PRODUCT GUIDE

OCTOBER 2014

$5

carbatec®

THE HOME OF WOODWORKING

WELCOME
to our 2014 Product Guide

Dear Customer,

Welcome to your Carbatec Product Guide. It has been some time since we last published such a wonderfully comprehensive guide so we thought we had some making up to do. This Product Guide is two and a half times the size of our last one so I hope it was worth the wait.

During the past few years Carbatec has undergone a lot of changes with new people, new products and a now a brand new look. We hope you love the new look as much as we do.

Over the next six months you can expect a few more changes. We're increasing the core range in our stores by 1,500 products, developing a new website and expanding our in-store demonstration program just to name a few.

Carbatec is committed to you, the woodworker. We want to know more about what you think so we'll be inviting you to join our product based focus groups. These groups will be designed to help us understand and deliver what you want, keep an eye out for your invitation.

Carbatec is the Home of Woodworking so please enjoy this Carbatec 2014 Product Guide and we look forward to seeing you in store.

Sincerely,
Simon Lowe
CEO

HOW
to use your Product Guide

The Carbatec Product Guide is divided into twenty-two sections for your convenience. Over the next page is a comprehensive guide on how and where to purchase Carbatec products. This part includes maps, phone numbers, opening hours and other useful information.

The next twenty sections are devoted entirely to Carbatec products. Take time to browse through the pages and learn more about our great range. We have also included Purchasing Icons in the product notes to assist with your buying decision. See page 380 for the Icon Legend.

Then we have the Customer Information Section of the guide starting on page 378. This section is designed to help guide you and answer any questions you may have when dealing with Carbatec. There is information regarding our regular and public holiday opening hours, returns and freight, as well as an Order Form and pages for you to create a Wish List.

At the back, on page 384 is the Index for you to refer to and quickly find the product you are seeking.

For any further information please contact our Customer Service Team.

carbatec®
THE HOME OF WOODWORKING

CONVERSION CHART

Inches	64 THS	mm
	1/64	0.5
	1/32	1
	3/64	1.5
	1/16	2
	5/64	2.5
	3/32	3
	7/64	3.5
1/8	9/64	4
	5/32	4.5
	11/64	5
	3/16	5.5
	13/64	6
	7/32	6.5
	15/64	7
1/4	17/64	7.5
	9/32	8
	19/64	8.5
	5/16	9
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	11/32	10
	23/64	10.5
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	13/32	11.5
	27/64	12
	7/16	12.5
	29/64	13
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	35/64	15.5
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	37/64	16.5
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	39/64	17.5
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	43/64	19
	11/16	19.5
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	23/32	20.5
	47/64	21
3/4	49/64	21.5
	25/32	22
	51/64	22.5
	13/16	23
	53/64	23.5
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7/8	57/64	25
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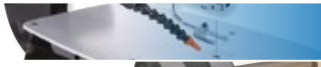
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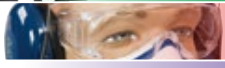
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STORE LOCATIONS

BRISBANE

128 Ingleston Rd
Wakerley QLD 4154

TRADING HOURS
Monday to Friday
8:30am - 5:00pm

Saturday
8:30am - 12:30pm

Public Holidays
Refer below for details

1800 658 111

SYDNEY

113 Station Rd
Auburn NSW 2144

TRADING HOURS
Monday to Friday
8:30am - 5:00pm

Saturday
8:30am - 12:30pm

Public Holidays
Refer below for details

1800 658 111

MELBOURNE

80-82 Osborne Ave
Springvale Vic 3171

TRADING HOURS
Monday to Friday
8:30am - 5:00pm

Saturday
8:30am - 12:30pm

Public Holidays
Refer below for details

1800 658 111

ADELAIDE

27 Magill Rd
Stepney SA 5069

TRADING HOURS
Monday to Friday
8:30am - 5:00pm

Saturday
8:30am - 12:30pm

Public Holidays
Refer below for details

1800 658 111

LAUNCESTON

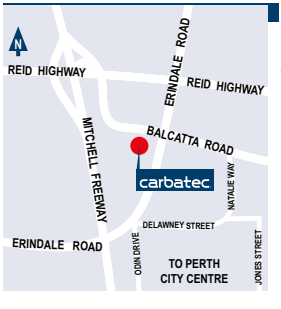
242 Hobart Rd
Kings Meadows TAS 7249

TRADING HOURS
Monday to Friday
8:00am - 5:00pm

Saturday
9:00am - 1:00pm

Public Holidays
Closed

03 6344 9899



PERTH

168 Balcatta Rd
Balcatta WA 6021

TRADING HOURS
Monday to Friday
8:30am - 5:00pm

Saturday
8:00am - 1:00pm

Public Holidays
Closed

1300 735 905

AUCKLAND

110 Harris Rd
East Tamaki New Zealand

TRADING HOURS
Monday to Friday
8:30am - 5:00pm

Saturday
9:00am - 12:00pm

Public Holidays
Closed

0800 444 329

CUSTOMER SERVICE CENTRE HOURS (AEST)

Monday to Friday	7:00am - 7:00pm
Saturday	8:00am - 4:00pm
Public Holidays (AEST)	8:00am - 4:00pm

(Excluding Anzac Day, Good Friday and Christmas Day)
For public holiday and trading hours for WA, TAS and NZ please contact those stores directly.

PUBLIC HOLIDAY TRADING HOURS

For information regarding public holiday trading hours please refer to the Customer Information section of this guide.

YOUR CUSTOMER REFERENCE NUMBER

(Write your Customer Reference Number here)

FAX ORDERS
07 3890 5280

Please copy or cut out and complete the order form at the back of the Product Guide and fax it through to the number above. Please ensure the form is filled out neatly and completely.

POSTAL ORDERS
Carba-Tec Pty Ltd
PO Box 4310, Gumdale Q 4154

Please copy or cut out and complete the order form at the back of the Product Guide and post to the address above. Your Customer Service Representative will contact you once received.

EMAIL ORDERS
orders@carbatec.com.au

Place your order directly via email. Please ensure you clearly note the item number, quantity and preferred freight option.

WARRANTY ADVICE

Carbatec happily observes the Consumer Guarantees that are set out in the Australian Consumer Law.

If you have purchased an item from Carbatec and it is not of acceptable quality or does not match the description, Carbatec will happily repair or refund.

Please contact Carbatec on 1800 658 111. The Customer Service Team will gladly assist you through the warranty process.

RETURNS

If you have purchased a product from us that does not breach one of the Consumer Guarantees that you wish to return, for example a change of mind, Carbatec will happily exchange the goods. Please refer to the Customer Information section of this guide for more information.

FREIGHT & SHIPPING

Carbatec Offer Freight and Shipping. Please refer to the Customer Information section of this guide for more information.

3 EASY WAYS TO SHOP WITH CARBATEC

1 carbatec.com.au

Visit our comprehensive website for all your product enquires.

Find Products Fast - Use the Carbatec search engine to find what you want fast, search products by brand, name, item number…

Product Information - Find detailed product information, images and specifications.

Product Accessories - Find every accessory a few clicks away from the main product page.

Purchase Online - Create your own Customer Account and purchase online.

Carbatec Email Newsletter - Stay in touch with Carbatec by joining our email Newsletter list.

Events - Be the first to know about upcoming events and sales opportunities.

2 1800 658 111 (FREE CALL)

Our Customer Service Centre is open from 7am to 7pm Monday to Friday and 8am to 4pm on Saturdays (AEST).

We also have a number of technical experts on hand to help you find the right product to suit your needs.

Place an order, check product availability or purchase a Gift card.

Speak to our Customer Service Team for after sales enquires, delivery advice or to return an item.

3 VISIT ONE OF OUR CARBATEC STORES

Come into your nearest Carbatec Store and see our range for yourself.

- A vast range of the latest tool and machinery brands on display
- Friendly staff for free technical and purchasing advice
- Tool and Machinery demonstrations

See store maps (left) for your closest Carbatec store.

SPECIAL ORDERS

It has always been Carbatec's goal to offer the best service and broadest range of products to our customers. To meet this goal Carbatec is able to offer you products in addition to those presented in this Product Guide.

Please contact our Customer Service Team on 1800 658 111 for further information.

PLEASE NOTE: WEBSITE PRICING AND INFORMATION SUPERCEDES ALL PRINTED ADVERTISING.

DEMONSTRATIONS

Every month at each showroom, Carbatec host free instore woodwork demonstrations. These are a special opportunity for you to come along to learn woodworking techniques and trade secrets from our stable of experienced craftspeople.

CARBATEC DEMONSTRATOR: STUART BYWATER

In Brisbane - meet Stuart Bywater: furniture designer and maker. Stuart is widely recognised throughout Queensland and Australia as one of the leading furniture designers/makers and restorers in the country. Stuart has turned his hand to building and shaping wooden surfboards. Come to this Carbatec demo and experience this exciting new craft.

Stuart also conducts fine woodwork classes from his workshop based in Northgate Brisbane and has now developed a wooden surfboard making class.

Stuart will be demonstrating his surfboard making techniques instore – check the Carbatec website for details, sign up to the Carbatec email newsletters to stay in touch.

Also in Brisbane meet **Michael Borton** whose broad range of woodworking skills includes everything except pottery and weaving. Michael is a Churchill Fellow can show you all types of traditional woodwork techniques including carving, French polishing, joinery and marquetry.

In Adelaide meet **Chris Lau** – electric guitar and bass maker. Chris is the main man behind Lauda Guitars who offer custom built electric guitars and basses that give musicians the highest standard of tone, playability and quality. Come along and see how Chris shapes out his dream instruments.

In Melbourne come see **Eric Sandberg** expert boat builder. Eric has been building boats for more than fifteen years and has also worked as a boatbuilding teacher, furniture maker and now builds aircraft wing components. Let Eric show you how to steam bend ribs and make a transom for your boat project.

Carbatec also holds regular demonstrations and seminars for woodturning, routing and Festool products.

We understand that looking at a new tool or a machine isn't always enough so the Carbatec live demonstrations give an opportunity to see our products in use and get hands on. Learn more about the Carbatec Demonstration circuit by joining the Carbatec Newsletter email list and receive regular updates of when and where the next demonstrations are occurring.

Visit **carbatec.com.au** and sign up today

MONTHLY SPECIALS BROCHURE

Catch all the latest specials, sales, new products and live demonstrations by receiving the Carbatec Monthly Specials Brochure. Available in store, via email or post.

Visit **carbatec.com.au** or call our Customer Service Team on **1800 658 111** and register to receive your copy.

MAKE GIVING EASY
A PERFECT GIFT FOR EVERYONE!

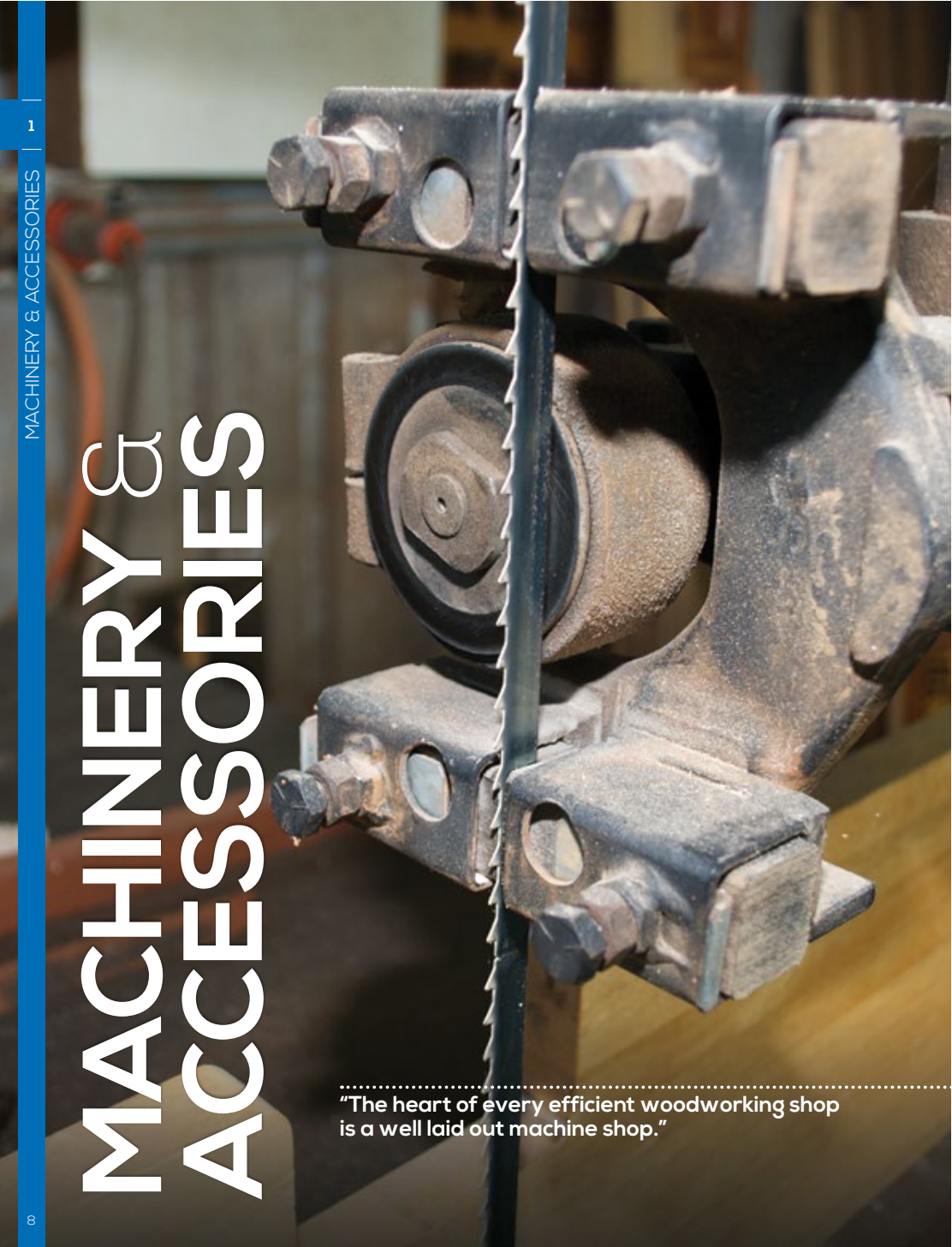
If you are not sure what to give your friend, relative or colleague then consider a Carbatec Gift Card. These cards are very convenient and you can be sure that your gift is welcome and appreciated as the person receiving it can purchase exactly what they want.

Gift Cards are easy to purchase –

- **Online at carbatec.com.au**
- **By calling our toll free 1800 658 111**
- **By visiting a Carbatec Store**

A Carbatec Gift card is available for any dollar value, easy to redeem and valid for twelve months from date of purchase.

MACHINERY & ACCESSORIES



"The heart of every efficient woodworking shop is a well laid out machine shop."

PERFECT MACHINING

BY JOHN MADDEN

John is a contemporary furniture maker and woodwork teacher. John currently works at Carbatec as Marketing Manager.

I am a very lazy woodworker. That's not to say I don't mind a bit of hard work but I don't like to muck about with things – only do it once and get it done.

The secret to getting things done efficiently in your machine shop is organisation. For starters you want your machines to be safe and maintained. Sharp blades, smooth clean work surfaces and safe electrical leads will not only improve the performance of your machinery but it also means you will always come out of the shop in one piece.
An organised workshop has all machines easily accessible and live. This is not to say they shouldn't be isolated electrically when not in use, however when in use you should be able to step up and start work without having to move machines about or go plug them in. Plugging and unplugging is a major demotivator in the workshop.

An organised workshop is a clean workshop so good dust extraction is essential. Every machine needs to have some sort of dust extraction attached to manage bulky waste and minimise airborne duct particles. Dust particles are hazardous to your health and it is critical that they are kept to a minimum. The dust extraction system must be easy to switch on and off and should include individual blast gates so airflow can be managed.

Finally your machine shop should have complementary machines that work in unison as part of the overall woodworking process. The classic machine combination is the jointer, thicknesser and table saw – flatten it, dimension it then cut it - all working together. When planning the machines in your workshop keep the big picture processes in mind, how will one machine work with another to produce the result required? For my own work I generally stick hardwood furniture. I have the classic three-piece machining combo with a bandsaw and drill press. There is also a couple of different sanding machines, a compressor and dust extraction with machine-to-machine ducting. Overall my rig is a very basic mix of machinery and hand-tools, however from this basic arrangement I have been able to put together a reasonable body of work.

So when planning out your workshop and machinery ensemble remember – keep it simple, keep it organised, do it once and get it done.

carbatec
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POWERMATIC® 15" THICKNESSER HH

The helical cutterhead on this planer provides smoother cutting and a finer finish than conventional knives, and the 74 four-sided indexable carbide knife inserts do not require adjustment after installing. Three V-belts transfer maximum power from the 3HP motor to the cutterhead.

Your workpiece will get substantial support from the precision ground cast iron table and two large extension wings. The 4" dust port angles the collection hose away from the work area. Stock return rollers atop the machine speed repetitive cuts.

The serrated steel infeed and smooth steel outfeed roller allow for 1/8" maximum depth of cut and trouble-free operation. A 2-speed gearbox features an automatic chain tensioner. The one-piece welded steel stand has built-in lockable casters for easy movement around the shop.

ITEM NO.	PRICE
PM-15HH	$3,449.00
NOTES	3YR WTY; LITE TRAVEL; 15 AMP; HELICAL

SPECIFICATIONS	
Motor	3HP, 1Ph, 230V, 15A
Motor type	TEFC
Max. cutting width	378mm
Max. planing thickness	152mm
Full width depth of cut	3mm
Min. planing length	203mm
Infeed/outfeed roller	Serrated Steel/Smooth Steel
Cutterhead	Spiral 102 Insert Knives
Cutterhead speed	4500 RPM
Cutterhead diameter	73mm
Dual Feed Rates (MPM)	4.9m and 6.1m
Table Type	Cast Iron-Rise & Fall
Table Size with extensions	381 x 1219mm
Dust Chute	1 x 4" (100mm)
Workshop Footprint	1219x711x11105mm
Shipping/Net Weight	258/228kg

POWERMATIC® PM2000 10" TABLE SAW

The cast iron tables are oversized, and the push button arbor lock is accessible from above the table top. The quick-release riving knife design helps reduce the chance of kickback.

The blade tilt scale has adjustable angle indicators for repetitive bevel cuts. Built-in retractable omni-directional caster system provides mobility. A wide stance, heavy-duty trunnion and concave teeth on the trunnion gears promote easier raising and tilting of saw blade.

Poly-V drive belt system results in quieter, more efficient power transfer with virtually no vibration and less heat build up. Built-in dust collection port with sloped cabinet floor and convenient access to the inside of the saw cabinet make for simple clean-up. The saw has a proprietary safety switch with magnetic interlock, and the stop button can be knee activated.

FEATURES

- Powerful three horsepower motor
- Perfectly ground cast iron work surface
- Sturdy accurate rip fence
- Left hand tilt
- Twin T slots
- Safety switch
- Heavy duty overall build

ITEM NO.	DETAILS	PRICE
PM-PM2000		$4,249.00
NOTES	3 YR WTY · UTE/TRAILER · 15 AMP	

SPECIFICATIONS	
Motor	3HP, 1ph, 15A
Motor Type	TEFC
Drive Type	Poly-V Belt
Blade Diameter	254mm
Max. Dado Width	21mm
Max. Dado Diameter	203mm
Arbor Diameter	16mm
Max. Cut at 90°	79mm
Max. Cut at 45°	54mm
Max Rip Cut R/L	1270mm/343mm
Table Size (WxD) (Standard)	559 x 775mm
Table Size (WxD) (+Extension)	1067 x 775mm
Table Height	876mm
Blade to Table Front	286mm
Blade Guard	Opaque, Tilting
Riving Knife Style	Quick Release
Switch Type	Magnetic
Stand Type	Enclosed Cabinet
Dust Port	1 x 4" (100mm)
Workshop Footprint	2159x940x876mm
Shipping/Net Weight	272/245kg

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CARBATEC® 12" SLIDING TABLE PANEL SAW WITH SCRIBER BLADE

This Carbatec® 12" Sliding Table Panel Saw is an economy panel saw with all the features. Comes complete with 1.6m sliding table travel, scribing blade, table extension and overhead dust extraction saw guard. Scribe blade included

ITEM NO.	DETAILS	PRICE
CT-PS1600-1PH	12"	$2,965.00
NOTES	3YR WTY, UTE/TRAILER, 15 AMP	

SPECIFICATIONS	
Motor	3hp, 230v, 15A
Motor Type	Induction
Motor Speed	4000rpm
Drive Type	Single Belt
Blade Diameter	305mm
Dado Capable?	N/A
Arbor Diameter	30mm
Max. Cut at 90°	100mm
Max. Cut at 45°	80mm
Max. Rip Cut	1200mm
Max. Crosscut	1600mm
Table Size (WxD)	1260 x 800mm
Table Height	880mm
Blade to Table Front/ Rear	350mm/675mm
Blade Guard	Clear, Tilting
Riving Knife Style	Rise/Fall Splitter
Switch Type	Magnetic Contactor
Stand Type	Enclosed Cabinet
Dust Port	1 x 4" & 1 x 2-1/2"
Workshop Footprint	3900 x 3400 x 1000mm
Shipping Dimensions	936 x 756 x 1640mm
Shipping/Net Weight	255/210kg

CARBATEC® 10" HEAVY DUTY CABINET SAW

A machine for any workshop. Powerful motor and excellent build quality make this unit value for money as well as precise and a superior performer. Includes router wing (router not included). 15A plug requires 15A circuit.

ITEM NO.	DETAILS	PRICE
TSC-10HB	10" Heavy Duty Cabinet Saw	$2,099.00
TSC-10HBRF	Router Fence	$239.00
TSC-10HBRW	Router Wing to suit older model	$139.00
NOTES	3YR WTY, UTE/TRAILER, 15 AMP	

SPECIFICATIONS	
Motor	3hp, 230v, 15A
Motor Type	Induction
Motor Speed	2850rpm
Drive Type	Triple Belt
Blade Diameter	250mm
Dado Capable?	15mm Max.
Arbor Diameter	5/8"
Max. Cut at 90°	77mm
Max. Cut at 45°	58mm
Max. Rip Cut	Left 255/Right 695mm
Max. Crosscut	550mm
Table Size (WxD)	1015 x 685mm
Table Height	860mm
Blade to Table Front/Rear	305mm/150mm
Blade Guard	Clear, Tilting
Riving Knife Style	Fixed, anti-kickback
Switch Type	Magnetic Contactor
Stand Type	Enclosed Cabinet
Dust Port	1 x 4"
W/shop Footprint	1480 x 1110 x 980mm
Shipping Dimensions	660x880x1260mm (machine) + 80x120x1530mm (rails for fence)
Shipping/Net Wgt	195/190kg

TABLE SAWS

CARBATEC® 10" CABINET SAW

This saw represents good value not only in the saw itself but also in the accessory pack that converts the saw into a sliding table saw. 15A plug requires 15A circuit.

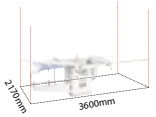
OPT. SLIDING TABLE

ITEM NO.	DETAILS	PRICE
MJ2325CT	10" Cabinet Saw	$1,399.00
MJ2325CTSP	Sliding Table	$859.00
NOTES	3YR WTY · UTE/TRAILER · 15 AMP	

SPECIFICATIONS	
Motor	3hp, 230v, 15A
Motor Type	Induction
Motor Speed	2850rpm
Drive Type	Single belt
Blade Diameter	254mm
Dado Capable?	No
Arbor Diameter	30mm
Max. Cut at 90°	75mm
Max. Cut at 45°	60mm
Max Rip Cut	960mm
Max Crosscut	Up to 1220mm
Table Size (WxD)	1170 x 1440mm
Table Height	870mm
Blade to Table Front/Rear	360mm/860mm
Blade Guard	Opaque, Tilting
Riving Knife Style	Rise/Fall Splitter
Switch Type	Magnetic Starter NVR Switch
Stand Type	Enclosed Cabinet
Dust Port	1 x 4"
Workshop Footprint	2220 x 2000 x 1100mm
Shipping Dimensions	139x35x19mm + 84x64x62mm
Shipping/Net Weight	Machine 211/205kg, table 49/45kg

CARBATEC® 12" HD CABINET SAW

An excellent machine for the home enthusiast or trade user. Features cast iron top and industrial quality fence. Can also be fitted with an optional RH table board and legs plus a LH sliding table. Includes dust extraction ports at the top of the blade guard and at the base of the machine.



OPT. SLIDING TABLE

ITEM NO.	DETAILS	PRICE
TS-12R 1PH	1 phase	$3,003.00
TS-12R 3PH	3 phase	$3,223.00
TS-12RST	Sliding Table for TS-12R	$1,110.00
TS-12RTL	Table Board & Legs for TS-12R	$285.00
NOTES	3YR WTY · UTE/TRAILER · 15 AMP OR 3 PHASE	

SPECIFICATIONS	
Motor	TS-12R 1PH: 3hp 15amp 1ph TS-12R 3PH: 5hp 415v 3ph
Motor Type	Induction
Motor Speed	2840mm
Drive Type Triple V-Belt	Triple V-belt
Blade Diameter	12"
Dado Capable?	no
Arbor Diameter	30mm
Max cut at 90°	100mm
Max cut at 45°	73mm
Max rip cut (left/right)	365 / 1270mm
Table size (W x D)	1120 x 740mm
Table height	860mm

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CARBATEC® PORTABLE SITE SAW

Rugged all-steel site or workshop saw. Wheels and handles make for easy manoeuvring around the workshop and the legs fold up. Includes both rear and side extension tables and full width rip fence.

ITEM NO.	DETAILS	PRICE
CSB-315	Portable Site Saw	$599.00
NOTES	3YR WTY, UTE/TRAILER, 15 AMP	
SPECIFICATIONS		
Motor	230v 3hp, 15A	
Motor Type	Induction	
Motor Speed	2800rpm	
Drive Type	Direct Drive	
Blade Diameter	315mm	
Dado Capable?	No	
Arbor Diameter	30mm	
Max. Cut at 90°	95mm	
Max. Cut at 45°	65mm	
Max Rip Cut	780mm	
Max Crosscut	550mm	
Table Size (WxD)	550 x 800mm	
Table Height	810mm	
Blade to Table Front/Rear	260mm/1050mm	
Blade Guard	Opaque, Tilting	
Riving Knife Style	Rise & Fall Splitter	
Switch Type	Magnetic Starter NVR Switch	
Stand Type	Open Base	
Dust Port	1 x 4"	
Workshop Footprint	1470x2000x1000mm	
Shipping Dimensions	1280 x 660 x 420mm	
Shipping/Net Weight	60/56kg	

CARBATEC® 10" CONTRACTOR'S TABLE SAW

Cast iron construction make this saw a solid performer for the enthusiast. Made in the contractor's style of saw, it is easily portable. A quality fence and emergency paddle STOP switch are a plus.

FOOTPRINT

ITEM NO.		PRICE
CTJ-650		$979.00
NOTES	3YR WTY, UTE/TRAILER, 10 AMP	
SPECIFICATIONS		
Motor	1-1/2hp, 230v, 10amp	
Motor Type	Induction	
Motor Speed	2880rpm	
Drive Type	Single belt	
Blade Diameter	250mm	
Dado Capable?	19mm max.	
Arbor Diameter	5/8"	
Max. Cut at 90°	83mm	
Max. Cut at 45°	58mm	
Max Rip Cut	Left 350/Right 770mm	
Max Crosscut	550mm	
Table Size (WxD)	1020 x 685mm	
Table Height	890mm	
Blade to Table Front/Rear	320mm/130mm	
Blade Guard	Clear/Tilting	
Riving Knife Style	Fixed, Anti-kickback	
Switch Type	Mechanical With Safety OFF	
Stand Type	Open Base	
Dust Port	1 x 4" (100mm)	
Workshop Footprint	1440 x 1100 x 1050mm	
Shipping Dimensions	1200 x 670 x 540mm	
Shipping/Net Weight	110/90kg	

TABLE SAWS

JET 10" PROSHOP TABLE SAW

Exclusive 30" ProShop fence system with T-square design Integrated arbour lock allows for quick, safe and easy blade changes. Heavy-duty cast iron table with T-style mitre slot provides large flat work surface and increased cross cut capacity.

ITEM NO.	DETAILS	PRICE
JET-JPS10TS	10"	$1,869.00
NOTES	3YR WTY, UTE/TRAILER, 10 AMP	

SPECIFICATIONS	
Motor	1¾hp 230V 10A
Motor Type	Induction TEFC
Motor Speed	4000rpm
Drive Type	Belt
Blade Diameter	250mm
Dado Capable?	20mm
Arbor Diameter	5/8"
Max. Cut at 90°	80mm
Max. Cut at 45°	54mm
Max Rip Cut	800mm
Max Crosscut	500mm
Table Size (WxD)	1118 x 686mm
Table Height	883mm
Blade to Table Front/ Rear	250mm/170mm
Blade Guard	Clear/Lifting
Riving Knife Style	Rise/Fall splitter
Switch Type	Magnetic Starter NVR Switch
Stand Type	Open Base
Dust Port	100mm
Workshop Footprint	1520 x 960 x 1100mm
Shipping Dimensions	770x760x750mm + 1600x120x120mm + 940x415x190mm
Shipping/Net Weight	120/113.9kg

JET 10" SLIDING TABLE SAW WITH OUTRIGGER

Cast iron table enables accurate cuts. Sturdy rip fence with integrated micro-adjustment on round bar rail. Sliding table made of extruded aluminium, precision machined and anodized. Outrigger table 460 x 600mm with telescopic arm and pull out mitre fence 2200mm Note: 15A plug requires 15A circuit. Basic ripping blade included.

ITEM NO.	DETAILS	PRICE
JET-JTS600M	10"	$2,195.00
NOTES	3YR WTY, UTE/TRAILER, 15 AMP	

SPECIFICATIONS	
Motor	3hp, 230v, 15amp
Motor Type	Induction
Motor Speed	4000rpm
Drive Type	N/A
Blade Diameter	254mm
Dado Capable?	No
Arbor Diameter	30mm
Max. Cut at 90°	80mm
Max. Cut at 45°	54mm
Max. Rip Cut	610mm
Max. Crosscut	660mm
Table Size (WxD)	1500x1230mm
Table Height	850mm
Blade to Table Front/ Rear	300mm/680mm
Blade Guard	Opaque, Tilting
Riving Knife Style	Rise/Fall Splitter
Switch Type	Magnetic Starter NVR Switch
Stand Type	Enclosed Cabinet
Dust Port	100mm
Workshop Footprint	3130 x 1680 x 1040mm
Shipping Dimensions	87x68x69mm + 138x41x14mm + 90x53x17mm
Shipping/Net Weight	167/153kg

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JET 10" LEFT TILTING ARBOR XACTA TABLE SAW

FEATURES

- Cast iron wings to increase work surface and support area
- Exclusive 50" commercial Xacta Fence II
- Three matched V-belts deliver full power to the blade
- Rail mounted magnetic switch is easy to reach and provides overload protection
- One piece closed stand channels dust through a 100mm port for fast, clean dust collection
- See-through blade guard with splitter and anti-kickback fingers helps protect operator while giving a clear view of the material being cut
- Mitre gauge with adjustable positive stops
- Requires a 15Amp powerpoint.
- Blades included.

ITEM NO.	PRICE
JET-JTAS10LDX	$3,189.00
NOTES	3 YR WTY · LIFE / TRAILER · 15 AMP
SPECIFICATIONS	
Motor	3hp, 15amp, 230V
Motor Type	Induction
Motor Speed	4200rpm
Drive Type	Poly-V Belt
Blade Diameter	250mm
Dado Capable?	20mm
Arbor Diameter	5/8"
Max. Cut at 90°	76mm
Max. Cut at 45°	54mm
Max. Rip Cut	300mm
Max. Crosscut	1250mm
Table Size (WxD)	508 x 686mm
Table Height	863mm
Blade to Table Front/Rear	254mm/254mm
Blade Guard	Clear, Tilting
Riving Knife Style	Fixed Height
Switch Type	Magnetic Contractor
Stand Type	Enclosed Cabinet
Dust Port	100mm
Workshop Footprint	2140 x 990 x 1000mm
Shipping Dimensions	750 x 800 x 1070mm (machine) + 1360 x 520 x 4600mm (rails for fence)
Shipping/Net Weight	205/186kg

KNOWLEDGE BASE

THE ADVANTAGES OF USING A LEFT TILTING TABLE SAW

With a right tilting saw, the disadvantage is the safety hazard caused by an off cut strip of timber being caught between your rip fence, and the saw blade that is tilted towards the rip fence. When the off cut rides up and catches the rear teeth of your blade, severe kickback can force the off cut back towards you.

Left tilting saws are far safer, leaving off cut strips to move harmlessly to the left of the blade. Bevel cuts are also better on a left tilting saw.

With a right tilting saw you would usually need to put the good side down on the saw table surface. Left tilting saw allow you to leave the good side up, away from potential damage.

Accurate angle indicator

Splitter or riving knife attachment

SOME OF THE LEFT TILITING TABLE SAWS AVAILABLE FROM CARBATEC INCLUDE:

- POWERMATIC® PM2000 10" TABLE SAW (PM-PM2000)
- JET 10" PROSHOP Table Saw (JPS10TS)
- JET 10" LEFT TILTING ARBOR XACTA Table Saw (JTAS10LDX)

INCRA®MITRE V27

The Incra Mitre V27 is engineered to provide a high performance at a low cost entry into the great Incra range. Suitable for Table Saw, Band Saw, Router Table, Disk Sander, Belt Sander etc.

The no-nonsense design and the compact size makes it the most affordable Incra Mitre Gauge.

ITEM NO.		PRICE
IN-MITERV27		$86.00
NOTES		

INCRA®1000HD MITER GAUGE

The NEW INCRA Miter 1000HD is the most refined model yet in the Miter 1000 series. The HD stands for High Definition, because the protractor plate's exclusive AngleLOCK Indexing System has a whopping 180 can't-miss angle stops in 1° increments with special stops located at 22-1/2°. Combine that high-resolution protractor with the industry's smoothest adjustable miter bar, a telescoping IncraLOCK Cut-off Fence & Flip Shop Stop, and a steel vernier scale that reads to 1/10°, and you've got a winner that will improve the quality of any project.

Are you cutting parts for segmented turning?

The Miter 1000HD will allow you to precisely set and quickly duplicate any angle you might need, whether it's 18° for cutting 10 sides, 25.7° for 7-sided objects, or anything else imaginable.

ITEM NO.		PRICE
IN-MITER1000HD		$240.00
NOTES		

INCRA®MITRE V120

The NEW Mitre V120 puts high-resolution, repeatable accuracy within the budget of all woodworkers. An incredible 120 angle stops are laser cut into the steel protractor, with a stop available for every whole degree and two special stops at 22.5 degrees for cutting eight-sided frames and mouldings. All-steel construction makes it an excellent long-term investment, and it's also upgradable as your needs change - the V120 can be equipped at any time with any IncraLOCK mitre gauge fence and stop. The steel mitre bar is equipped with four patented GlideLOCK adjustment points for a perfect, low-friction fit in a wide variety of machines using a standard mitre slot.

As with all INCRA crosscutting tools, a removable T-slot retaining clip is included, and the adjusters are accessible from the top for quicker set up than traditional mitre bars with side-mounted adjusters.

ITEM NO.		PRICE
IN-MITERV120		$109.00
NOTES		

INCRA® 1000 SPECIAL EDITION MITER GAUGE

The Miter 1000 Special Edition builds on the excellent foundation provided by the Miter 1000. The Incra exclusive AngleLOCK Indexing System delivers 41 lock solid angle stops in 5° increments over a full 180° range.

Combine this with the included GlideLOCK Miter Bar, Telescoping IncraLOCK Cut-Off Fence and the Incra Flip Shop Stop and you'll easily achieve mitering accuracy that you never thought possible.

Whether it's your basic 90° cut-off, simple picture frames or a 20-sided object, the Miter1000SE by Incra delivers perfect, repeatable accuracy...the first time, any time at any angle.

ITEM NO.	DETAILS	PRICE
IN-MITER1000SE	Express Mitre Platform	$231.00
IN-MERPANEL	Replacement Panel	$50.00
NOTES		

INCRA® MITER EXPRESS

Incra's new Miter Express offers any mitre gauge owner the safest and most accurate cross-cutting and mitring platform available. Shown here with an optional INCRA MITER 1000SE mounted and ready, the Express features two embedded t-slot channels to secure the included hold down clamp and outboard fence support.

These slots are also invaluable for mounting your own custom jigs and fixtures. The fast 'dock and lock' system securely locks your mitre gauge in just seconds. It eliminates all side play with its patented mitre channel expansion technology. Even the least expensive mitre gauges will be dramatically improved when docked on top of the Miter Express.

ITEM NO.	DETAILS	PRICE
IN-MITEREX-PRESS	Miter Express Mitre Platform	$237.00
IN-MERPANEL	Replacement Panel	$50.00
NOTES		

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INCRA® FLIP SHOP STOP

Designed for the Incra LOCK Flip Fence or the extending IncraLOCK Flip Fence SE, this stop gives you the most options and best performance of any stop on the market. With multiple stop rods included and Dual-Arm construction, there is no situation it can't handle. We even designed interlocking grooves in the arms and fence so that a sharply mitered workpiece can't slip behind the stop to give you an inaccurate cut. If you need a sacrificial fence for a particular job, just attach it to the Flip Fence like you normally would, and then adjust the body of the Flip Fence to match.

ITEM NO.	PRICE
IN-FLIPSHOPSTOP	$68.00
NOTES	

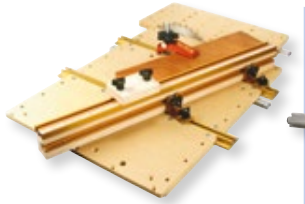
CARBATEC® TENONING JIG

Simplifies cutting tenons and joints on your table saw. Fits most saws with a 3/8" x 3/4" mitre gauge groove, and handles stock up to 31/4" thick. Weight: 9.7kg.

ALSO FEATURES

- 0 to 45° back stop
- multi position control levers for easy adjustment
- large crank handle for fast clamping

ITEM NO.	PRICE
CTJ-183	$119.00
NOTES	



INCRA® BUILD-IT SYSTEM STARTER KIT

Your new INCRA Build-It System Starter Kit provides all of the Build-It System components you'll need to produce any of the 5 different beneficial jigs shown here, plus many more! This highly versatile collection of Jig and Fixture "building blocks", along with the included plans, will change the way you approach these and many other jig designs, making it possible to produce in minutes what used to take hours or even days.

Kit includes all of the Build-It System Components you'll need to produce all of the beneficial jigs shown here and more. Just connect the parts!

SET INCLUDES:

- 1 x Large Build-It Panel
- 1 x Small Build-It Panel
- 2 x 18" T-Slot Panel Connector
- 1 x 18" Miter Slider
- 1 x Build-It Clamp
- 1 pr. x Build-It Brackets
- 1 set of 8 x Build-It Knobs
- 1 x 18" T-Track Regular
- 1 x 18" T-Track Plus
- 5 x Free Jig Plans

ITEM NO.	PRICE
IN-BKITSTART	$159.00
NOTES	

24" TAPER CUTTING JIG

Slides against the fence on any saw bench. Allows you to accurately cut tapers 0° to 15°. 0.8kg

ITEM NO.	PRICE
7726	$19.00
NOTES	

DELUXE SUVA GUARD SYSTEM

This suva guard is the ideal solution for table saw safety and dust control. When connected to a dust collection system, this suva guard captures the dust thrown up by your table saw blade.

The Guard can be used on any table saw with an extension table. It is very easy to install and easily swings out of the way. A unique counter-balance allows for fast and easy positioning. Weight: 22kg

FEATURES INCLUDE:

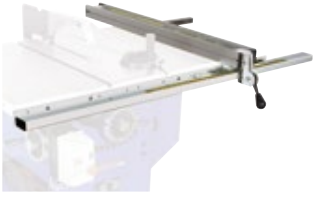
- accepts saw blades up to 16 "
- can be used with dado blades
- allows tilts for 45° cuts
- connects to a standard 4" dust collector system (not included).

ITEM NO.	PRICE
DSG-1	$259.00
NOTES	

HEAVY DUTY TABLE SAW FENCE AND RAILS

Heavy duty fence and rail package that can be retro-fitted to most saw benches with cast iron tables by simple drilling a few mounting holes in the vertical skirt of the table casting.

These fences offer accuracy and repeatability greatly enhancing your productivity and craftsmanship. 21kg.



ITEM NO.	PRICE
TSC-FENCE	$373.00
NOTES	

TABLE SAW ACCESSORIES

POWERMATIC® ZERO CLEARANCE INSERT

FOR PM2000

The zero-clearance insert allows cutting an opening that matches the kerf of your blade. It prevents narrow cutoffs from falling into the blade and possibly causing binding; as well as giving the stock full support near the blade, thus preventing chip-out. Set screws in the insert make leveling with the table surface easy.

DETAILS

- Prevents narrow stock from falling through blade opening
- Set screws allow quick leveling with table surface

ITEM NO.		PRICE
PM-1791786		$59.00
NOTES		

POWERMATIC® DADO INSERT

TO SUIT PM2000

- High-density phenolic laminate with frictionless melamine face reduces virtually all splintering and tearout on table saw and dado cuts.
- Top-access precision leveling screws ensure a smooth top for accurate alignment.

ITEM NO.		PRICE
PM-1791788		$59.00
NOTES		

POWERMATIC® HD MITRE GAUGE

TO SUIT PM2000

Heavy duty mitre gauge to suit PM2000.

ITEM NO.		PRICE
PM-1791789		$89.00
NOTES		

POWERMATIC® LOW PROFILE RIVING KNIFE

TO SUIT PM2000

The riving knife rises and lowers with the blade, thus maintaining very small clearance between itself and the blade. This helps prevent rotational kickback, by keeping the kerf from binding when it has cleared the blade. The low profile knife sits just below the top of the blade, and doesn't require removal when doing non-through cuts.

DETAILS

- Rises and lowers with the blade, thus maintaining close blade/knife distance
- Helps prevent binding and kickback
- Remains installed for non-through cuts

ITEM NO.		PRICE
PM-1791787		$39.00
NOTES		

KREG® PRECISION MITRE GAUGE SYSTEM

Cut perfect mitres consistently with our Precision Mitre Gauge System. A number of unique features makes this one of the most precise mitre gauges on the market today. Factory calibrated accuracy starts with a gauge head that is machined on a computerized milling machine for absolute precision.

An easy-to-read Vernier scale enables precise angle adjustments up to 1/10th of a degree. Five patented bar adjusters take up the play in the mitre slot for a perfect fit. A 24" fence section with patented Flipstop and self-adhesive measuring tape is included.

FEATURES

- Factory calibrated... perfect right out of the box
- Positive stops at 0, 10, 22-1/2, 30, and 45 degrees
- Brass pin allows quick changes between positive stop angles
- 24" bar that is 3/8" tall x 3/4" wide has 5 bar adjusters eliminates the play between the bar and the mitre slot
- 24" Fence section with patented Flipstop

ITEM NO.	DETAILS	PRICE
KR-KMS7102	Mitre Gauge System	$225.00
KR-KMS7101	Mitre Gauge	$145.00
KR-KMS7103	Mitre Gauge Fence	$105.00
NOTES		

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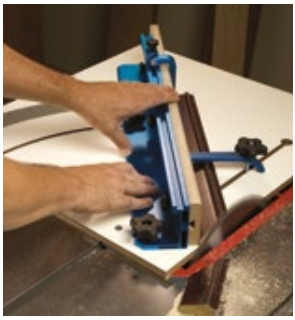

ROCKLER CROSS CUT SLED TABLE

No more squinting at those tiny scales-this Crosscut Sled's large protractor scale lets you precisely tune your angles for airtight miters and crosscuts. Easy-to-read 1/2" graduations and a hair-line indicator ensure error-free setups, while a heavy-duty aluminium fence, adjustable MDF fence face, and smooth-sliding components delivers versatile and precise operation.

ITEM NO.		PRICE
RK-33113		$199.00
NOTES		

CARBATEC® SLIDING TABLE ATTACHMENT

This universal sliding table is able to mount to most cast iron table saws and spindle moulders with very minor modifications to the main unit (drilling through side of cast table and modification of rip fence rails may be required).

The extra heavy duty extrusion and smooth sliding action allow effortless and accurate crosscuts. Includes mitre gauge, crosscut fence, extension wing and locking pin. Allows for a full 1200mm supported crosscut on most cast table saws. Weight: 34kg.

ITEM NO.		PRICE
UST-1200		$769.00
NOTES		

ROUTER TABLE EXTENSION WING & FENCE

Cast iron extension of your saw table allows you to mount your router underneath, converting your saw bench to a professional router table. This option is far superior to cheap sheet metal router tables.

Suitable only for the TSC-10HB sawbench. Removable table insert suitable for large bits. Fence has an adjustable independent infeed/outfeed fence and dust cowl with 55mm outlet. Main image displays wing and fence joined together. Each part sold separately.

ITEM NO.	DETAILS	PRICE
TSC-10HBRF	Fence Assy for Ext Wing-MS-R	$239.00
NOTES		

GENERAL SCROLL SAW

A: GENERAL 16" SCROLL SAW
B: GENERAL 21" SCROLL SAW

The General scrollsaw has been at the forefront of scrollsaw technology for many years. The brand is synonymous with excellence in design and execution. Carbatec® is very proud to have this machine in our scroll saw offering.

Unlike other scroll saws, the machine tilts, not the table. The operator can keep his/her natural stance for greater control, accuracy and safety.

Available in 16", 21" and 30" throat capacity, this scroll saw offers premium quality with easy operation. Stand not included but can be purchased as an optional extra.

FEATURES INCLUDE:

- Quick blade changes with finger operated blade clamps, no tools required.
- Head tilts 45° left and right, tilting the blade, not the table, keeping the work piece level for better control and more accurate cuts
- Easy access speed and tension controls
- Organised blade storage on base
- Onboard dust blower
- Positive stops at common angles

LARGE WORK SURFACE

TABLE ANGLE ADJUSTMENT

VARIABLE SPEED SWITCH

10 AMP POWER SUPPLY

ITEM NO.	DETAILS	PRICE
CTEX-16CEC	16" Scroll Saw	**$949.00**
CTEX-21CEC	21" Scroll Saw	**$1,049.00**
CTEX-21CEC-STAND	Stand	**$112.00**
CTEX-30CEC	30" Scroll Saw	**$1,139.00**
CTEX-30CEC-STAND	Stand	**$119.00**
NOTES		

SPECIFICATIONS	CTEX-16CEC	CTEX-21CEC	CTEX-30CEC
Motor	50w, 230v	50w, 230v	50w, 230v
Throat	16" (406mm)	21" (535mm)	30" (762mm)
Stroke	20mm	20mm	20mm
Cuts per minute	400-1400/min	400-1550/min	400 to 1550/min
Depth of Cut	51mm	51mm	51mm
Table Size	305 x 470mm	345 x 597mm	358 x 825mm
Table Material	Plate Steel	Plate Steel	Plate Steel
Table Tilt	30° L to 45° R	38°L to 45° R	38°L to 45° R
Blade Type	Pinless	Pinless	Pinless
Blade Length	130mm	130mm	130mm
Blade Change	Quick Release	Quick Release	Quick Release
Dust Port	60mm	60mm	60mm
Overall Size	686x380x432mm	380x812x380mm	1100x394x387mm
Packing Size	800x420x380mm	910x420x510mm	1170x420x490mm
Shipping/Net Weight	29/25kg	36/32kg	53/48kg

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CARBATEC® 18" VARIABLE SPEED SCROLL SAW

A high performance, low-vibration scrollsaw with many features and benefits that will be of interest to the serious user. The cuts per minute is continuously variable allowing almost any material to be cut (with the right blade fitted). The 20mm deep stroke allows deeper sections of timber to be cut, clean and square. The extra large worktable is fitted with a close fitting insert which supports fine work close up to the blade. Additional blank inserts are available for the user to drill out to give absolute minimum clearance around the blade when required. The twin arm design of this saw creates a near perfect parallel action which, when combined with the swivelling blade guide, results in a good clean cutting action suited to a wide range of materials. Two sets of pin chucks are included with each unit.

ITEM NO.	DETAILS	PRICE
CT-SS18V	Scroll Saw	$659.00
CT-SS18V-CHUCK	Chucks (Set)	$15.00
CT-SS18V-103	Table Insert	$6.00
NOTES		
SPECIFICATIONS		
Motor	120w, 230v	
Throat	18" (450mm)	
Stroke	20mm	
Cuts per minute	400-1400/min	
Depth of Cut	65mm	
Table Size	460 x 235mm	
Table Material	Cast Iron	
Table Tilt	45°L to 10°R	
Blade Type	Pinned & Pinless	
Blade Length	130mm	
Blade Change	Quick Release	
Dust Port	Tapered-suits most	
Overall Size	285x620x310mm	
Packing Size	700 x 360 x 400mm	
Shipping/Net Weight	32/29kg	

JET 16" SCROLL SAW

This Jet 16 inch scroll saw is the perfect start for anyone who wants to start exploring the craft of scroll sawing. Standard with variable speed control, tilting table, dust post and blower the Jet 16 inch scroll saw boasts all the main features of more sophisticated scroll saws at an economy price.

FEATURES:

- Variable speed 400-1600spm for cutting various materials
- Accepts pin blades
- Big transparent blade guard and workpiece holddown for safety
- Saw dust blower helps keep cutting line clean
- Quick release blade tension knob allows quick and easy blade change

ITEM NO.		PRICE
JET-JSS16		$169.00
NOTES		
SPECIFICATIONS		
Motor	90w 230v	
Throat	406mm	
Stroke	15mm	
Cuts per minute	400-1600/min	
Depth of Cut	50mm	
Table Size	410x253mm	
Table Material	Aluminium Casting	
Table Tilt	0/45° Left	
Blade Type	Pinned	
Blade Length	130mm	
Blade Change	Tool Change	
Dust Port	35mm	
Overall Size	620x285x325mm	
Packing Size	670x340x390mm	
Shipping/Net Weight	15/11.6kg	

BANDSAWS

POWERMATIC® 14" BANDSAW

The Powermatic 14" Bandsaw has an extra large, two-piece cast iron table. It consists of a 15" x 15" tilting section and a fixed 15" x 5" extension for a total working surface area of 15" x 20". A balanced, nine-spoke cast iron wheel makes for smooth blade travel, and a Carter™ quick tension release lever makes blade changing easy.

A micro-adjustable dual bearing blade guide system is featured above and below the table, as well as a work lamp and chip blower. A Poly-V belt maximizes power transmission while minimizing noise and vibration.

It has full 6" under guide capacity with 13-1/2" frame to blade clearance. The aluminium rip fence comes with a resaw attachment.

CAST FLYWHEELS

BEARING GUIDES WITH BLOWER

WORK LIGHT INCLUDED

STURDY RESAW FENCE

ITEM NO.	DETAILS	PRICE
PM-PWBS14	14" Bandsaw	$1,599.00
NOTES	3YR WTY · OFF TRAILER · 10 AMP	

SPECIFICATIONS	
Motor	1.5HP, 1Ph, 230V
Motor type	TEFC
Drive type	Poly-V Belt
Cutting capacity (H/W)	152mm/343mm
Min. saw blade width	3mm
Max. saw blade width	19mm
Table size	381 x 381mm
Table size with extension	381 x 508mm
Saw blade length	2375mm
Table height	1118mm
Table tilt	45°R, 10° L
Workshop footprint	508 x 864 x 1727mm
Stand type	Enclosed Cabinet
Dust Port	1 x 4" (100mm)
Shipping/Net Weight	121/113kg

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CARBATEC® 10" BANDSAW

The best choice when you only need a small bandsaw. Perfect for cutting small pen blanks or doing model making. With similar features to a BAS-350B in a compact design the aluminium finned motor allows for cooler running. This is a feature usually found in larger saws. Includes stand, fence and mitre gauge.

ITEM NO.	DETAILS	PRICE
BAS-250B	10" Bandsaw	**$359.00**
NOTES	3YR WTY · UTE/TRAILER · 10 AMP	
SPECIFICATIONS		
Motor	1/2hp, 230v	
Cutting cap. (depth)	125mm	
Cutting cap. (width)	245mm	
Max. ripping	118mm	
Table size	330 x 350mm	
Table tilt	0°-45°	
Table height	370/1010mm	
Positive stops	0° Adjustable	
Wheel type	Cast alloy	
Wheel diameter	255mm	
Blade length	1785mm	
Blade guides	Ball Bearing with Manual Raise/Lower	
Blade release	Standard Tension Release	
Min. saw blade width	1/8" (3.2mm)	
Max. saw blade width	1/4" (6.35mm)	
Switch type	NVR Push Button	
Dust port	1 x 2-1/2"	
Workshop footprint	630 x 480 x 1500mm	
Shipping/Net Weight	35/32kg	

CARBATEC® 14" 2 SPEED BANDSAW

Suitable for high speed wood cutting as well as low speed light duty cutting of non-ferrous metals. This bandsaw has a solid, machined aluminium housing that is secured by a keyed slot and heavy bolt. Includes rip fence and mitre gauge, 100mm dust outlet, hinged wheel covers, micro-adjustable blade guides and heavy duty stand.

ITEM NO.	DETAILS	PRICE
BAS-350B	14" Bandsaw	**$759.00**
NOTES	3YR WTY · UTE/TRAILER · 10 AMP	
SPECIFICATIONS		
Motor	1-1/2hp, 230v	
Cutting cap. (depth)	200mm	
Cutting cap. (width)	345mm	
Max. ripping	205mm	
Table size	550 x 400mm	
Table tilt	-5° - +50°	
Table height	1060mm	
Positive stops	0° Adjustable	
Wheel diameter	350mm	
Blade length	2490mm	
Blade guides	Ball Bearing with Manual Raise/Lower	
Blade release	Std. Tension Release	
Min. saw blade width	1/8" (3.2mm)	
Max. saw blade width	3/4" (19mm)	
Switch type	NVR Push Button	
Dust port	1 x 4"	
Workshop footprint	740 x 580 x 1740mm	
Shipping/Net Weight	70/65kg	

CARBATEC® 14" BANDSAW

A heavy duty 14" bandsaw with features usually found on industrial models, including rack and pinion height adjustment with scale, professional rip fence with magnified hairline cursor, quick release blade change, 4" dust extractor port, hinged wheel covers, micro-adjustable ball bearing blade guides with rack and pinion height adjustment plus a sturdy heavy duty stand.

ITEM NO.	DETAILS	PRICE
CTJ-3501	14" Bandsaw	**$999.00**
NOTES	3YR WTY · UTE/TRAILER · 10 AMP	
SPECIFICATIONS		
Motor	1hp, 230v	
Cutting cap. (depth)	200mm	
Cutting cap. (width)	345mm	
Max. ripping	300mm	
Table size	360 x 360mm	
Table tilt	-15° - +45°	
Table height	1070mm	
Positive stops	0° Adjustable	
Wheel type	Cast alloy	
Wheel diameter	350mm	
Blade length	2553mm	
Blade guides	Ball Bearing with Rack & Pinion Crank	
Blade release	Quick Release Lever Action	
Min. saw blade width	1/4" (6.35mm)	
Max. saw blade width	5/8" (16mm)	
Switch type	Mechanical Push Button	
Dust port	1 x 4"	
Workshop footprint	710 x 710 x 1760mm	
Shipping/Net Weight	85/77kg	

BANDSAWS

JET 14" INDUSTRIAL BANDSAW

- Exclusive quick-clamping lever for easy blade release
- Rack & pinion upper blade guide adjustment for accuracy
- Ground & polished cast iron table, tiltable -10°/ 0°/+45°
- Upper and lower blade guides extend blade life.

ITEM NO.	DETAILS	PRICE
JET-JWBS14Q	14" Bandsaw	$1,499.00
NOTES	3YR WTY, UTE/TRAILER, 10 AMP	
SPECIFICATIONS		
Motor	3/4hp 230v 10A	
Cutting cap. (depth)	203mm	
Cutting cap. (width)	340mm	
Max. ripping	350mm	
Table size	385 x 500mm	
Table tilt	-10° to +45°	
Table height	1016mm	
Positive stops	0° Adjustable	
Wheel type	Cast Aluminium	
Wheel diameter	355mm	
Blade length	2557mm	
Blade guides	Bearing	
Blade release	Quick Release	
Min. saw blade width	3mm	
Max. saw blade width	19mm	
Switch type	Magnetic Switch	
Dust port	100mm	
Workshop footprint	710 x 710 x 1760mm	
Shipping/Net Weight	121/93kg	

JET 16" BANDSAW

- Extra large cast iron table, tilts each side and is supported by large trunnions
- Dual tapered column design for rigidity and strength
- Built-in cutting height scale to read the exact depth of cut
- Precision T-style fence assembly
- No volt release on/off switch for safety
- Precision computer balanced wheels
- Wide blade capacity for resawing large stock
- Upper and lower precision blade guides

ITEM NO.	DETAILS	PRICE
JET-JWBS16X	16" Bandsaw	$2,049.00
NOTES	3YR WTY, UTE/TRAILER, 10 AMP	
SPECIFICATIONS		
Motor	1.5hp 230v 10A	
Cutting cap. (depth)	250mm	
Cutting cap. (width)	405mm	
Max. ripping	364mm	
Table size	430 x 430mm	
Table tilt	-10° ~+45°	
Table height	890mm	
Positive stops	Electromechanical	
Wheel type	Cast Iron	
Wheel diameter	420mm	
Blade length	3125mm	
Blade guides	Bearing	
Blade release	Turn Handwheel	
Min. saw blade width	3mm	
Max. saw blade width	25mm	
Switch type	Magnetic Switch	
Dust port	100mm	
Workshop footprint	450x680x1810	
Shipping/Net Weight	187/150kg	

JET 18" BANDSAW

- Dual-function quick blade tensioning lever to release the blade tension when not in use and for easy blade changing
- Built-in cutting height scale to read the exact depth of cut
- Guides and support bearings adjust independently with micrometer accuracy.
- The trunnions are cradled by a heavy-duty zinc alloy saddle, so the table tilts smoothly
- Quick lock knobs secure upper and lower hinged covers.

ITEM NO.	DETAILS	PRICE
JET-JWBS18Q	18" Bandsaw	$2,369.00
NOTES	3YR WTY, UTE/TRAILER, 10 AMP	
SPECIFICATIONS		
Motor	2hp 230v 10A	
Cutting cap. (depth)	300mm	
Cutting cap. (width)	460mm	
Max. ripping	419mm	
Table size	485 x 485mm	
Table tilt	-10° ~+45°	
Table height	950mm	
Brake System	Electromechanical	
Wheel type	Cast Iron	
Wheel diameter	470mm	
Blade length	3480mm	
Blade guides	Bearing	
Blade release	Quick Release	
Min. saw blade width	3mm	
Max. saw blade width	34mm	
Switch type	Magnetic Switch	
Dust port	100mm	
Workshop footprint	450x730x1890	
Shipping/Net Weight	205/170kg	

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CARBATEC® INDUSTRIAL BANDSAW

This industrial bandsaw has all the features! Extra heavy solid, not spoked, cast iron wheels, increased table sizes, higher rip fences, powerful induction motors, NVR type safety switches, door cut-out micro switches, blade tracking windows, micro-adjustable table tilting. Combined with industry leading specs these bandsaws are at the top of their class. All this AND a 5 Year Warranty. No other saw even comes close. 15A plug requires 15A circuit.

ITEM NO.	DETAILS	PRICE
SBW-5300CE	18" Bandsaw	$2,599.00
NOTES	3YR WTY · LITE TRAILER · 15 AMP	
SPECIFICATIONS		
Motor	3hp, 230v	
Cutting cap. (depth)	300mm	
Cutting cap. (width)	514mm	
Max. ripping	475mm	
Table size	685 x 540mm	
Table tilt	-10° - +45°	
Table height	950mm	
Brake System	0° Adjustable	
Wheel type	Cast Iron	
Wheel diameter	530mm	
Blade length	3865mm	
Blade guides	Ball Bearing with Rack & Pinion Crank	
Blade release	Quick Lever Action	
Min. saw blade width	1/8" (3.2mm)	
Max. saw blade width	1-1/4" (32mm)	
Switch type	Key Lock NVR type	
Dust port	2 x 4"	
Workshop footprint	840 x 450mm	
Shipping/Net Weight	196/163kg	

PROFESSIONAL RIP FENCE

A stable and accurate enhancement to your 14" bandsaw. Fits most 14" machines. 6kg.

ITEM NO.	PRICE
RF-3	$119.00
NOTES	Fits most 14" bandsaws

DELUXE 14" BLADE GUIDE SET

The addition of this fully featured top and bottom industrial style guide system will enhance the accuracy of your bandsaw beyond measure.

BOTTOM GUIDE TOP GUIDE

ITEM NO.	PRICE
SW-1401-GUIDE	$109.00
NOTES	Fits most 14" bandsaws

GUIDE BLOCKS WITH ROLLER BEARINGS (SET OF FOUR)

Enables more accurate, straighter cuts than standard blocks. Suits any bandsaw that accepts 1/2" x 1/2" guide blocks.

ITEM NO.	PRICE
AB-199021	$43.00
NOTES	Fits most 14" bandsaws

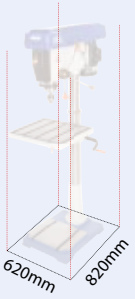
LASER LINE GUIDE ATTACHMENT

This kit can be fitted to our Carbatec industrial bandsaw SBW-5300CE by drilling two holes in the upper front door cover (some machines may already have these holes provided). The laser fires a straight line onto the surface of the wood being cut, allowing you to maximise the accuracy of your cut.

ITEM NO.	PRICE
SBW-LASER	$65.00
NOTES	Suits SBW-5300CE

WORKSHOP FOOTPRINT

Part of Carbatec's commitment as Australasia's leading supplier of high quality workshop equipment, is our ongoing development of tools, to help our customers match the right machine to the task at hand. This philosophy is evident in our knowledgeable staff, the high levels of product knowledge we arm them with, along with a range of guides, tolls and information available for our customers via our website, customer service team and product catalogue.



One of the tools that Carbatec has introduced to assist with product selection is the **WORKSHOP FOOTPRINT** which standardises machinery specifications in our machinery data sets.

Carbatec's **WORKSHOP FOOTPRINT** aids in the design and fitting out of many of our larger products into your workshop. The sizes are measured as the maximum outside footprint of a particular machine through all its possible operational actions. This footprint is the minimum clear floor space required to operate the machine.

Workshop Footprint measurements are shown as:

Overall Width
x Overall Depth
= Workshop Footprint

What is not measured is the space required outside of this footprint for material handling (which will depend greatly on your material sizes) nor the space required to move around the machine (again this will depend on your personal preferences, although 900mm clear space is accepted as a good standard for a walkaway).

Remember that many of the Carbatec own branded products are fitted with mobile bases to again help you maximise your workshop space, and most other workshop equipment can be fitted with a mobile base, if one is not supplied.

FOR TOOLS AND INFORMATION VISIT www.carbatec.com.au

BANDSAW ACCESSORIES

KREG® PRECISION BANDSAW FENCE

Introduce a new level of accuracy to your band saw with our Precision Band Saw Fence.

KREG have designed this fence with noted band saw expert Mark Duginske to produce an unprecedented level of rigidity, adjustability, and precision.

- The fence is adjustable in two dimensions for ease in setting it parallel to the blade
- Cutting accuracy and repeatability is further enhanced by the precision lens cursor that reads off the included scale
- Mounts to most 14" bandsaws including Carbatec, Delta, Jet, and many others
- Available with an optional Micro-Adjuster and Resaw Guide that allows drift angle adjustments to made while cutting.

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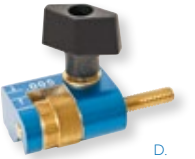
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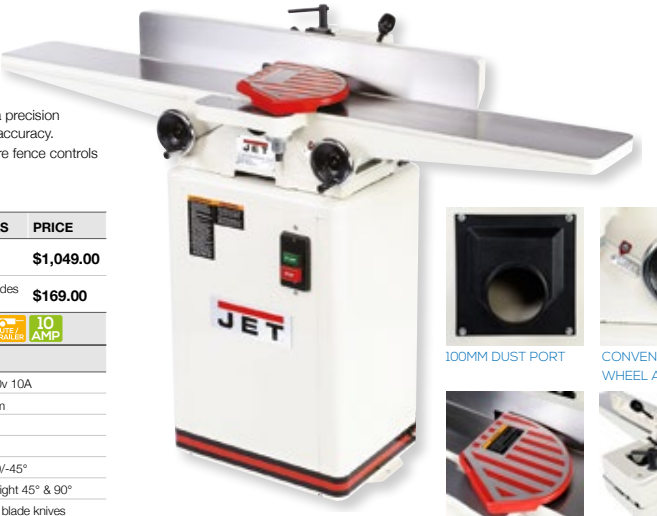
ITEM NO.	DETAILS	PRICE
KR-KMS7200	A. Precision Bandsaw Fence	$139.00
KR-KMS7213	B. 4.5" Resaw Guide	$25.00
KR-KMS7214	C. 7" Resaw Guide	$29.00
KR-KMS7215	D. Micro Adjuster	$20.00
NOTES	Fits most 14" bandsaws	

JOINTERS

JET 6" JOINTER

- Exclusive front mounted table adjustment dials for convenient and superb accuracy.
- Large cast iron tables with a precision machined finish will ensure accuracy.
- Conveniently mounted centre fence controls allow quick adjustment.



ITEM NO.	DETAILS	PRICE
JET-JJ6CSDX	Jet 6" Jointer	$1,049.00
JET-JJ6CSDX-T2	Rep. Blades Set of 3	$169.00
NOTES	3 YR WTY · UTE / TRAILER · 10 AMP	
SPECIFICATIONS		
Motor	1hp 240v 10A	
Table length	1422mm	
Table width	187mm	
Rabbeting capacity	12mm	
Fence tilt	+45°/90/-45°	
Fence Positive stops	Left & Right 45° & 90°	
Cutter knives	Straight blade knives	
Workshop footprint	1422 x 500mm	
Shipping/Net Weight	117/108kg	

100MM DUST PORT

CONVENIENT HAND WHEEL ADJUSTMENT

SPRING LOADED BLADE GUARD

STURDY FENCE ADJUSTMENT

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POWERMATIC® 8" JOINTER HH

The 8" Parallelogram Jointer offers performance and value in a machine loaded with features.

The cutterhead is a helical design with 54 four-sided knife inserts – these produce a superior finish and much quieter operation than conventional cutterheads, and the inserts do not require adjustment once installed.

The Jointer has an extra long 82" bed for better work support and is equipped with an innovative single handwheel design that tilts the fence in and out with positive stops at +/- 45 and 90 degrees.

A non-mar insert in the fence contacts the table to avoid scratching the surface during adjustments. The parallelogram design keeps the table in close proximity to the cutterhead for improved finish and allows for a fast depth of cut adjustment.

This design also insures the table remains perfectly parallel, even after years of heavy use. The 2HP motor is totally enclosed in a heavy steel stand, providing plenty of power and stability for the most demanding jobs.

DEPTH OF CUT

HELICAL HEAD

CAST IRON FENCE SUPPORT

FEATURES:

- 54 knife helical cutter block
- extra long perfectly ground cast worktables
- innovative table height adjustment
- heavy duty fence with hand-wheel adjustment
- built in mobility kit
- super quite operation

ITEM NO.		PRICE
PM-PJ882HH		$3,549.00
NOTES	3YR WTY · UTE/TRAILER · 15 AMP · HELICAL	

SPECIFICATIONS	
Motor	2HP, 1Ph, 230V
Cutting Capacity (W x D)	203mm x 13mm
Cutterhead Speed	7000 RPM
Number of Knives	Spiral 54 insert knives
Table Size	203 x 2,083
Infeed/Outfeed Table Length	1118mm / 965mm
Table Height	795mm
Fence (H x L)	121 x 970mm
Fence Tilts In/Out	45°/ 45°
Positive Stops	-45°, 90°, +45°
Blade Guard	Opaque, Tilting
Stand Type	Enclosed Cabinet
Dust Port	1 x 4" (100mm)
Shipping/Net Weight	342 / 277kg

CARBATEC® BED JOINTERS

Carbatec has a range of Jointers available in either standard or helical cutterheads.

6" INDUSTRIAL LONG BED JOINTER

Perfect addition to any workshop. The extra bed length in this machine make it as accurate and true without being too cramped for space.

Available with Helical cutter blade or Standard Cutter knives. See overleaf for more information about the advantages of Helical Cutterheads.

SPECIFICATIONS	CTJ-150X	CTJ-150
Motor	1hp, 230v	1hp, 230v
Table length	1410mm	1410mm
Table width	152mm	152mm
Rabbeting capacity	15x152	15x152
Fence tilt	-45° to +45°	-45° to +45°
Fence stops	-45°/90°/+45°	-45°/90°/+45°
Dust port	1 x 4"	-
Cutterhead	30 Helical Insert Knives	3 Cutter Knives
Workshop footprint	1410x600x 1310mm	1410x600x 1310mm
Shipping/ Net Weight	150/135kg	150/135kg

HELICAL CUTTERBLOCK

ITEM NO.	DETAILS	PRICE
CTJ-150X	6" Jointer	$1,599.00
BLADE-X-10	10 Insert Cutters	$85.00
BLADE-X-SCREW	10 Screws	$7.00
NOTES	3YR WTY, UTE/TRAILER, 10 AMP, HELICAL	

STRAIGHT BLADE CUTTERBLOCK

ITEM NO.	DETAILS	PRICE
CTJ-150	6" Jointer	$959.00
BLADE-6	6" HSS Blades 3 Set	$36.00
BLADE-6-T	6" HSS with 18% Tungsten set of 3	$50.00
NOTES	3YR WTY, UTE/TRAILER, 10 AMP	

8" LONG BED JOINTER

The best jointer in its class. Extra long 1950mm bed for stock support and superior parallelogram system for easy and accurate table adjustments. Also produces less chipping as the tables follow the arc of the cutterblock when raising or lowering the table. It also makes for more positive adjustment and there is no slack as found with ordinary screw type adjustment wheels. A centre-mounted, tilting fence provides solid support and a triple blade cutterhead gives a smooth cut at 16,500cpm.

SPECIFICATIONS	CTJ-350X	CTJ-350
Motor	1-1/2hp, 230v	1-1/2hp, 230v
Table length	1950mm	1950mm
Table width	200mm	200mm
Rabbeting capacity	17 x 200mm	17 x 200mm
Fence tilt	-45° to +45°	-45° to +45°
Fence stops	-45°/90°/+45°	-45°/90°/+45°
Dust port	1 x 4"	-
Cutterhead	40 Helical Insert Knives	3 Cutter Knives
Workshop footprint	1950 x 670 x 1310mm	1950 x 670 x 1310mm
Shipping/ Net Weight	245/230kg	245/230kg

HELICAL CUTTERBLOCK

ITEM NO.	DETAILS	PRICE
CTJ-350X	8" Jointer	$1,999.00
BLADE-X-10	10 Insert Cutters	$85.00
BLADE-X-SCREW	10 Screws	$7.00
NOTES	3YR WTY, UTE/TRAILER, 10 AMP, HELICAL	

STRAIGHT BLADE CUTTERBLOCK

ITEM NO.	DETAILS	PRICE
CTJ-350	8" Long Bed Jointer	$1,399.00
BLADE-8	8" HSS Blades 3 Set	$50.00
BLADE-8-T	8" HSS with 18% Tungsten set of 3	$63.00
NOTES	3YR WTY, UTE/TRAILER, 10 AMP	

12" LONG BED JOINTER

Fitted with superior parallelogram system for easy and accurate table adjustment.

Rack and pinion fence adjustment and high mounted switch for safe and easy operation.

Perfect for the large workshop or in heavy production environments. Note: The 15A plug requires 15A circuit

SPECIFICATIONS	CTJ-360X	CTJ-360
Motor	Both available as 3HP Single Phase or 3HP 3 Phase	
Table length	2120mm	2120mm
Table width	320mm	320mm
Rabbeting capacity	20 x 300mm	20 x 300mm
Fence tilt	-45° to +45°	-45° to +45°
Fence stops	-45°/90°/+45°	-45°/90°/+45°
Dust port	1 x 4"	1 x 4"
Cutterhead	52 Helical Insert Knives	3 Cutter Knives
Workshop footprint	2120 x 990 x 1060mm	2120 x 990 x 1060mm
Shipping/ Net Weight	470/440kg	470/440kg

HELICAL CUTTERBLOCK

ITEM NO.	DETAILS	PRICE
CTJ-360X 1PH	12" Jointer	$3,959.00
BLADE-X-10	10 Insert Cutters	$85.00
BLADE-X-SCREW	10 Screws	$7.00
NOTES	3YR WTY, UTE/TRAILER, 15 AMP, HELICAL	

STRAIGHT BLADE CUTTERBLOCK

ITEM NO.	DETAILS	PRICE
BLADE-12.5	12" HSS Blades 3 Set	$55.00
BLADE-12.5-T	12" HSS with 18% Tungsten set of 3	$72.00
NOTES	3YR WTY, UTE/TRAILER, 15 AMP	

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JOINTERS

CARBATEC® 6" HEAVY DUTY JOINTER

A truly professional machine suitable for any DIY or trade workshop.

FEATURES:

- Fully enclosed cabinet
- Dust Chute
- Integral mobile base
- Centre-mounted heavy-duty rack and pinion fence
- Paddle-style stop switch

ITEM NO.	DETAILS	PRICE
CTJ-196	6" Jointer	$769.00
BLADE-6	6" HSS Blades set of 3	$36.00
BLADE-6-T	6" HSS with 18% Tungsten set of 3	$50.00
NOTES	3YR WTY · UTE/TRAILER · 10 AMP	

SPECIFICATIONS	
Motor	1hp, 230v
Table length	1180mm
Table width	170mm
Rabbeting capacity	15 x 152mm
Fence tilt	-45° to +45°
Fence stops	-45°/90°/+45°
Cutter knives	3
Workshop footprint	1180x710x960mm
Shipping/Net Weight	116/105kg

CARBATEC® 6" BENCHTOP JOINTER

Built with cast iron construction, this jointer provides big machine table and fence features in a portable size.

ITEM NO.	DETAILS	PRICE
TB-6	6" Benchtop Jointer	$379.00
BLADE-TB6	HSS Blades to suit TB-6	$41.00
NOTES	3YR WTY · 10 AMP	

SPECIFICATIONS	
Motor	1-1/2hp, 230v
Table length	730mm
Table width	155mm
Rabbeting capacity	N/A
Fence tilt	-45° to +45°
Fence stops	-45°/90°/+45°
Cutter knives	2
Workshop footprint	N/A
Shipping/Net Weight	45/42kg

THICKNESSERS

JET BENCHTOP 12" THICKNESSER

- Magnetic switch with dust cover
- Overload protection with reset circuit breaker
- Adjustable depth gauge enables precise thickness control
- 50mm dust hood allows connection to shop vacuum or dust collector
- Includes set of spare knives and 100-50mm reducer to enable std 100mm hose connection.

ITEM NO.	DETAILS	PRICE
JET-JWP12	Benchtop 12" Thicknesser	$449.00
BLADE-JWP12	Replacement Blades Set of 2	$71.00
NOTES	3YR WTY · UTE/TRAILER · 10 AMP	

SPECIFICATIONS	
Motor	2.5hp, 230v, 10A
Max. cutting width	318mm
Max/Min thickness of stock	153mm/5mm
Max. cutting depth planer	3mm/pass
Max. cutting depth Mould	N/A
Infeed/outfeed roller	Polyurethane
Feed rates	7m/min
Blades Resharpenable?	No
Table Type	Pressed Metal/w Rollers
Dust Chute	100mm 4" Included
Cutterhead	Ø48mm
Table Size	291x317mm
Shipping/Net Weight	45/36kg

13" CARBATEC® SPIRAL HEAD THICKNESSER

This machine is an excellent addition to your workshop and does not take up the space that a full-size machine does. Plus you can take it with you if you do jobs away from the shed.

ITEM NO.	DETAILS	PRICE
CT-330X	13" Spiral Head Thicknesser	$819.00
BLADE-CT330X	Rep. Blades 10pk	$65.00
BLADE-CT330X-T	Repl. Blades Tungsten 10pk	$108.00
NOTES	3YR WTY · 10 AMP	

SPECIFICATIONS	
Motor	2.4hp, 230v, 10amp, AC only, 10A
Max. cutting width	330mm
Max/Min thickness of stock	150mm/5mm
Max. cutting depth planer	3mm @ 150mm / 0.5 @ 330mm
Max. cutting depth Mould	N/A
Infeed/outfeed roller	Polyurethane
Feed rates	8Mpm
Blades Resharpenable?	N/A
Table Type	Pressed Metal
Dust Chute	2-1/2" & 4"
Cutterhead	Carbide Cutter Block
Table Size	330x860mm
Shipping/Net Weight	40/37.8kg

THE HELICAL ADVANTAGE

HELICAL CUTTERHEADS WILL REVOLUTIONISE YOUR WOODWORK!

While the cut depth per pass of the helical cutterheads may be less than equivalent standard cutterheads, they a number of advantages including significantly quieter running, quieter cutting, less chatter and tear out in curly or highly figured wood along with a far superior overall finish, requiring far less finish sanding.

These cutterheads will save hours of clean up work after dressing timber. The four-sided knives, which can be turned to offer a new cutting edge in seconds are fine grain tungsten carbide and are held in place by a Torx style screw. Knives of this type last 3 to 5 times longer than good quality HSS knives. Multiply this by 4 cutting edges and you achieve 12 to 20 times normal blade life. They are easily turned and seated to present a fully sharpened and indexed cutting edge, no complex blade setting or jigs required, you only have to replace a knife when all four edges have been used.

Using this style of cutterhead also reduces the size of the shavings produced when cutting, thereby increasing the effectiveness of your dust collection setup.

KEY BENEFITS

- Smoother Cuts
- Less Tearout
- Less Vibration
- Less machine wear
- Less noise
- Less horsepower requirement
- Longlife fine grain carbide
- Fully indexed cutters
- Better chip injection
- Rapid cutter change
- Dynamically balanced head
- Four rotatable cutting edge

HELICAL JOINTERS & THICKNESSERS

For more than twenty years Carbatec® have been developing and sourcing quality products, from the worlds leading manufacturers. Our industry knowledge, and the close relationship we have grown with our manufacturing partners gives us the opportunity to offer our customers a range of premium quality items, with features that set these selected products apart from all others.

Carbatec are pleased to offer an additional range of Jointers and Thicknessers under our XSeries brand which uses the Helical Cutterheads.

HELICAL

Look for this icon in the product notes to identify products featuring Helical Cutterheads.

POWERMATIC® 15" THICKNESSER HH

The helical cutterhead on this planer provides smoother cutting and a finer finish than conventional knives, and the 74 four-sided indexable carbide knife inserts do not require adjustment after installing.

Three V-belts transfer maximum power from the 3HP motor to the cutterhead. Your workpiece will get substantial support from the precision ground cast iron table and two large extension wings. The 4" dust port angles the collection hose away from the work area.

Stock return rollers atop the machine speed repetitive cuts. The serrated steel infeed and smooth steel outfeed roller allow for 1/8" maximum depth of cut and trouble-free operation.

A 2 speed gearbox features an automatic chain tensioner. The one-piece welded steel stand has built-in lockable casters for easy movement around the shop.

INFEED WITH ANTI-KICKBACK

TOP MOUNTED ROLLERS MAKES LARGE THICKNESSING JOBS EASY

SPECIFICATIONS	
Motor	3HP, 1Ph, 230V, 15A
Motor type	TEFC
Max. cutting width	378mm
Max. planing thickness	152mm
Full width depth of cut	3mm
Min. planing length	203mm
Infeed/outfeed roller	Serrated Steel/Smooth Steel
Cutterhead	Spiral 102 Insert Knives
Cutterhead speed	4500 RPM
Cutterhead diameter	73mm
Dual Feed Rates (MPM)	4.9m and 6.1m
Table Type	Cast Iron-Rise & Fall
Table Size with extensions	381 x 1219mm
Dust Chute	1 x 4" (100mm)
Workshop Footprint	1219x711x11105mm
Shipping/Net Weight	258/228kg

ITEM NO.	PRICE
PM-15HH	$3,449.00
NOTES	3YR WTY, LITE TRAILER, 15 AMP, HELICAL

POWERMATIC® 20" THICKNESSER HH

This heavy duty planer offers performance and value, loaded with standard features not found on other machines in its class. The powerful 5HP motor and 20" planing capacity will handle the most demanding work.

The helical cutterhead provides quieter operation and finer finishing than conventional systems, and the four-sided knife inserts seat themselves without requiring a set-up gauge. The 5" dust port connects easily to any dust collector.

The anti-kickback fingers and pressure bar are located in close proximity to the cutterhead for an exceptional finish. The solid cast iron base, table and head are designed for production.

The 2-speed oil bath gearbox transmits full power to feed rollers and facilitates fast speed changes at 24 and 31 FPM. The gearbox can be changed to 4-speed with the included gear to run lower speeds of 16 and 20 FPM.

The corrugated infeed and fine groove outfeed rollers ensure a smooth feed. The precision ground and polished cast iron table rides on four steel columns giving it plenty of support for the larger workpiece. Heavy cast iron extension wings ensure a flat, smooth cut.

HEIGHT ADJUST LOCK

2 SPEED INFEED GEAR BOX

SPECIFICATIONS	
Motor	5HP, 3ph
Motor type	TEFC
Max. cutting width	508mm
Max. planing thickness	203mm
Full width depth of cut	2.4mm
Min. planing length	171mm
Infeed/outfeed roller	Serrated Steel/Smooth Steel
Cutterhead	Spiral 138 Insert Knives
Cutterhead speed	5000 rpm
Cutterhead diameter	81mm
Dual Feed Rates (MPM)	7.3m and 9.5m
Table Type	Cast Iron - Rise & Fall
Table Size with extensions	508 x 1410mm
Dust Chute	1 x 5" (127mm)
Workshop Footprint	660x930x1051mm
Shipping/Net Weight	404/354kg

ITEM NO.	PRICE
PM-209HH	$4,999.00
NOTES	3YR WTY, LITE TRAILER, 15 AMP

THICKNESSERS

JET 16" THICKNESSER

- Cutter head with three high-speed steel knives locks to prevent movement while in use
- Heavy-duty cast iron and steel construction for added strength and durability
- Two-speed gear box with automatic chain tensioner allow adjustable feed rate
- Powerful 3 HP TEFC induction motor with three V-belt transmission for smooth and consistent power
- Large handwheel with positive gear drive allows for quick and accurate table adjustments
- Heavy-duty steel wide base open stand with casting pads provides support and stability of the tool during use 15A plug requires 15A circuit.

ITEM NO.	DETAILS	PRICE
JET-JWP16OS	16" Thicknesser	**$1,799.00**
BLADE-JET-JWP16	Blades Set of 3	**$164.00**
NOTES	3YR WTY 15 AMP	
SPECIFICATIONS		
Motor	3hp 230v 15A	
Max. cutting width	406mm	
Max./Min thickness of stock	152mm/3mm	
Max. cutting depth planer	4.7mm	
Max. cutting depth Mould	N/A	
Infeed/outfeed roller	Serrated Steel	
Feed rates	4.8m/min;6m/min	
Blades Resharpenable?	Yes	
Table Type	Cast Iron	
Dust Chute	100mm	
Cutterhead	3 x Straight Knives, 78mm Diameter	
Table Size	291x317mm	
Shipping/Net Weight	241/202kg	

CARBATEC® 15" THICKNESSER

This machine has a powerful motor, 3-knife cutterhead, serrated infeed roller, polyurethane outfeed roller, anti-kickback fingers and adjustable bed rollers. This machine is fitted with cast iron tables on both the in and outfeed side instead of cheap rollers. Two feed speeds and a rise and fall head round out the long list of features on this machine.

INCLUDES:

- dust chute with 4" outlet
- integral mobile base
- paddle style stop switch

NOTE: 240v, 15amp circuit/plug and minimum 1200cfm dust extractor required for this machine.

ITEM NO.	DETAILS	PRICE
CTJ-680	15" Thicknesser	**$1,499.00**
BLADE-15	15" HSS blades (3)	**$86.00**
BLADE-15-T	15" HSS blades w/18% tungsten (3)	**$109.00**
NOTES	3YR WTY 15 AMP	
SPECIFICATIONS		
Motor	3hp, 230v, 15A	
Max. cutting width	381mm	
Max./Min thickness of stock	170mm/6mm	
Max. cutting depth planer	3mm/Pass	
Max. cutting depth Mould	N/A	
Infeed/outfeed roller	Serrated/Polyure-thane	
Feed rates	5/9Mpm	
Blades Resharpenable?	Yes	
Table Type	Cast Iron - Fixed	
Dust Chute	1 x 4"	
Cutterhead	3 x Straight Blade Knives, 78mm Diameter	
Table Size	1070x381mm	
Shipping/Net Weight	211/199kg	

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CARBATEC® THICKNESSERS

Carbatec has a range of Thicknessers available with standard or helical cutterheads.

15" INDUSTRIAL THICKNESSERS

The feature filled CTJ-381 is a welcome addition to any shed or workshop. Machine is fitted with full cast iron tables on both the in and outfeed side. Machine is fitted with integral mobile base. Note: 230v, 15amp circuit/plug and minimum 1200cfm dust extractor required for this machine.

SPECIFICATIONS	CTJ-381	CTJ-381X
Motor	3hp, 230v, 15A	3.5hp, 230v, 15A
Max. cutting width	381mm	381mm
Max./Min thickness of stock	205mm/6mm	205mm/6mm
Feed Rates	5 & 9 Mpm	5/9Mpm
Max. cutting depth	3mm Pass	1.5mm/Pass
Infeed/outfeed roller	Serrated/Polyurethane	Serrated/Polyurethane
Cutterhead	Straight 3 Knives	Spiral 74 Insert Knives HH
Table Type	Cast Iron-Rise & Fall	Cast Iron - Rise & Fall
Table Size	1070 x 381mm	1070 x 381mm
Dust Chute	1 x 4"	1 x 4"
Workshop Footprint	820x1070x1160mm	820x1070x1160mm
Shipping/Net Weight	290/260kg	290/260kg

HELICAL CUTTERBLOCK

ITEM NO.	DETAILS	PRICE
CTJ-381X	15" Thicknesser	$2,799.00
BLADE-X-10	Insert Cutters (10)	$85.00
BLADE-X-SCREW	Screws (10)	$7.00
NOTES	3YR WTY, UTE/TRAILER, 15 AMP, HELICAL	

STRAIGHT BLADE CUTTERBLOCK

ITEM NO.	DETAILS	PRICE
CTJ-381	15" Thicknesser	$1,699.00
BLADE-15	15" HSS Blade set	$86.00
BLADE-15-T	15" HSS Blade set with 18% tungsten	$109.00
NOTES	3YR WTY, UTE/TRAILER, 15 AMP	

20" INDUSTRIAL THICKNESSERS

Large cutting capacity, heavy castings make this machine a solid performer. Machine is fitted with integral mobile base. Note: 230v, 15amp circuit/plug and minimum 1200cfm dust extractor required for this machine.

SPECIFICATIONS	CTJ-508	CTJ-508X-1PH/3PH
Motor	3hp, 230v 15A, or 5hp 3ph	3.5hp, 230v, 15A or 5hp 3ph
Max. cutting width	508mm	508mm
Max./Min thickness of stock	210mm/6mm	210mm/6mm
Feed Rates	4.8 & 6.2Mpm	4.8/6.2Mpm
Max. cutting depth	4mm/Pass	1.5mm/Pass
Infeed/outfeed roller	Serrated/Knurled Metal	Serrated/Knurled Metal
Cutterhead	Straight 4 Knives	Spiral 98 Insert Knives HH
Table Type	Cast Iron-Rise & Fall	Cast iron - Rise & Fall
Table Size	1410 x 508mm	1410 x 508mm
Dust Chute	1 x 5"	1 x 5"
Workshop Footprint	1000x1410x1120mm	1000x1410x1120mm
Shipping/Net Weight	420/380kg	420/380kg

HELICAL CUTTERBLOCK

ITEM NO.	DETAILS	PRICE
CTJ-508X-1PH	20" Spiral Thicknesser, 1PH	$4,095.00
CTJ-508X-3PH	20" Spiral Thicknesser, 3PH	$4,095.00
BLADE-X-10	Insert Cutters (10)	$85.00
BLADE-X-SCREW	Screws (10)	$7.00
NOTES	3YR WTY, UTE/TRAILER, 15 AMP, HELICAL	

STRAIGHT BLADE CUTTERBLOCK

ITEM NO.	DETAILS	PRICE
CTJ-508-1PH	20" Thicknesser, Single phase	$2,499.00
CTJ-508-3PH	20" Thicknesser, Three phase	$2,499.00
BLADE-20	20" HSS Blades (4)	$164.00
BLADE-20-T	20" HSS Blades with 18% tungsten (4)	$197.00
NOTES	3YR WTY, UTE/TRAILER, 15 AMP	

JET COMBO PLANER/THICKNESSER

- Dual opening of the tables to change from planing to thicknessing in seconds
- Cast iron jointer tables, precision planed to ensure optimum sliding of the workpieces
- Eccentric rod support on outfeed table facilitates hollow joint adjustment
- Precision fence, push wood handle and adjustable cutterhead guard for extra safety 15A plug requires 15A circuit.

The innovative JET – JPT310 jointer/thicknesser is our award-winning combination machine. Available in either a three straight blade cutter block or carbide blade helical cutter block, the Jet JPT310 sets the standard for creating superior machined stock in your own workshop.

The Jet JPT310 changes from thicknesser to planer easily, simply release the two locking handles and lift the conjoined worktables into position. The dust chute flips over and locks automatically and you are ready to start thicknessing. Converting the machine back to jointing is equally as easy and as the two tables are conjoined there is no fine adjustment necessary.

The generous aluminium fence provides good support for your stock right along the machining surface. The European style blade guard is simple to adjust and provides comprehensive safety for the operator.

The helical cutter block option produces superior machining results with the added benefit of greatly reduced operational noise. These Jet combination machines are perfect for home workshops and shared workspaces such as schools and woodwork clubs.

SET TO THICKNESSING POSITION

JET-JPT310HH HELICAL HEAD SHOWN

ITEM NO.	DETAILS	PRICE
JET-JPT310	Combo Planer/Thicknesser Straight Knives	**$2,699.00**
BLADE-JPT310	Straight Knives Set of 3	**$120.00**
JET-JPT310HH	Combo Planer/Thicknesser Helical Head	**$3,849.00**
BLADE-JET-HH	Spiral Cutter Knives Pk 10	**$150.00**
BLADE-JET-SCREW	Insert Screw Helical Head	**$2.00**
NOTES	3YR WTY · UTE/TRAILER · 15 AMP	

SPECIFICATIONS	JET-JPT310	$3,455.00
Motor	3hp 230v 15A	3hp 230v 15A
Max. cutting depth (planer/thicknesser)	3/4.5mm	3/4.5mm
Cutterhead	3 x Straight blade	56 x 4 Sided Carbide Knives
Blades Resharpenable	YES	N/A
Dust Chute	100mm dia.	100mm dia.
Workshop Footprint	1400x750x1000mm	1400x750x1000mm
Shipping/Net Weight	261/230kg	261/230kg
PLANING MODE		
Table Type	Iron Casting	Iron Casting
Table Length	1400mm	1400mm
Table Width	310mm	310mm
Fence Tilt	0-45°	0-45°
Fence Stops	0°/45°	0°/45°
THICKNESSING MODE		
Max. Cutting Width	307mm	307mm
Max./Min thickness of stock	225/3mm	225/3mm
Feed Rate	7m/min	3.5m/min
Infeed/outfeed roller	Serrated Steel/Polyurethane	Serrated Steel/Rubber
Table Type	Cast Iron	Cast Iron
Table SIze	1400 x 310mm	1400 x 310mm

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HELICAL HEAD
MODEL SHOWN

10" COMBO PLANER/THICKNESSER

An economy version of a European style planer/thicknesser. A real space saver in the workshop. Features flip-up tables for conversion to thicknesser. Tables have noise-dampening slots. Serrated steel infeed roller is standard. European style alloy cutterhead guard.

ITEM NO.	DETAILS	PRICE
AW106PT	10" Planer/ Thicknesser	$1,549.00
BLADE-AW106PT	Straight Blades 3Set	$72.00
NOTES	3YR WTY, UTE/TRAILER, 10 AMP	
SPECIFICATIONS		
Motor	1-1/2hp, 230v	
Max. cutting depth (planer/thicknesser)	2mm	
Cutterhead	3 Blade Straight	
Blades Resharpenable	Yes	
Dust Chute	1 x 4"	
Workshop Footprint	1100x800x1000mm	
Shipping/Net Weight	165/150kg	
PLANING MODE		
Table Type	Cast Iron	
Table Length	1190mm	
Table Width	250mm	
Fence Tilt	-45° to +45°	
Fence Stops	-45°/90°/+45°	
THICKNESSING MODE		
Max. Cutting Width	250mm	
Max./Min thickness of stock	180mm/6mm	
Feed Rate	8Mpm	
Infeed/outfeed roller	Serrated/Steel	
Table Type	Cast with Rollers	
Table SIze	1190 x 250mm	

10" COMBO PLANER/THICKNESSER HH

The HH versionn of the 10" Combo Planer/Thicknesser features helical cutterheads. Offering silent cutting as well as less chatter and tear-out in curly or highly figured wood, these cutterheads save hours of cleanup work after dressing timber.

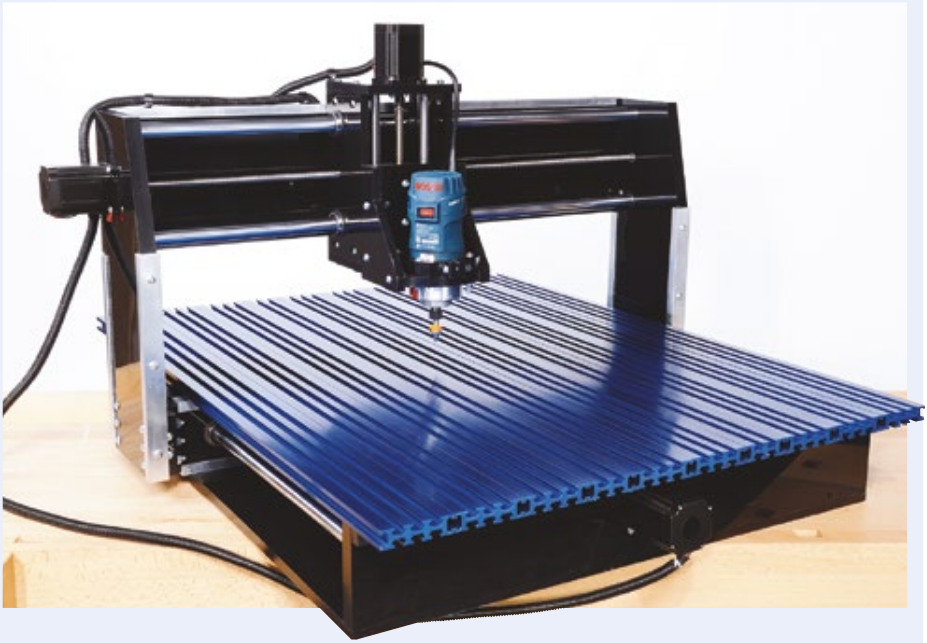
ITEM NO.	DETAILS	PRICE
AW106PTX	10" Planer / Thicknesser	$2,199.00
BLADE-AW106PTX	Spiral Cutter Knives Pk 10	$87.00
AW106PTX-SCREW	Screw for Cutter Knives	$8.00
NOTES	3YR WTY, UTE/TRAILER, 15 AMP, HELICAL	
SPECIFICATIONS		
Motor	1-1/2hp, 230v	
Max. cutting depth (planer/thicknesser)	2mm	
Cutterhead	Blade Set Spiral 48 Cutters	
Blades Resharpenable	No	
Dust Chute	1 x 4"	
Workshop Footprint	1100x800x1000mm	
Shipping/Net Weight	165/150kg	
PLANING MODE		
Table Type	Cast Iron	
Table Length	1190mm	
Table Width	250mm	
Fence Tilt	-45° to +45°	
Fence Stops	-45°/90°/+45°	
THICKNESSING MODE		
Max. Cutting Width	250mm	
Max/Min thickness of stock	180mm/6mm	
Feed Rate	8Mpm	
Infeed/outfeed roller	Serrated/Steel	
Table Type	Cast with Rollers	
Table SIze	1190 x 250mm	

JET COMBO PLANER/THICKNESSER

- Dual opening of the tables to change from planing to thicknessing in seconds
- Cast iron jointer tables, precision planed to ensure optimum sliding of the workpieces
- Feed can be switched off
- Three high speed steel knives as standard equipment
- Precision fence, push wood handle and adjustable cutterhead guard for extra safety

ITEM NO.	DETAILS	PRICE
JET-JPT260M	Planer / Thicknesser	$2,199.00
BLADE-JPT260	Blade Set of 3	$109.00
NOTES	3YR WTY, UTE/TRAILER, 10 AMP, HELICAL	
SPECIFICATIONS		
Motor	2hp 230v 10A	
Max. cutting depth (planer/thicknesser)	3/4.5mm	
Cutterhead	3 x Single Sided	
Blades Resharpenable	yes	
Dust Chute	100mm dia.	
Workshop Footprint	1160x700x1000mm	
Shipping/Net Weight	207/175kg	
PLANING MODE		
Table Type	Iron Casting	
Table Length	1120mm	
Table Width	260mm	
Fence Tilt	0-45°	
Fence Stops	0°/45°	
THICKNESSING MODE		
Max. Cutting Width	256mm	
Max./Min thickness of stock	225/3mm	
Feed Rate	5.5m/min	
Infeed/outfeed roller	Serrated Steel/ Polyurethane	
Table Type	Cast Iron	
Table SIze	1120 x 260mm	

CNC ROUTER SHARK PRO PLUS © & SHARK PRO HD ©



Carbatec® are proud to distribute the CNC SHARK PRO PLUS© and the CNC SHARK PRO HD© to the Australian market. By far these are the best value complete CNC systems available.

They are made of steel, aluminium and high-density polyethylene construction which makes them robust yet light weight and very stable. Both machines are shipped complete (with only very minimal assembly required), and are basically 'Plug and Play'. Vectric's VCarve Pro V6.0 Design Software is included with both models, and this provides an easy to use point and click method of designing signs, patterns and complex repetitive cut jobs.

Design work can be just as easily done in programs such as Adobe Illustrator or Corel Draw, in which you can export/import direct to VCarve Pro for tool path assignment and batch processing. VCarve Pro then creates the machine coding (G Code) required by the device driver interface (free download), to run the unit.

The CNC SHARK PRO PLUS© and CNC SHARK PRO HD© driver interface can also process files exported from other well recognised programs such as: Photo Carve, 3D Cut, BobCad, BobART, BobNestCad, Mach 3 and Lazy Cam. They are powered by an industrial duty 550W Bosch Blue GMR-1 router (included) and both units are supplied with hardware, transformer, controller, software, clamps, cables and router bit. All you need is a PC (or laptop), a USB port, a standard 3 pin appliance lead, some timber and an imagination. Get creative the new age way!

ITEM NO.	DETAILS	PRICE
CNC-SHARK-KIT-PP	Shark Pro Plus	**$6,795.00**
CNC-SHARK-KIT-HD	Shark Pro HD	**$7,699.00**
NOTES	3YR WTY · CUT TRAILER · 10 AMP	
SPECIFICATIONS		
Motor	550 watt 1/4" shank capacity router (supplied)	
Motor Speed	33,000rpm	
Max. work size	635 x 635mm (unlimited length by repositioning)	
Travel	X:605mm, Y: 605mm, (Pro Plus Z: 127mm) (HD Z: 177mm)	
Jog control	3 speed via software - keyboard or keypad	
Bearings	12 linear bearings (4 on each axis)	
Interface	USB2.0 with on controller memory storage capability	
Thread	ACME precision threads	
Resolution	Less then ±0.001" (±0.0254mm)	
Stepper Motor Specs	9.368 kg - cm 1.8° steppers	
Power supply to steppers	24 volt	
Software	VCarve Pro 6.0 & Cut 3D software (included)	
PC requirements	Win 2000, XP or Vista, Pentium 4, 2.0GHz - 1Gb RAM (2gb recommended) 1024x768 graphics display - 60mb free hard drive space	
Control program	Downloadable (free)	
Workshop footprint	900 x 900 x 550mm	
Shipping/Net Weight	42/39kg	

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MAGNETIC ANGLE FINDER

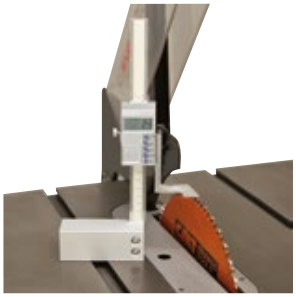
Why bother measuring and estimating angles with a hand gauge when you can use this digital tool to provide quick, precise angle readings with your Table Saw or any other woodworking machine! This miniature tool provides digital readings from zero to 180° to within 0.1° accuracy. Secures to a base with integral magnets. 5 minute auto shutoff. Includes battery.

ITEM NO.		PRICE
AFB-15		$59.00
NOTES		

HEAVY DUTY DIGITAL ANGLE FINDER

Our latest angle finder that is the HD version of its predecessor with a couple of additional features. This unit is beautifully made of alloy with magnets fixed on both sides (instead of the bottom) of the screen allowing for easy fixture and reading in all situations. The extra large digital readout also has arrows that indicate which direction you are reading i.e. - left or right. This is very useful for minute angles of 1 or so degrees which may not be ascertainable visually. Unlike others, this unit uses standard 9 volt batteries giving extra long life. The precision tool provides readings from zero to 180° to within 0.1° accuracy. Includes battery. 250g.

ITEM NO.		PRICE
AFB-LD220		$79.00
NOTES		



CARBATEC® DIGITAL HEIGHT GAUGE

A premium addition to all workshops! This height gauge features a digital screen read-out with readings in metric, imperial and fractional imperial. Simply zero it on your table, then slide the arm to the top of your blade or router bit etc for an extremely accurate height reading. There is no faster, more convenient and precise way to set the height for your work. The generously over-sized magnetic base gives great stability while the L-shaped contact provides reach over larger router bits. This tool can even be used to accurately set or re-calibrate the analogue scale on your saw, spindle moulder etc. Max height is 150mm. An indispensable tool for all woodworkers. Weight - 1kg.

ITEM NO.		PRICE
DHG-1		$79.00
NOTES		

DIGITAL HEIGHT GAUGE

This economically priced gauge is the perfect addition to your machine setup kit. Used primarily on router tables and Table Saws, this gauge can also be used horizontally when positioning a fence as well.

The LCD screen reports measurements in metric, imperial and fractional inches all at the touch of a button.

Measurement resolution as follows:

- 0.05mm, 0.002"
- 1/32" (±0.1mm/0.004")

The nylon body houses rare earth magnets in the feet when used vertically, allowing near hands free setup of equipment. Button cell battery included.

ITEM NO.		PRICE
RHG-1		$29.00
NOTES		

magswitch

FEATHERBOARD STARTER KIT

The perfect entry into the Magswitch Workholding System. The Starter Kit comes complete with the Reversible Featherboard Attachment, the Universal Mounting Base and two MagJig 150's. Once you have this tool, get all the other great tool attachments and simply mount to the base as needed. Featherboard is reversible for left and right hand feeds.

ITEM NO.	DETAILS	PRICE
MAG-0134		$129.00
NOTES		

30MM PRO FENCE FEATHERBOARD

Fast easy setup and adjustment. Simply position featherboard, turn knob 180 degrees - its secure! The Fence Featherboard offers the professional woodworker the ability to provide downward pressure on Jointer Tables, and Steel Fences used on Router Tables, Shaper Tables and Table saws. This product can also be used as a table saw featherboard for fences that are placed on the left hand side of the saw blade. Utilising two powerful 30mm magswitch units, the Fence Featherboard provides performance and versatility never seen before. 685g. 227x70x26mm.

ITEM NO.	DETAILS	PRICE
MAG-0329		$109.00
NOTES		

30MM PRO TABLE FEATHERBOARD

The Professional Table Featherboard can be used virtually anywhere on your steel/cast iron table saw or shaper table, completely independent of the mitre slot. It has 50% greater holding power than the Standard Table Featherboard. The Pro Table Featherboard can also be fitted with an optional Vertical Attachment. Utilising two extremely powerful 30mm Magjig units, it also provides performance and versatility never seen before. Fast easy setup and adjustment. Simply position featherboard, turn knobs 180° and its secure! Suitable for use on table saws, jointer, shapers & band saw. 875g. 172x180x19mm.

ITEM NO.	DETAILS	PRICE
MAG-0328		$109.00
NOTES		

UNIVERSAL 20MM FEATHERBOARD

Low profile and double sided, this is the ultimate featherboard from Magswitch. Works to improve your cutting results on either side of the blade. Also designed to work on any steel/cast-iron table or fence to hold down your work so you don't have to. Great for small tables! Features two 20mm Magjigs. Versatile - no miter slot limitation. Perfect for infeed/outfeed applications. Precise, fast setup. 600g.

ITEM NO.	DETAILS	PRICE
MAG-0015		$69.00
NOTES		

REVERSIBLE FEATHERBOARD

This tool attachment is for use with the Magswitch Workholding System. Mounts to the Universal Mounting Base and MagJigs (each sold separately – Note the Starter Kit includes the Reversible Featherboard).

Features core advantages of Magswitch including fast, strong set up anywhere on a steel table or cast Iron fence. Not limited by the miter slot. Featherboard is reversible for left and right hand feeds. Accommodates the Vertical Featherboard Attachment for an added dimension of safety and protection against kickbacks. Low profile design for use on your smallest tables and fences. Mounting base and magnets not included.

ITEM NO.	DETAILS	PRICE
MAG-0131		$22.00
NOTES		

VERTICAL ATTACHMENT

The Vertical Attachment offers further flexibility to the professional woodworker. Designed for use with the Professional Table Featherboard, it aids in provided steady downward pressure to your stock material. There are no magnets fitted to this item, it is an accessory only. This product can also used independently in a mitre slot or custom made jig. 270g. 200x100x90mm. Mounting base and magnets not included.

ITEM NO.	DETAILS	PRICE
MAG-0178		$25.00
NOTES		

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Only genuine Magswitch technology provides the capability to easily turn magnets on and off. Experienced craftsmen know that multi purpose workholding tools are handy and that application challenges arise in tool set ups, jigging and workholding. Magswitch Squares offer flexibility in quick connect disconnect, strong hold, squaring, precise positioning and mounting versatility. Be sure Magswitch is only turned on when in use. Failure to do this could result in pinched fingers and injury. Keep magnets away from watches and sensitive electronics.

UNIVERSAL MOUNTING BASE

The Magswitch Universal Base System allows you to attach a variety of current and future Magswitch attachments. Simply insert two 20mm or 30mm MagJigs, place anywhere on any steel or cast-iron tabletop, and you have a unique safety device that helps your woodworking be the very best it can be. Accepts all MagFence Universal accessories. Fast, precise setup on all steel or cast-iron tools. Included adaptors allow use of either 20mm or 30mm MagJigs. Expandable for use with future products by Magswitch. Enhanced shop safety. 395g. 217mm x 110mm x 20mm. Requires 20mm or 30mm Magjigs.

ITEM NO.	DETAILS	PRICE
MAG-0112		$25.00
NOTES		

magswitch

THIN STOCK HOLD DOWN

Three tools in one! Mounts to the Universal Mounting Base and Magjigs. Ideal for thin stock hold down or infeed/outfeed on a table saw. Enhances safety by keeping your fingers away from the blade while also minimizing chatter for clean cuts. Mounting base and magnets not included

ITEM NO.	DETAILS	PRICE
MAG-0362		$33.00
NOTES		

HORIZONTAL RISERS

These risers are great to use when working with taller stock. Install one level of risers, or two, to handle a taller work piece more efficiently and safely. Even allows you to add another set of risers and second vertical attachment (stacked) to hold your tallest pieces with ultimate stability. 290g. Featherboards shown in picture not included, must be purchased separately.

ITEM NO.	DETAILS	PRICE
MAG-0155		$13.00
NOTES		

DUAL ROLLER FENCE ATTACHMENT

The unique Dual Roller support is the ultimate third hand when you are doing the most difficult and dangerous work. It helps supports a tall panel, hold down a long piece of wood and steady your resaw projects. You will find a use on every steel or cast-iron tool in your shop! Designed for use with Magswitch universal mounting base.

Fast, precise set up on all steel or cast-iron tools. Precision sealed roller bearings. Smooth non-marring flow of material. Holds material against fence for firm control of tall work pieces. 610g. Universal base shown in picture not included - must be purchased separately. 218mm x 112mm x 26mm.

ITEM NO.	DETAILS	PRICE
MAG-0130		$39.00
NOTES		

magswitch

UNIVERSAL TRACK TOOL ATTACHMENT

The Universal Track tool attachment is for use with the Magswitch Workholding System. Mounts to the Universal Mounting Base (MAG-0112) and MagJigs (each sold separately). The Magswitch accommodates all hardware on the market. Make your own Jigs, fixtures, stops, fences, zero clearance fences and more! Mounts to miter gauges and fences as well. Accepts all standard mounting hardware! One side accepts all standard T bolts and all ¼" hex. The other side accepts all standard T bolts, all 5/16" and Kreg® clamps. Includes micro adjustable brackets for fine tuning to 90°. Fast, strong set up anywhere on a steel table or cast Iron fence. Comes in 2 lengths to accommodate small and large tables.

ITEM NO.	DETAILS	PRICE
MAG-0132	18"	$55.00
MAG-0370	36"	$99.00
NOTES		

20 & 30MM MAGJIGS

Use in multiple jigs, switch in and out off fixtures with ease. Mag Jig works on any steel or cast iron surface or woodworking table tool such as a table saw, jointer, shaper, band saw etc.

Unlike C-clamps and other conventional holding & clamping tools, Mag-Jigs gives you flexibility to place anywhere on the table. Using 2 or more on a jig is ideal. Mag-Jig is constructed to fit perfectly in a 3/4" (19mm) inch board such that the bottom of the magnet is flush to table surface.

Simply determine an ideal location in your jig fixture that ensures complete contact between the Mag-Jig and the Steel table surface.

ITEM NO.	DETAILS	PRICE
MAG-0004	20mm	$45.00
MAG-0005	30mm	$59.00
NOTES		

30 & 50MM MAGSQUARES

Imagine a strong clamp that turns on in an instant, won't damage the wood surface and mounts anywhere on a steel table. MagSquare general purpose workholding squares are a tool every woodworker will want in their tool box. Clamping and controlling work on a steel table is now faster, easier and safer....with Magswitch technology. A simple half-turn locks the MagSquare to any ferrous surface. Use MagSquares as guides or positional stops for workholding. MagSquare is more versatile than clamps – faster and easier to use! Simply twist knob on / off to apply or release super strong magnetic grip. Secure workholding anywhere on a steel table! Pre-tapped mount holes (M5 or M6) on all 4 sides for mounting tools or jig fixtures. MagSquares have 90° corners for squaring applications and an extremely strong hold.

ITEM NO.	DETAILS	PRICE
MAG-0054	30mm	$69.00
MAG-0106	50mm	$199.00
NOTES		

ROCKLER TAPER/STRAIGHT LINE JIG

If you've ever struggled to make a lengthy angled cut, this is the jig for you. With a simple indexed angle setting system, heavy duty hold-down clamps and a smooth sliding design, it makes tapered cuts fast, easy and precise. Perfect for chair legs, table legs and more. Plus, with the miter bar removed it doubles as a stable straight line ripping jig.

Includes 36" miter bar. Measures 31-5/8" x 7-3/4". 1/2" thick MDF.

ITEM NO.	DETAILS	PRICE
RK-21597		$105.00
NOTES		

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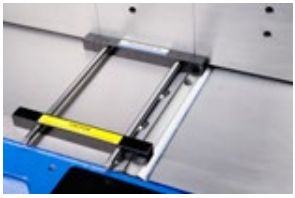


ROCKLER MAGNETIC JOINTER JIG

Setting knives on jointer cutter heads just got easier! Magnetic bars hold jointer knives in place flush with the outfeed table on any 6" to 8" jointer bed. This jig is much quicker and easier than working with dial indicators.Allows quick shifting of knives to avoid damage and extend blade life. Solid steel construction.

ITEM NO.		PRICE
RK-34099		$49.00
NOTES		

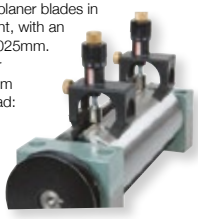
POWERMATIC® DIGITAL READOUT

- Digital display for quick & precise table setting
- Absolute and relative scales measures both actual board thickness and material to be removed
- Fits all JET® & POWERMATIC® planers, easy to install, battery included

ITEM NO.		PRICE
PM-708520		$159.00
NOTES		

PLANER & JOINTER BLADE SETTING JIG (MAGNETIC)

This two piece jig set will help you install new planer blades in perfect alignment, with an accuracy of ± .025mm. Fits most planer blades. Maximum dia. of cutterhead: 130mm. This is the easiest and most efficient way to reset your blades. Weight: 600g.



ITEM NO.		PRICE
PSJ-01		$69.00
NOTES		

POWER TWIST LINK V-BELT 1.2M

A high-performance V-belt that reduces vibration on table saws, drill presses, and other power tools by as much as 35%. It replaces the standard 1/2" V-belt on most machines, and the length can be adjusted by removing links. Note: Guarding above removed for picture clarity.

ITEM NO.		PRICE
RK-61120		$85.00
NOTES		

HTC MACHINE COVERS

The perfect way to protect your machine from the elements of your workshop. Made of sturdy cotton fabric coated with a specially formulated plastisol. Resists sawdust, condensation and rust to prolong the life and usefulness of your machinery. Corners of the cover have rubberised magnets to allow them to be secured to the machine.

ITEM NO.	DETAILS	PRICE
TS-9036	686 x 914mm	$19.00
TS-9056	914 x 1422mm	$26.00
TS-9072	1422 x 1828mm	$44.00
TS-9112	1828 x 2845mm	$59.00
NOTES		

MOBILE BASE SET

Set includes corner brackets, wheels, castor assembly, foot pedal and instructions. Maximum carrying load 150kg.

ITEM NO.		PRICE
MB-6		$59.00
NOTES		

UNIVERSAL MOBILE BASE WITH 227KG CAPACITY

Machine size is no longer an issue as this mobile base is truly a universal fit. This base expands from a square of 300mm to 914mm up to 508mm x 1320mm in a rectangular configuration. Easy assembly.

ITEM NO.		PRICE
CMB-500		$96.00
NOTES		

UNIVERSAL MOBILE BASE WITH 320KG CAPACITY

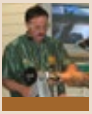
Extends from 355mm square or up to 558 x 1370mm in rectangular configuration. Slotted rails adjust to an exact fit on your machine.

ITEM NO.		PRICE
CMB-700		$124.00
NOTES		

WOODTURNING

"My ultimate goal is to share the beauty of my work with the viewer and to inspire others to take up the craftsmanship and artistry of woodturning"

WOODTURNING



BY TERRY SCOTT

Terry Scott is a woodturning artist, demonstrator and teacher.

My intent as a woodturning artist is to explore and release the natural elements contained in a beautiful piece of figured wood.

I may then further enhance it with colour, added materials, texturing and embellishment. The wood inspires my imagination and lifts the spirit. My ultimate goal is to share the beauty of my work with the viewer and to inspire others to take up the craftsmanship and artistry of woodturning.

Having acquired a quality lathe and excellent tools early in my woodturning journey has been paramount in my continually developing tool and skill set. Learning and developing good form and finish for the turned work has been immensely rewarding.

For those new to turning I highly recommend joining a local woodturning club. There you will find like-minded people many who are only too happy to share their abundance of accumulated skill and knowledge. At your club there will be tools to see, wood to talk about and possibly a training program to join

Good lathe, good and sharp tools, rub the bevel and you will never look back.

Beware - making wood chips is addictive.

CARBATEC® WOOD LATHES

The purchase of a woodturning lathe is a step into an adventure that could captivate the wood-turner for as long as they are able to step into a workshop.

As the wood-turner gains skill and begins to tackle new frontiers it is important that the lathe will support the journey. Carbatec lathes are designed to support the vast array of accessories available now and in the future. All Carbatec lathes are fitted with Australian Standard M30 x 3.5 metric spindle thread and 2MT Spindle and Tailstock shafts. Carbatec lathes are fitted with adequately powered motors for tackling our local hardwoods. New Zealand designed Teknatool Lathes also have similarly coarse, fast threads and 2MT. Cast Iron lathe beds and headstock / tailstock construction means mass and accuracy - two important considerations for enjoyable woodturning.

Step into the world of woodturning with solid, Australian / New Zealand wood lathes from Carbatec and get set to enjoy the adventure!

carbatec
THE HOME OF WOODWORKING

NOVA INFINITY CHUCK

The NOVA Infinity Quick Change delivers fast and positive jaw changes which are much faster and less hassle than the screw fastening method with the older NOVA chuck models and other chuck brands.

The NOVA Infinity Jaw Key and Infinity Jaws Slides are a precision cast metal amalgam 3 times the tensile strength of machine grade steel. Jaw Key positively taper locks into Jaw slide with an embedded dovetail design. A stronger and more rigid bond than the original NOVA Screw on Jaws. The Infinity Jaws are cam locked in-line with the forward rotation of the chuck. They are safe to use at higher speeds and larger turning work. The Infinity Jaws are larger, more robust and rigid than the older jaw designs, providing enhanced work holding and turning possibilities. The Infinity Jaws use the well proven NOVA Dovetail Profile, designed to grip the wood firmly for added safety.

ITEM NO.		PRICE
TK-8012		$349.00
NOTES		

NOVA 1624-44 LATHE

A great lifetime lathe - packed with features that you'd expect from a much more expensive lathe. The most versatile lathe on the market which allows you to complete more wood turning projects than any other lathe in its class. Key Features: Incredibly Versatile, 50% more power, greater capacity, great speed range, full 360° swivel head and extendable beds. Unit includes M30 x 3.5 spindle thread adaptor. Colour may vary from that shown.

- Great Speed Range:178-3000rpm. Two very low speeds to take larger 18"-29" bowl blanks. Very high end speeds for very small work and efficient finishing
- Quick speed change: Very quick to change speeds using the proven cam action.
- Powerful and reversible motor: Industrial specification 1.5HP motor, custom designed by Teknatool to take the stresses of a lathe drive, large diameter spindle shaft. Reversible Motor great for left handed turner, great for finishing.
- Upgradable components: A true 'future proof' machine. Upgradeable to the world leading DVR technology at any time you like.

STANDARD EQUIPMENT

- Motor and Controller
- Hybrid Stand
- 80mm/3" faceplate
- 300mm / 12" toolrest
- 2MT live centre.
- 2MT spur Centre
- Manual and Fastenings

ITEM NO.	DETAILS	PRICE
TK-1624-44		$1,599.00
NOTES	3YR WTY, UTE/TRAILER, 10 AMP	

SPECIFICATIONS	
Motor	1-1/2hp 10Amp
Swing over bed capacity	400mm
Max. distance between centres	600mm
Spindle thread	1-1/4" x 8TPI
Hole through tailstock	15mm
Spindle RPM	178 to 3000
Indexing positions	24
Morse taper	MT2
Headstock movement	Full 360°
Shipping/Net Weight	120/114kg

TEKNATOOL DVR 2024 LATHE

The NOVA DVR 2024 is a unique lathe which provides an unparalleled versatility, power and capability to your Wood Turning. Equipped with our innovative wireless remote control, the NOVA 2024 delivers the flexibility to meet the demands of 21st century Wood Turning.

STANDARD EQUIPMENT:

- DVR XP motor and Controller
- 150mm/3" faceplate
- 300mm / 12" toolrest
- 2MT live centre.
- 2MT spur centre
- Manual and fastenings
- Hand wheel
- Stand

ITEM NO.	DETAILS	PRICE
TK-24		$4,199.00
TK-57073	Outrigger for DVR 2024 only	$315.90
NOTES	3YR WTY, UTE/TRAILER, 10 AMP	

SPECIFICATIONS	
Motor	2.3hp, 240v 1ph 50Hz
Swing over bed capacity	508mm
Max. distance between centres	600mm
Spindle thread	1-1/4" x 8TPI RH
Hole through tailstock	15mm
Spindle RPM	100-5000rpm
Indexing positions	24
Morse taper	MT2
Headstock movement	360°
Shipping Weight	200kg

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TEKNATOOL NOVA COMET II MIDI LATHE

Portable, space saving - yet delivers the capacity and the rugged stability of larger lathes. The NOVA Comet II Midi Lathe is perfect for a wide range of Wood Working projects.

Powerful Electronic Variable Speed Motor offers an RPM range from 250 to 4000 RPM With a super lower speed up to a super-high speed, this makes the NOVA Comet II Midi Lathe the perfect choice for a variety of projects, from pens to bowls.

Forward and Reversing Switch offers additional flexibility and allows you to achieve a superior finish.

12" Swing Capacity over bed and 16.5" between centres, extendable with bed extension accessory.

3 Step Pulley System offers different speed ranges while providing maximum flexibility. The middle step usually provides enough range for most Wood Turning applications, however the additional 2 steps provide more torque for the more demanding applications.

ITEM NO.	DETAILS	PRICE
TK-COMET		$749.00
TK-47001	Comet bed extension	$129.00
NOTES	3YR WTY, LITE TRAILER, 10 AMP	

SPECIFICATIONS	
Motor	3/4hp, 240v 1ph 50Hz
Swing over bed capacity	300mm
Max. distance between centres	419mm
Spindle thread	1" 8TPI RH
Hole through tailstock	12mm
Spindle RPM	250-4000rpm
Indexing positions	12
Morse taper	MT2
Headstock movement	Fixed
Shipping/Net Weight	37/34kg

NOVA DVR XP LATHE

Is the worlds only intelligent lathe, combining the best features of stationary lathes - power, capacity and capability - with state of the art technology to make your turning more efficient, fun and safer.

NOVA DVR XP delivers incredible turning smoothness. With no belts or pulleys to cause vibration, a computer that automatically adjusts performance and solid cast iron construction, the DVR XP is one smooth operator. This delivers the ability to turn faster and more efficiently and cuts down on sanding time. The 5 FAVOURITE SPEEDS function also enables you to preselect your most used speeds, finishing your project faster. Unit includes M30 x 3.5 spindle thread adaptor. Colour may vary from that shown.

KEY FEATURES:

- Incredibly versatile, Intelligent control with Adaptive ControlTM Software
- Faster, more efficient turning
- Stationary lathe capabilities in a compact workspace
- Energy efficient.

STANDARD EQUIPMENT:

- DVR XP motor and Controller
- 80mm/3" faceplate
- 300mm / 12" toolrest
- 2MT live centre.
- 2MT spur centre
- Manual and fastenings
- Hand wheel

ITEM NO.	DETAILS	PRICE
TK-DVR-XP		$2,799.00
NOTES	3YR WTY, LITE TRAILER, 10 AMP	

SPECIFICATIONS	
Motor	2hp, 230v, 10A
Swing over bed capacity	400mm
Max. distance between centres	600mm
Spindle thread	1-1/4" x 8TPI
Hole through tailstock	15mm
Spindle RPM	178 to 3000
Indexing positions	24
Morse taper	MT2
Headstock movement	360°
Shipping/Net Weight	88/82kg

CARBATEC® WOODLATHE

Perfect for the beginning or budget-conscious woodturner. Headstock rotates 360° and locks in five positions for outboard turning. Features cast iron bed, stand, face plate and drive centre. Hollow headstock with No.2 MT and M30 x 3.5 spindle, inc. stand, 300mm tool rest with 2 piece articulated banjo, 150mm face plate, drive centre revolving centre and hollow tailstock with No. 2 MT.

SPECIFICATIONS	
Motor	3/4hp, 240v, 10Amp 550W
Swing over bed capacity	300mm
Spindle thread	M30x3.5
Hole through tailstock	10mm
Distance between centres	840mm
Spindle RPM	Variable-500-2000
Morse taper	MT2
Headstock movement	Swivels 360°
Workshop Footprint	1620x400x1120mm
Shipping/Net Weight	85/80kg

ITEM NO.	DETAILS	PRICE
MC900		$559.00
MCLEG	Cast iron legs x2	$179.00
MCREST	3 point steady rest	$57.00
NOTES	3YR WTY, UTE/TRAILER, 10 AMP	

CARBATEC® VARIABLE SPEED LATHE

Heavy duty, cast-iron bed for added stability and minimal vibration. Headstock swivels 360° with 45° and 90° stops for outboard turning. Electronic variable speed drive, select from seven speeds ranging between 50-3790 rpm. 4" tailstock travel. 14" tool rest and a 6" face plate included. Spindle features positive indexing in 12 increments for fast fluting and veining. Also features a mushroom stop switch on a moveable magnetic base - place it where it's easy to reach! 4" tailstock travel. 14" tool rest and a 6" face plate included.

ITEM NO.	DETAILS	PRICE
CT-25650		$2,799.00
NOTES	3YR WTY, UTE/TRAILER, 10 AMP	

SPECIFICATIONS	
Motor	1-1/2hp,10Amp 240v
Swing over bed capacity	406mm
Distance between centres	1100mm
Spindle thread	M30x3.5
Hole through tailstock	9.5mm
Spindle RPM	Variable-50 to 3790
Indexing positions	36
Morse taper	MT2
Headstock movement	Swivels 360° and slides
Workshop Footprint	1800x600x1400mm
Shipping/Net Weight	185/160kg

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CARBATEC® WOODLATHE

A tremendous lathe model with all the features of a larger professional quality lathe. Headstock rotates 360° and locks in five positions for outboard turning. Cast iron bed, hollow headstock with No. 2 morse taper and M30 x 3.5 spindle. Also includes cast stand with tool tray, 300mm tool rest with two piece articulated banjo, 150mm face plate, drive centre, revolving centre and hollow tailstock with No. 2 morse taper. Speed variable between 500 to 2000 rpm.

ITEM NO.	DETAILS	PRICE
MC1100A		$959.00
NOTES	3YR WTY · UTE / TRAILER · 10 AMP	
SPECIFICATIONS		
Motor	1-1/2hp, 240v 10Amp	
Swing over bed capacity	410mm	
Distance between centres	1130mm	
Spindle thread	M30x3.5	
Hole through tailstock	15mm	
Spindle RPM	Variable - 500 to 2000	
Morse taper	MT2	
Headstock movement	Swivels 360°	
Workshop Footprint	2000x450x1200mm	
Shipping/Net Weight	150/140kg	

CARBATEC® ECONOMY MINI LATHE

A small, well priced lathe with five spindle speeds. The headstock, bed and tailstock are constructed of cast iron and the 375W induction motor has more than enough power for the type of projects likely to be produced on a lathe of this size. Comes complete with drive centre, revolving tailstock centre, and 80mm diameter faceplate.

ITEM NO.	DETAILS	PRICE
MC1018	Economy Mini Lathe	$329.00
MC1018-EXT	Extension Bed	$99.00
NOTES	3YR WTY · UTE / TRAILER · 10 AMP	
SPECIFICATIONS		
Motor	1/2hp, 10Amp 240v	
Swing over bed capacity	260mm	
Max. distance between centres	440mm	
Spindle thread	M30x3.5	
Hole through tailstock	10mm	
Spindle RPM	5 Speed- 500 to 3,200	
Morse taper	MT2	
Shipping/Net Weight	35/33kg	

JET MINI LATHE JWL-1014I

- Heavy-duty cast iron lathe bed, headstock and tailstock ensures stability, rigidity, strength and minimal operating vibration
- Quick release levers allow for easy and accurate positioning of tool rest and tailstock
- Convenient adjustment handle to easily tilt motor while changing speeds
- Solid tailstock contains live centre with a full 50 mm travel

ITEM NO.	DETAILS	PRICE
JET-JML1014I		$519.00
NOTES	5YR WTY, UTE/TRAILER, 10 AMP	
SPECIFICATIONS		
Motor	.5HP 370w 230v 10A	
Swing over bed capacity	254mm	
Spindle thread	1" x 10TPI	
Distance between centres	Max. 350mm	
Hole through tailstock	9mm	
Spindle RPM	400/700/1000/1500/2200/3300 rpm	
Morse taper	MT2	
Workshop footprint	630x200x360mm	
Shipping/Net Weight	38/35kg	

JET MIDI LATHE JWL-1220

- Heavy-duty cast iron lathe bed, headstock and tailstock ensures stability, rigidity, strength and minimal operating vibration.
- Quick release levers allow for easy and accurate positioning of tool rest and tailstock
- Convenient adjustment handle to easily tilt motor while changing speeds
- Solid tailstock contains live centre with a full 50 mm travel
- Work light

ITEM NO.	DETAILS	PRICE
JET-JWL1220		$679.00
NOTES	5YR WTY, UTE/TRAILER, 10 AMP	
SPECIFICATIONS		
Motor	3/4HP 550w 230v 10A	
Swing over bed capacity	304mm	
Spindle thread	1" x 10TPI	
Distance between centres	Max. 510mm	
Hole through tailstock	9mm	
Spindle RPM	400/700/1000/1500/2200/3300 rpm	
Morse taper	MT2	
Workshop footprint	810x300x390mm	
Shipping/Net Weight	48/45kg	

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WORK LIGHT

EASY BELT CHANGE & HANDWHEEL

JET MIDI LATHE VARIABLE SPEED

- Heavy-duty cast iron lathe bed, headstock and tailstock ensures stability, rigidity, strength and minimal operating vibration.
- Quick release levers allow for easy and accurate positioning of tool rest and tailstock
- Solid tailstock contains live centre with a full 50mm travel
- Work light

ITEM NO.	PRICE
JET-JWL1220VS	$1,029.00
NOTES	5YR WTY · UTE / TRAILER · 10 AMP

SPECIFICATIONS	
Motor	3/4HP 550w 230v 10A
Swing over bed capacity	304mm
Spindle thread	1"x10TPI
Distance between centres	510mm
Hole through tailstock	9mm
Spindle RPM	200-4300 rpm
Morse taper	MT2
Workshop footprint	850x300x390mm
Shipping/Net Weight	48/45kg

WOODFAST WM-305 MIDI LATHE

All the knowledge used to produce other Woodfast lathes has been poured into this little machine. Full, heavy cast iron construction provides heft and minimises vibration. The belt cover is easy to remove for quick belt and pulley adjustment, 80mm face plate and has an optional floor stand available.-It can also be fitted with an optional bed extension which can also be mounted on its own stand (refer to codes below).

ITEM NO.	DETAILS	PRICE
WM-305	Woodfast Midi Lathe	$499.00
WBE-25	Bed Extension	$109.00
WMLS-36	Floor Stand	$143.00
WSE-24	Stand Extension	$99.00
NOTES	UTE / TRAILER · 10 AMP	

SPECIFICATIONS	
Motor	1/2hp, 240v
Swing over bed capacity	300mm
Max. distance between centres	420mm
Spindle thread	M30x3.5
Hole through tailstock	10mm
Spindle RPM	6 Speed-360 to 3,250
Indexing positions	12
Morse taper	MT2
Shipping/Net Weight	52/48kg

FACEPLATE WITH SPUR CENTRE

ACCESSORY KIT

POWERMATIC® 4224B LATHE

- Sliding headstock with electronic variable speed and digital RPM readout for accurate speed adjustments
- Spindle lock and built in spindle indexing on the headstock for drilling hole patterns, routing flutes and other equally spaced features
- Vacuum system provides quick method of chucking bowl blanks (vaccum requires air compressor)
- 15A quad receptacle for easy reach of powered accessories
- Air nozzle with quick connect for clearing dust/chips
- Laser etched quill is self ejecting
- Two position mount for the optional bed extension
- Brass tipped knockout bar concentrates the action in the sliding handle

ITEM NO.	DETAILS	PRICE
PM-4224B		**$7,999.00**
PM-6294900	20" Bed extension	**$1,279.00**
NOTES	5YR WTY · UTILITY TRAILER · 10 AMP	
SPECIFICATIONS		
Motor		3HP, 3Ph 230V - inverted to 10Amp
Swing over bed/tool rest base		610mm/533mm
Distance between centres		1067mm
Outboard turning		2235mm
Spindle Speeds (High/Medium/Low)		135-3500/80-2000/40-970 RPM
Spindle Thread		114x8
Headstock/tailstock taper		MT2/MT2
Hole through spindle/ talistock		15.9mm/9.5mm
Spindle height (centre from floor)		1118mm (adjustable)
Workshop Footprint		2261 x 711 x 1651mm
Shipping Footprint		1727 x 686 x 800mm
Shipping/Net Weight		430/395kg

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PREMIUM DRIVE CENTRES

4 PRONG 25MM

4 Prong 25mm (1") diameter drive centre available in 2MT.

4 PRONG 38MM

4 Prong 38mm (1-1/2") diameter drive centre available in 2MT.

ITEM NO.	DETAILS	PRICE
AXM-340106	25mm	$41.00
AXM-340177	38mm	$57.00
NOTES		

4 PRONG 9.5MM

4 Prong 9.5mm (3/8") diameter drive centre available in 2MT. Made in UK. 177g.

4 PRONG 16MM

4 Prong 16mm (5/8") diameter drive centre available in 2MT. Made in UK.

ITEM NO.	DETAILS	PRICE
AXM-340109	9.5mm	$33.00
AXM-340111	16mm	$35.00
NOTES		

DELUXE PEN MANDREL 2MT

The advantages of this pen mandrel design are that spacers are no longer necessary to make up the difference between the length of the pen blanks and the mandrel. This also helps to eliminate any vibration encountered when turning blanks on a longer than necessary mandrel shaft.

The length of the shaft is adjustable and can be shortened or extended by loosening the locknut at the headstock end. By simply removing the shaft, you also have a really compact and versatile collet chuck which is extremely useful for holding small components for turning. Additional ER20 collets ranging in size from 2-13mm are available.

ITEM NO.	DETAILS	PRICE
AXM-211323		$89.00
NOTES		

PREMIUM UNIVERSAL MULTI-HEAD LIVE CENTRE KIT

We think that this is the best universal live centre available today. There are two sealed bearings in the body and the working end has a taper for mounting the various interchangeable tips, guaranteeing that they run perfectly concentric. The centre is supplied with three tips, a standard 60° cone for general work, a 9.5mm (3/8") diameter by 16mm (5/8") long point for small or close work and a cup or ring centre for open grain or split turning. Made in UK. 660g.

ITEM NO.	DETAILS	PRICE
AXM-340185	1MT	$102.00
AXM-340186	2MT	$102.00
NOTES		

PREMIUM HOLLOW ROTATING DRIVE CENTRE (8MM)

One of the stars of the Carbatec® woodturning accessory range, this hollow rotating centre with its anti-split locating ring, choice of removable short or long points, twin ball bearings and 8mm (5/16") diameter through hole. The short point protrudes a mere 3mm beyond the ring and allows an accurate impression of the ring to be made on the end of the timber. Made in UK. 247g.

ITEM NO.	DETAILS	PRICE
AXM-340166	8mm	$83.00
NOTES		

PREMIUM HOLLOW DEAD CENTRE (8MM)

This very versatile centre, bored 5/16" diameter right through, can be used in three ways: with the point extended for close access around small items, with the point just protruding for making a ring impression and without the tip when long hole boring. Made in UK. 157g.

ITEM NO.	DETAILS	PRICE
AXM-340164	8mm	$49.00
NOTES		

PREMIUM LIVE CONE CENTRE

When using small section brittle timber, splitting may be reduced by using a ring centre. 312g.

ITEM NO.	DETAILS	PRICE
AXM-340139		$80.00
NOTES		

PREMIUM 90° LIVE CENTRE (22MM)

Our miniature live revolving centre has a 22mm diameter head and twin bearings. Tool access is important when turning small items and, the 90° nose has far less tendency to act as a wedge when small or open grained timbers are used. 215g.

ITEM NO.	DETAILS	PRICE
AXM-340188		$57.00
NOTES		

PREMIUM 60° LIVE CENTRE

This 60° live revolving centre is made from top quality materials, incorporates two 'sealed for life' dust proofed bearings and will cover 90% of all turning applications. 307g.

ITEM NO.	DETAILS	PRICE
AXM-340203		$63.00
NOTES		

GROZ ENGINEERING HEAVY DUTY LIVE CENTRE - NO.1 MT

Features replaceable and adjustable needle roller bearings that take up radial load and heavy duty thrust bearings for axial loads. Centre points are ground to 60°

ITEM NO.	DETAILS	PRICE
GZ-11010		$74.00
NOTES		

GROZ ENGINEERING QUALITY EXTRA HEAVY DUTY LIVE CENTRE

Features replaceable and adjustable needle roller bearings that take up the radial load and heavy duty thrust bearings for axial loads. Centre points are ground to 60°.

ITEM NO.	DETAILS	PRICE
GZ-11011		$69.00
NOTES		

ECONOMY LIVE CENTRES

Economy centres of the following types and sizes:

- 4 Prong Drive Centre, No.2 MT
- 4 Prong Drive Centre, No.1 MT
- Ball-Bearing Live Centre No.2 MT
- Ball-Bearing Live Centre No.1 MT

ITEM NO.	DETAILS	PRICE
MCL-222	4 Prong	$13.00
MCL-221	4 Prong	$13.00
MCL-202	Ball Bearing	$18.00
MCL-201	Ball Bearing	$18.00
NOTES		

MORSE TAPE ALIGNER

ITEM NO.	DETAILS	PRICE
TK-2MTNA		$18.90
NOTES		

ROBERT SORBY LIVE STEBCENTRES

The original Stebcentre is an invaluable accessory for every woodturner. Inspired by Norwegian turner Petter Herud, Revolving (or Live) Stebcentres have been introduced. These offer the same degree of security, but also allow basic off-centre turning. 2MT

ITEM NO.	DETAILS	PRICE
RSB-STB250	1/2"	$87.00
RSB-STB200	7/8"	$87.00
RSB-STB232	1-1/4"	$98.00
NOTES		

CARBATEC® STEEL FACEPLATES

One of the things that we get asked for all the time are quality faceplates. We have finally found some that fit the bill.

They suit our most popular thread sizes of 1-1/4" x 8tpi and the Australian standard M30 x 3.5. Three diameters are available: 75, 100 and 150mm.

ITEM NO.	DETAILS	PRICE
CFP-75-114	75mm	$15.00
CFP-75-M30	75mm	$15.00
CFP-100-114	100mm	$18.00
CFP-100-M30	100mm	$18.00
CFP-150-114	150mm	$37.00
NOTES		

STEB STYLE CENTRE

Multi-spur drive centre with spring loaded centre pin. Ideal for brittle materials where minimum pressure would be advantageous. No. 2 MT.

ITEM NO.	DETAILS	PRICE
DC-0200		$41.00
NOTES		

JACOBS DRILL CHUCKS W/ MORSE TAPERS

13mm drill chucks in combinations of 1 or 2 Morse tapers.

ITEM NO.	DETAILS	PRICE
HM-4	Jacobs 13mm chuck No. 1 MT	$36.00
HM-6	Jacobs 13mm chuck No. 2 MT	$36.00
NOTES		

CROSSBAR

ITEM NO.	DETAILS	PRICE
RSB-7666	6"	$39.00
RSB-7669	9"	$46.00
NOTES		

INTERNAL BOWL CROSSBAR

ITEM NO.	DETAILS	PRICE
RSB-767	Internal bowl rest	$50.00
RSB-767E	External bowl rest	$50.00
NOTES		

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CAST IRON LEGS

Pair of Cast Iron legs for MC900 / MC1100. Dimensions: 790mm high x 340mm wide at base x 150mm wide at top. Weight: 48Kg.

ITEM NO.	DETAILS	PRICE
MCLEG		$179.00
NOTES		

POWERMATIC® 20" BED EXTENSION SET

20" Bed Extension set to suit the Powermatic PM-4224B The cast iron bed extends working distance between centres. The elevating system assists in moving the extension bed to upper and lower hole sets on the lathe, and provides swing-away function for the tailstock.

DETAILS

- Cast iron bed extends working distance between centres
- Rack-and-pinion elevating system with handwheel assists in moving bed to either set of holes in the lathe
- Can be pivoted away from bed for tailstock swing-away
- Extension post raises tool rest to working height when bed is in lower position

ITEM NO.	DETAILS	PRICE
PM-6294900		$1,279.00
NOTES		

ADJUSTABLE LATHE DUST EXTRACTION HOOD

Mounts directly to the bed of most mini or midi lathes (shown here mounted on a midi lathe). The aluminium guide rail at the rear may be shortened if required, however this is not necessary on a full size lathe. The 100mm hose shown in the photo is not included in the package. This unit should be used directly behind the work being turned. The width of the collection area is 200mm. Weight: 5kg.

ITEM NO.	DETAILS	PRICE
LHA-914		$79.00
NOTES		

3-POINT STEADY REST

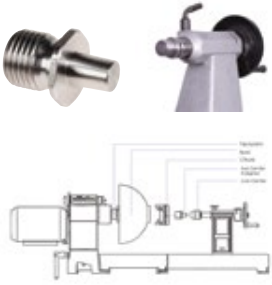
Specially designed to suit MC900 and MC1100 lathes of any brand, this steady allows you to safely turn longer projects and features three sealed bearings, 70mm diameter capacity, a 30mm cast iron block to boost the centre height for MC1100 lathes and an overall height (without the block) of 260mm.

ITEM NO.	DETAILS	PRICE
MCREST		$57.00
NOTES		

HAMLET LONG HOLE BORING TOOL

Originally developed from an idea by famous woodturner Tom Cooper, features a spiral flute like a gimlet and a fluted angle cutter. Perfect for boring holes in lampstands, elongated pipes, etc. Allows you to remove wood with confidence and ease.

ITEM NO.	DETAILS	PRICE
HCT-160	5/16"	$100.00
HCT-161	3/8"	$110.00
NOTES		



TEKNATOOL® TAILSTOCK CHUCK ADAPTOR

The Tailstock Adaptor is a brand new accessory for the Nova Live Centre System. Allows for perfect alignment when remounting work to turn the other side in dead or live mode, saving you time and material normally wasted in truing work piece up. In live mode it can also be used to support work with a chuck e.g. in conjunction with vacuum chucking.

FEATURES AND BENEFITS

- 1 1/4" 8TPI RH
- Ensures the most accurate remounting of projects.
- Fits all NOVA chucks and NOVA lathe tailstocks.
- Fits the NOVA Live Centre System - or can also be used individually as a dead centre.
- Quick mounting.
- Made from medium tensile carbon K1045 steel to provide maximum structural strength.
- Only for use when the lathe is not powered

ITEM NO.	DETAILS	PRICE
TK-5016		$43.00
NOTES		

LATHE ACCESSORIES

TEKNATOOL BED EXTENSION

Trapezoidal design, computer designed for maximum strength, heavy-duty cast iron, easy fit to Nova lathes, each unit gives 510mm between centre capacity. 13kg.

ITEM NO.	DETAILS	PRICE
TK-BEDEXTN		$299.00
NOTES		

TEKNATOOL OUTRIGGER

Articulated design, very quick and easy to move into position, heavy-duty cast iron, Quick lock cam action, fast, positive locking action.

ITEM NO.	DETAILS	PRICE
TK-OUTRIGGER	FOR DVR + 1624	$379.00
NOTES		

TEKNATOOL CENTRE SYSTEM

Unique combination system provides comprehensive tailstock support for all woodturning requirements. Over 6 functions in one handy unit. Includes quick change 2MT tapers.

ITEM NO.	DETAILS	PRICE
TK-CENTRE		$91.00
NOTES		

TEKNATOOL LATHE HANDWHEEL

The handwheel unit is used on the outboard end of the headstock spindle. It can be used to position work by hand or to slow down the spindle by hand.

ITEM NO.	DETAILS	PRICE
TK-HANDWHEEL		$43.00
NOTES		

TEKNATOOL BOWL TOOLREST

25.4mm shank for super strong platform, solid cast iron for maximum strength, special curved design makes bowl turning easier. Ideal for use with outrigger accessory.

ITEM NO.	DETAILS	PRICE
TK-REST-BOWL		$60.00
NOTES		

TEKNATOOL TOOLRESTS

Features 25.4mm shank for super strong platform, cast iron with ribbing to maximise rigidity. Small size makes it perfect for smaller projects.

ITEM NO.	DETAILS	PRICE
TK-REST-100MM		$46.00
NOTES		

TEKNATOOL SPANNER

Fits all NOVA chucks. Designed to unscrew the chuck from the lathe. Can be used as the body grip handle for original NOVA chuck, SuperNova and SuperNova2 chucks.

ITEM NO.	DETAILS	PRICE
TK-SPANNER		$21.00
NOTES		

SWING AWAY MOUNT

Space saving - attach an extra lathe bed extension (not included) for longer projects, swing the bed out of the way and save space when you don't need the extra capacity.

ITEM NO.	DETAILS	PRICE
TK-SWINGAWAY		$175.00
NOTES		

TEKNATOOL TOOLREST COLLAR

A simple collar to provide fixed height for the toolrest, saving the turner from having to find the same height again each time.

ITEM NO.	DETAILS	PRICE
TK-COLLAR		$24.00
NOTES		

WIRELESS REMOTE

Suitable for wireless enabled DVR.

ITEM NO.	DETAILS	PRICE
TK-55518	Wireless Remote	$98.10
NOTES		

TEKNATOOL CAST IRON STAND

CAD designed for exceptional structural strength. Compact footprint takes up less space, but achieves maximum strength and rigidity. Heavy-duty cast iron construction.

ITEM NO.	DETAILS	PRICE
TK-STAND-CAST		$599.00
NOTES		

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Robert Sorby

ROBERT SORBY EXCELSIOR CHISEL RANGE

This range includes a plasma bonded titanium nitride finish layered over traditional triple tempered high-speed steel provides longevity and edge retention.

ITEM NO.	DETAILS	PRICE
RSB-84214	1/4" Bowl	$89.00
RSB-84238	3/8" Bowl	$106.00
RSB-84212	1/2" Bowl	$132.00
RSB-84014	1/4" Spindle	$51.00
RSB-84038	3/8" Spindle	$57.00
RSB-84012	1/2" Spindle	$71.00
RSB-84334	3/4" Roughing	$112.00
NOTES		

ROBERT SORBY® TURNMASTER SET

The Robert Sorby TurnMaster is the first tool in the world to combine three cutting edge technologies in one flexible tool.

Cutters are available in tungsten carbide, titanium nitride (TiN) and high speed steel (HSS) providing unsurpassed range to woodturners at every level.

An unprecedented collection of parts and cutters make it the most versatile and value added single tool concept on the market today. Among its many features TurnMaster incorporates a patented interchangeable cutter head that locks into three positions allowing for simple scraping and shear scraping options.

Benefits:

- All cutters interchangeable with one tool
- Indexable, patented cutting head for shear scraping
- Interchangeable cutter head – no need to buy whole new tool
- Flat underside for stability
- High tensile torx screw/ key for quick cutter release

ITEM NO.	DETAILS	PRICE
RSB-HCT123	Turnmaster Set	$158.00
RSB-CTSET	Repl Carbide Set	$56.00
RSB-HSSET	Repl HSS Set	$43.00
NOTES		

ROBERT SORBY 12 PIECE UNIVERSAL MICRO TURNING SYSTEM

This range of tools is centred on a comfortable aluminium handle into which a series of micro tools can be fitted. The set includes Handle, hey key and 12 blades; 13mm roughing gouge, 13mm parting tool, 13mm gouge, 4mm beading and parting tool, boring tool, swan neck hollowing tool, 6mm skew, round nose scraper, curved undercut scraper, french curve scraper, diamond undercut scraper, 6mm spindle gouge.

ITEM NO.		PRICE
RSB-888SET		$242.00
NOTES		

ROBERT SORBY MICRO SPIRALLING TOOL

With surface decoration and small intricate work being ever more popular this new Spiralling tool covers all options. Like the existing Robert Sorby Spiralling System, this tool incorporates a tool rest to ensure the correct angle is maintained when producing fine delicate spirals. The system comprises of an aluminium handle, micro spiralling head (shaft and tool rest), two micro spiral cutters (fine and medium), two Allen keys and an instruction leaflet.

The spiralling head is also available separately. In addition, there is a texturing cutter for those wishing to decorate miniature projects.

ITEM NO.	DETAILS	PRICE
RSB-370A	Tool	$88.00
RSB-37003	Cutter	$17.00
NOTES		

Robert Sorby

ROBERT SORBY® SPIRALLING SYSTEM

Barley twists, spirals and flutes have always represented a problem for the woodturner. The System not only overcomes many of these difficulties, but also allows the turner's imagination to run wild as he enters a new field of decoration. Based on the same principle as the texturing tool, it is simple to use even in the hands of a novice.

ITEM NO.	DETAILS	PRICE
RSB-330H	5 piece set	$264.00
NOTES		

ROBERT SORBY® CHATTER TOOLS

Chattertool patterns add a neat, random decoration on end grain like box lids. These are created by using the Robert Sorby chattertool which comes with two different double-ended chattering tips and a handy scraper cutter. Chatter patterns are created by causing the spring steel tips to vibrate against the wood can be changed by altering the variables:

- the type of wood
- whether working on, below or above centre
- the speed of the lathe
- the amount the tip extends from the chattertool
- the shape of the chattertool tip

This random nature enables the turner to produce some exquisite, yet unique decorations. Such decorations can enhance even the blandest of wood.

ITEM NO.	DETAILS	PRICE
RSB-RS215KT		$92.00
NOTES		

ROBERT SORBY TURNMASTER REPLACEMENT HSS CUTTER SET

ITEM NO.	DETAILS	PRICE
RSB-TIP1	HSS Round Cutter	$16.00
RSB-TIP2	HSS Detail Point	$16.00
RSB-TIP3	HSS Square Curve	$16.00
RSB-TIP4	HSS French Curve Inside	$16.00
RSB-TIP5	HSS Box Detail Cutter	$16.00
RSB-TIP6	HSS Teardrop In/ Outside	$16.00
RSB-TIP7	HSS Mushroom	$16.00
NOTES		

ROBERT SORBY TURNMASTER REPLACEMENT CUTTERS

ITEM NO.	DETAILS	PRICE
RSB-GT1	Round	$19.00
RSB-GT2	Detail Point	$19.00
RSB-GT3	Square	$19.00
RSB-GT4	French Curve	$17.00
RSB-GT5	Box Detail	$17.00
RSB-GT6	Teardrop	$17.00
RSB-GT7	Mushroom	$17.00
NOTES		

ROBERT SORBY TEXTURING TOOL

The Texturing Tool enables the turner to alter the visual and tactile qualities of a work piece by creating striations, whorls, an orange peel effect and more.

ITEM NO.	DETAILS	PRICE
RSB-310H		$117.00
NOTES		

BEAD FORMING WOODTURNING

The Easybeader is a unique yet simple tool to cutting a series of consistent and regular beads. Originally conceived by a production turner it allows for easy replication of designs like bee-hive boxes, and honey dippers. Because of its shape the turner can move quickly from one bead to the next safe in the knowledge that both size and spacing will be the same.

ITEM NO.	DETAILS	PRICE
RSB-814H12	1/2"	$51.00
RSB-814H14	1/4"	$46.00
RSB-814H38	3/8"	$48.00
NOTES		

TUNRMASTER HEAD

Spare head for fitting additional cutters for extra versatility

ITEM NO.		PRICE
RSB-HCTHEAD		$35.00
NOTES		

TURNMASTER TIP HOLDER

Turnmaster Tip Holder for holding cutters when sharpening

ITEM NO.		PRICE
RSB-THOLDER		$18.00
NOTES		

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HAMLET CRAFT TOOLS

Traditionally Sheffield is a world renowned centre for the manufacturing of quality tools and no other company exemplifies this tradition more than Hamlet Craft Tools. Hamlet have been producing tools for many years - indeed the proprietor is a third generation master tool maker.

HAMLET 5 PIECE WOODTURNING TOOL SET

PICTURE A. Set contains: 3/4" roughing gauge, 1/4" spindle gauge, 1/2" skew, 1/4" parting tool and 1/2" round nose scraper. Ideal for beginners or experienced turners.

HAMLET 5 PIECE MINIATURE WOODTURNING SET

PICTURE B. Set contains: 1/8"and 1/4" spindle gouge, 1/4" skew chisel, 1/4" round nose scraper and 1/16" parting tool. 420g.

ITEM NO.	DETAILS	PRICE
HCT-166	5 piece set.	$260.00
HCT-168	5 piece miniature set	$147.00
NOTES		

hamlet
CRAFT TOOLS
Sheffield England

A. ROUGHING GOUGES

Ideal for turning uneven and square stock into round stock.

B. STANDARD ROUND SPINDLE GOUGES

Detail tools for shaping between centres. Cuts beads, coves and profile work on vases, cups and shaped work.

C. BOWL GOUGES

Milled from a round bar, each of these bowl gouges is finely tuned to allow you to make excellent blows, heavy profile cuts or delicate finishing cuts.

D. SHORT BOWL GOUGES

Milled from a round bar, each of these bowl gouges is finely tuned to allow you to make excellent blows, heavy profile cuts or delicate finishing cuts.

E. HEAVY DUTY SCRAPERS

Designed to keep vibration to a minimum. 14" handle length.

F. REGULAR DUTY SCRAPERS

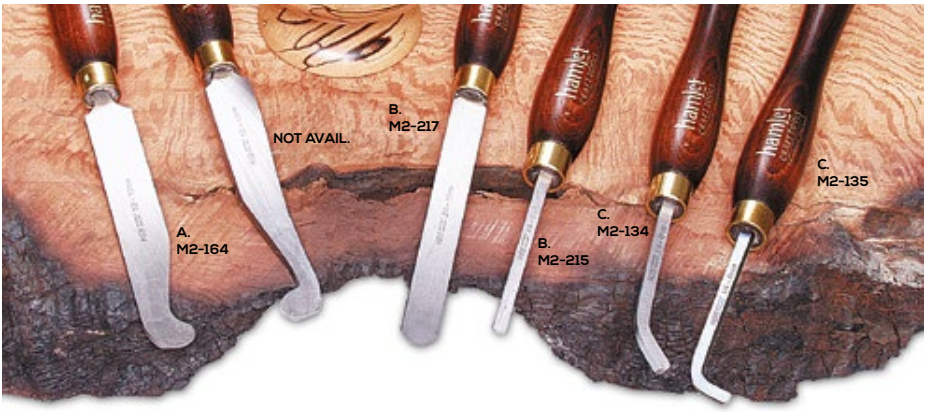
Traditional normal duty square end scrapers.

G. REGULAR DUTY SCRAPERS

Traditional Normal Duty round nose scrapers.

ITEM NO.	SIZE	HANDLE LENGTH	WEIGHT	PRICE
A. ROUGHING GOUGES				
M2-063	1/2"	13"	325g	$71.00
M2-064	3/4"	10"	380g	$71.00
M2-065	1-1/4"	14"	650g	$91.00
M2-066	1-3/4"	16"	890g	$153.00
B. STANDARD ROUND SPINDLE GOUGES				
M2-067	1/4"	10"	200g	$41.00
M2-068	3/8"	10"	245g	$49.00
M2-069	1/2"	10"	315g	$56.00
M2-070	3/4"	10"	285g	$71.00
C. BOWL GOUGES				
M2-082	1/4"	14"	450g	$60.00
M2-083	3/8"	14"	510g	$64.00
M2-084	1/2"	14"	665g	$85.00
M2-086	3/4"	16"	950g	$162.00
M2-087	1"	16"	1132g	$188.00
NOTES				

ITEM NO.	SIZE	HANDLE LENGTH	WEIGHT	PRICE
D. SHORT BOWL GOUGES				
M2-088	3/8"	10"	428g	$65.00
M2-088A	5/8"	14"	450g	$60.00
E. HEAVY DUTY SCRAPERS				
M2-144F	1-1/2" x3/8"	RH 14"	825g	$128.00
M2-144E	1-1/2" x3/8"	LH 14"	825g	$124.00
F. REGULAR DUTY SCRAPERS - SQUARE END				
M2-112	1/2"	10"	290g	$46.00
M2-113	3/4"	10"	335g	$56.00
M2-114	1"	10"	385g	$66.00
G. REGULAR DUTY SCRAPERS - ROUND NOSE				
M2-116	1/2"	10"	290g	$46.00
M2-117	3/4"	10"	335g	$56.00
M2-118	1"	10"	395g	$68.00
M2-119	1-1/4"	14"	640g	$90.00
NOTES				



hamlet CRAFT TOOLS Sheffield England

THIS PAGE

A. & B. SORENSEN SPINDLE MAKERS & HOOK TOOLS

Perfect for hollowing applications.

C. SQUARE SECTION HOLLOWING TOOLS

Perfectly suited for small scraping applications like hollowing out egg cups, goblets, etc.

NEXT PAGE

D. GERMAN SPINDLE GOUGES

Heavy forged gouges with rounded edges for smooth handling and an elongated nose for easier deep spindle work.

E. BEAD FORMING TOOLS

For cutting perfect semi-circular beads in multiple sequence.

F. LONG AND STRONG DETAIL GOUGES

Heavy detail gouge, rigid and flex resistant.

G. DETAIL GOUGES

Heavy detail gouge, rigid and flex resistant.

H. CAPTIVE RING TOOLS

For very fine point work between centres.

I. CONTINENTAL SPINDLE GOUGES

Combination R & L hand, ideal for curtain rings, bangles or stem rings.

J. RING TOOLS

With a dual bevel "High Speed Steel" ring, these tools provide a superb finish when hollowing into end grain. Flat or curved shapes can be accommodated easily.

hamlet CRAFT TOOLS Sheffield England

K. PARTING TOOL

An essential tool in any woodturner's chisel collection.

L. BEADING AND PARTING TOOLS

An essential tool in any woodturner's chisel collection.

DESCRIPTIONS CONTINUED ON NEXT PAGE

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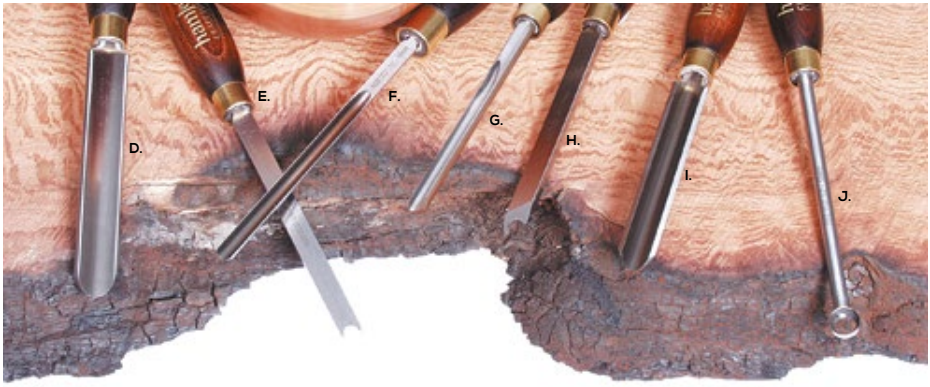

ITEM NO.	SIZE	HANDLE LENGTH	WEIGHT	PRICE
A. HOOK TOOLS				
M2-163	1/4"	10"	630g	$88.00
M2-164	1/2"	10"	660g	$88.00
B. SORENSEN SPINDLE MAKERS				
M2-215	1/2"	10"	235g	$72.00
M2-216	3/4"	10"	310g	$79.00
M2-217	1"	10"	400g	$94.00
C. SQUARE SECTION HOLLOWING TOOLS				
M2-133	1/4"	10"	210g	$49.00
M2-134	1/4"	10"	210g	$60.00
M2-135	1/4"	10"	210g	$60.00
NOTES				

ITEM NO.	SIZE	HANDLE LENGTH	WEIGHT	PRICE
D. GERMAN SPINDLE GOUGES				
M2-072	1/4"	10"	235g	$72.00
M2-073	5/16"	10"	235g	$72.00
M2-074	1/2"	10"	290g	$78.00
M2-075	3/4"	10"	322g	$91.00
M2-076	1"	10"	420g	$128.00
M2-077	1-1/4"	10"	630g	$143.00
E. BEAD FORMING TOOLS				
M2-127	1/4"	10"	255g	$49.00
M2-128	3/8"	10"	280g	$49.00
M2-129	1/2"	10"	315g	$56.00
F. LONG & STRONG DETAIL GOUGES				
M2-156	3/8"	14"	430g	$84.00
M2-157	1/2"	14"	630g	$96.00
NOTES				

ITEM NO.	SIZE	HANDLE LENGTH	WEIGHT	PRICE
G. DETAIL GOUGES				
M2-153	3/8"	10"	250g	$56.00
M2-154	1/2"	10"	335g	$62.00
H. CAPTIVE RING TOOLS				
M2-130	1/4"	10"	270g	$57.00
M2-131	3/8"	10"	295g	$60.00
M2-132	1/2"	10"	322g	$63.00
I. CONTINENTAL SPINDLE GOUGES				
M2-079	1/2"	10"	230g	$72.00
M2-080	3/4"	10"	285g	$84.00
J. RING TOOLS				
M2-125	1/2"	10"	285g	$68.00
NOTES				

M. OVAL SKEWS

Finely balanced tools that allow you ease of movement along a tool rest. Excellent for fine detail work.

N. STANDARD SKEWS

Made from flat bar steel. Used for turning legs, posts, etc.

O. ROUND SKEWS

Made from round bar steel. Perfect for fine detail applications.

P. ROLLED EDGE SKEW

Features the mass and stability of a standard skew with a rolled top and bottom for ease of movement.

SEE IMAGES ON LEFT

ITEM NO.	SIZE	HANDLE LENGTH	WEIGHT	PRICE
K. PARTING TOOLS				
M2-089	Thin 1/16"	4"	120g	$46.00
M2-090	1/8"	10"	220g	$55.00
M2-091	1/4"	10"	305g	$55.00
M2-092	Diamond 3/16"	10"	285g	$70.00
L. BEADING & PARTING TOOLS				
M2-094	1/4"	10"	235g	$55.00
M2-095	3/8"	10"	310g	$58.00
M. OVAL SKEWS				
M2-096	1/2"	10"	235g	$58.00
M2-097	3/4"	10"	335g	$60.00
M2-098	1"	10"	380g	$70.00
M2-099	1-1/4"	14"	555g	$101.00
NOTES				

ITEM NO.	SIZE	HANDLE LENGTH	WEIGHT	PRICE
N. STANDARD SKEWS				
M2-100	1/2"	10"	280g	$47.00
M2-101	3/4"	10"	335g	$60.00
M2-102	1"	10"	400g	$77.00
M2-103	1-1/4"	14"	625g	$100.00
O. ROUND SKEWS				
M2-108	3/8"	10"	280g	$48.00
M2-109	1/2"	10"	375g	$55.00
P. ROLLED EDGE SKEWS				
M2-104	1/2"	10"	275g	$50.00
M2-105	3/4"	10"	305g	$63.00
M2-106	1"	10"	390g	$81.00
M2-107	1-1/4"	10"	650g	$108.00
NOTES				

HAMLET HANDLE AND STEM HOLDER

Hamlet scraper tool

ITEM NO.	DETAILS	PRICE
HCT-605	Hamlet Handle and Stem Holder	$56.00
HCT-606	Nikos Sirigas Shear Scraper Tips - Suits HCT-605	$169.00
NOTES		

HAMLET DETAIL GOUGES

Heavy detail gouge, rigid and flex resistant.

ITEM NO.	DETAILS	PRICE
M2-153	Detail Gouge 3/8"	$56.00
M2-154	Detail Gouge 1/2"	$62.00
NOTES		

HAMLET THREAD CHASING SET

Allows you to cut internal and external 20tpi threads on your lathe.

ITEM NO.	DETAILS	PRICE
HCT-206	Thread chasing set	$158.00
NOTES		

WOODCUT® REPLACEABLE TIP BOWL GOUGE - 13MM

Features a removable HSS tip. The tip is triple tempered for extra long life (normal HSS is dual tempered). Another feature of this tool is that it remains relatively the same length throughout its life since the sharpening process does not wear down the base shaft. Also, the shaft is made of softer, more flexible material than HSS which means they are virtually unbreakable, unlike normal shafts that can break during a dig-in. Tips are removed by simply heating the tip with a butane torch. They are then pulled out and new tips can be cemented in using Loctite®.

ITEM NO.	DETAILS	PRICE
WDC-RB13H		$94.00
NOTES		

ECONOMY HSS TURNING CHISEL SETS

These Chinese made tools compare very favourably with European and Australian manufactured products but at half the price.

Available in 3 & 6 piece sets.

ITEM NO.	DETAILS	PRICE
TJ-3	3 Pce Miniature Set, Length 270mm	$35.00
TJ-6	6 Pce Set	$145.00
NOTES		

3 PIECE SET CONTAINS:

- 10mm spindle gouge
- 12mm skew chisel
- 2mm parting tool

6 PIECE SET CONTAINS:

- 10mm spindle gouge
- 13mm bowl gouge
- 22mm roughing gouge
- 18mm round nose scraper
- 20mm diamond parting tool
- 25mm oval skew

CARBATEC ROBERT SORBY TOUR 2013

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NOVA INFINITY CHUCK SYSTEM

CHANGE OUT YOUR ACCESSORY JAWS IN 30 SECONDS!

The NOVA Infinity Quick Change delivers fast and positive jaw changes which are much faster and less hassle than the screw fastening method with the older NOVA chuck models and other chuck brands.

The NOVA Infinity Jaw Key and Infinity Jaws Slides are a precision cast metal amalgam 3 times the tensile strength of machine grade steel. Jaw Key positively taper locks into Jaw slide with an embedded dovetail design. A stronger and more rigid bond than the original NOVA Screw on Jaws.

The Infinity Jaws are cam locked in-line with the forward rotation of the chuck. They are safe to use at higher speeds and larger turning work. The Infinity Jaws are larger, more robust and rigid than the older jaw designs, providing enhanced work holding and turning possibilities.

The Infinity Jaws use the well proven NOVA Dovetail Profile, designed to grip the wood firmly for added safety.

NOVA INFINITY CHUCK

ITEM NO.	DETAILS	PRICE
TK-8012		$349.00
NOTES		

NOVA INFINITY UPGRADE SLIDE SET

The NOVA Infinity Upgrade Side Set allows you to upgrade your Super NOVA2 and NOVA G3 Chucks to quick change technology.

ITEM NO.	DETAILS	PRICE
TK-8100	Upgrade Slide Set	$149.00
NOTES		

NOVA INFINITY RETRO KIT

The Infinity Retro Kit (SKU 8200) converts all the mounting system of all existing conventional NOVA accessory jaw sets to be compatible with the Infinity Jaw Slides.

ITEM NO.	DETAILS	PRICE
TK-8200	Nova Infinity retro	$55.00
NOTES		

NOVA INFINITY SAW TOOTH JAW #2

Standard Equipment:

- 4 x Infinity Bowl Saw Tooth Jaws #2
- 1 x Instruction Manual

ITEM NO.	DETAILS	PRICE
TK-8312	Saw Tooth Jaw #2	$109.00
NOTES		

NOVA INFINITY BOWL JAW #1

Standard Equipment:

- 4 x Infinity Bowl Jaws #1
- 1 x Instruction Manual

ITEM NO.	DETAILS	PRICE
TK-8301	Bowl Jaw #1	$89.00
NOTES		

NOVA INFINITY BOWL JAW #2

Standard Equipment:

- 4 x Infinity Bowl Jaws #2
- 1 x Instruction Manual

ITEM NO.	DETAILS	PRICE
TK-8302	Bowl Jaw #2	$99.00
NOTES		

NOVA INFINITY BOWL JAW #3

Standard Equipment:

- 4 x Infinity Bowl Jaws #3
- 1 x Instruction Manual

ITEM NO.	DETAILS	PRICE
TK-8303	Bowl Jaw #3	$95.00
NOTES		

90MM TEKNATOOL NOVA G3 KEY OPERATED CHUCK

Ideal for those with mid-size lathes. Good all-round chuck for the beginner or intermediate user or as a second chuck for the advanced turner. Takes all accessory jaws (not recommended for larger jaw accessories). Keyed chucks offer an the advantage of one handed operation.

FEATURES INCLUDE:

- Fully backwards compatible with Super Nova and Nova Chuck Jaw sets and inserts.
- Jacobs style chuck key with large, easy grip handle.
- Fitted with 50mm Jaws as standard.
- Expanding Mode - holds work from 53-72mm
- Contracting Mode - holds work from 42-63mm

When ordering your chuck please specify the required insert reducer to match your lathe spindle thread. Price includes Insert.

ITEM NO.	DETAILS	PRICE
TK-G3		$195.00
NOTES		

100MM TEKNATOOL SUPERNOVA2 KEY OPERATED CHUCK

Ideal for those with lathes up to 508mm swing. Brilliant all-round chuck for the majority of users, from beginner to advanced. Takes all accessory jaws. Keyed chucks offer the advantage of one handed operation.

FEATURES INCLUDE:

- Fully sealed composite backing plate.
- Fully backwards compatible with Super Nova and Nova Chuck Jaw sets and
- inserts.
- Fitted with 50mm Jaws as standard.
- Expanding Mode-holds work from 53-72mm
- Contracting Mode- holds work from 42-63mm

When ordering your chuck please specify the required insert reducer to match you lathe spindle thread. Price includes Insert.

ITEM NO.	DETAILS	PRICE
TK-SN2		$229.00
NOTES		

NOVA CHUCK INSERTS

Chuck insert reducers fit into the back of the chuck and onto your lathe headstock spindle. We have a range of inserts to fit many lathe models. The inserts are threaded both inside and out. The outside thread is made to fit into the Teknatool chucks. The inside thread comes in a variety of sizes. Which one you need will depend on the spindle size your lathe is fitted with.

ITEM NO.	DETAILS	PRICE
NOVAINS1X10	Nova Chuck Insert 1" x 10TPI RH	$33.00
NOVAINS34X16	Nova Chuck Insert 3/4" x 16TPI	$33.00
NOVAINS34X16LH	Nova chuck insert 3/4 x 16TPI LH	$33.00
NOVAINS1X8	Nova Chuck Insert 1" x 8TPI	$33.00
NOVAINS1X10LH	Nova Chuck Insert 1" x 10TPI LH	$33.00
NOVAINS118X12	Nova Chuck Insert 1-1/8" x 12TPI	$33.00
NOVAINS114X8	Nova Chuck Insert 1-1/4" x 8TPI	$33.00
NOVAINSM30X35	Nova Chuck Insert M30 x 3.5mm	$33.00
NOVAINS1X8IXNS	Nova Insert with Grub Screw	$29.70
NOVAINS34X10	Nova Chuck Insert 3/4" x 10TPI	$29.70
NOTES	Visit our website to see our full range of inserts www.carbatec.com.au	

TEKNATOOL WOODWORM SCREW

Allows an easy lead into the wood so that larger blanks can be mounted onto the chuck.

ITEM NO.	DETAILS	PRICE
TK-10006		$25.20
NOTES		

KEYLESS CHUCK WITH NO. 2 MORSE TAPER

13mm capacity chuck with no. 2 morse taper shank and B-16 connection to chuck.

ITEM NO.	DETAILS	PRICE
HM-513		$45.00
NOTES		

MORSE TAPER REDUCER

Enables you to use No. 1 Morse Taper chucks, live centres etc. in lathes fitted with No. 2 Morse Taper spindles.

ITEM NO.	DETAILS	PRICE
16002		$22.00
NOTES		

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NOVA MINI JAWS PACKAGE

TK-6025

TK-JS70N

TK-6026

TK-JS20N

NOVA Mini Jaw sets are designed to enrich NOVA jaw offering in the mini turning area.

INCLUDES:

- NOVA 20mm Jaw
- NOVA Mini Spigot Jaw
- NOVA Mini Step Jaw
- NOVA 70mm Jaw

They are ideal to use on NOVA Midi chuck for midi/mini work.

BENEFITS AND FEATURES

- A great range of smaller projects can be mounted and turned using either the expansion mode (mostly for bowls) or the contraction mode (mostly for spigots)
- Made from medium tensile carbon K1045 steel to provide maximum
- structural strength.
- Standard Woodworm Screw can be used with these jaws
- Able to be used on all Teknatool Chucks in the range.

ITEM NO.	DETAILS	PRICE
TK-6025	Mini Step Jaws	**$62.00**
TK-JS70N	70mm Bowl Jaw	**$62.00**
TK-6026	Mini Spigot	**$71.00**
TK-JS20N	20mm Jaw	**$50.00**
NOTES		

NOVA 35MM BOWL JAWS

The 35mm bowl jaws fit perfectly into the current jaw range, picking up a small gap left between the 25mm and the 50mm jaws. These jaws are perfect for small to medium sizes with maximum grip, provided by the dovetail.

ITEM NO.	DETAILS	PRICE
TK-6019	35mm Bowl jaw set	**$50.00**
NOTES		

NOVA 75MM BOWL JAWS

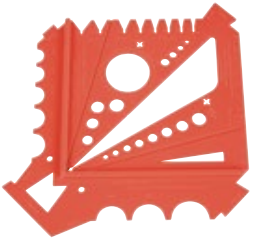
The dovetail walls are 3 x the thickness of conventional jaw types for rugged work holding for larger/heavier bowl work. Deep smooth walled dovetails holds wood gently but very firmly.

ITEM NO.	DETAILS	PRICE
TK-6014	75mm bowl jaws	**$78.00**
NOTES		

NOVA PEN PLUS JAW SET

The new NOVA Pen 'Plus' Jaws easily convert your NOVA chuck into a fast and accurate Pen Blank drilling facility. The big jaw profile provides a vibration free, solid grip for all sizes of pen blanks and an accurate centred hole every time. Also perfect for squaring up the pen blank ends after gluing in the pen kit tubes. Their solid, heavy duty design means not only will they hold Pen blanks securely, but they are also powerful enough to handle larger and longer spigot work.

ITEM NO.	DETAILS	PRICE
TK-6034	Pen plus jaw set	**$59.00**
NOTES		



NOVA 10 IN 1 CHUCK GAUGE

Combines all the most commonly used gauges into ONE efficient device. Only gauge available for NOVA chuck jaw dovetail measurement. Made of heavy duty polycarbonate.

ITEM NO.	DETAILS	PRICE
TK-10051	10 in 1 gauge	**$18.00**
NOTES		

75MM LONG NOSED JAWS

A 50mm 2" rise above their mounting base means very long reach deep inside of bowls. Tremendous holding power externally and internally.

ITEM NO.	DETAILS	PRICE
TK-6017	Long nose jaws	**$87.00**
NOTES		

FACEPLATE RINGS

The Nova faceplate rings are designed for use with the Nova and SuperNova accessories, when you want to ensure an extra solid work holding method.

ITEM NO.	DETAILS	PRICE
TK-6000	50mm dia.	**$39.00**
TK-6001	100mm dia.	**$50.00**
TK-6002	130mm dia.	**$55.00**
NOTES		

TEKNATOOL COLE JAW BUFFER KIT

A versatile set designed for re-chucking of bowls to remove chuck marks or to reshape the bottoms of bowls that have already been turned. Other Nova jaw sets can be fitted to Mini Cole Jaws to make a combination assembly - examples include expanded dovetail assemblies for bowls and platters and reverse dovetail assemblies for mounting footed bowls and platters. Offers many advantages over vacuum chucking. Mini Cole Jaws are suitable for lathes with a minimum swing of 203mm. Weight: 640g.

ITEM NO.	DETAILS	PRICE
TK-6030	Buffer kit	**$32.00**
NOTES		

CHUCKS & CHUCK ACCESSORIES

MINI COLE JAW SET

Designed for re-chucking of bowls to remove chuck marks or to re-shape the bottoms of bowls that have already been turned. Other Nova jaw sets can be fitted to the Cole Jaws making a combination jaw facility. Mini Cole jaws are suitable for lathes with a minimum 203mm swing diameter.

ITEM NO.	DETAILS	PRICE
TK-6006	Jaw set	$93.00
NOTES		

COLE JAW SET

This versatile set designed primarily for the re-chucking of bowls to remove the chuck marks or to re-shape the bottoms of bowls that have already been turned. Bowls up to 254mm in dia. can be accommodated.

ITEM NO.	DETAILS	PRICE
TK-JSCOLE	Jaw set	$93.00
NOTES		

25MM JAW SET

Designed for small bowl (expanding dovetail mounting up to 6" dia) and small spigot (contracting mode) free end turning work (up to 5" long).

ITEM NO.	DETAILS	PRICE
TK-JS25N	25mm jaw set	$50.00
NOTES		

50MM JAW SET

These jaws are standard with all Teknatool chuck standard versions (excluding Nova Titan, which has the Powergrip Jaw as standard).

ITEM NO.	DETAILS	PRICE
TK-JS50N	50mm jaw set	$57.00
NOTES		

100MM JAW SET

The 100mm jaw sets are designed for an expanded dovetail grip (up to 14" dia. bowls), reverse dovetail grip for gripping footed bowls, limited spigot facility (up to 6" long) and provision to mount false wooden jaws.

ITEM NO.	DETAILS	PRICE
TK-JS100N	100mm Jaw set	$69.00
NOTES		

130MM JUMBO JAW SET

Designed to handle very large work up to 740mm (29") in diameter. With these jaws you don't run out of capacity using the Nova Chuck.

ITEM NO.	DETAILS	PRICE
TK-JS130N	Jumbo jaw set	$76.00
NOTES		

25MM PIN JAW SET

These extended jaws are designed to act like a pin chuck - expanding into a pre-bored hole. This is a useful technique for free form edge bowls.

ITEM NO.	DETAILS	PRICE
TK-JSPIN	Pin jaw set	$71.00
NOTES		

STEP JAW SET

Designed primarily to grip in the contracting mode, the base (foot) of footed bowls. Provides optimum gripping for three base sizes with minimal crush damaged wood.

ITEM NO.	DETAILS	PRICE
TK-JS75DT	Step jaw set	$71.00
NOTES		

SPIGOT JAWS

Available in two different internal sizes, 35mm and 45mm. Designed to grip both in the contracting (gripping round or square spigots) and in the expanding mode with up to 10" long work pieces. Their serrated tooth form makes for a very powerful grip that just won't let go.

ITEM NO.	DETAILS	PRICE
TK-SP35	35mm dia.	$60.00
TK-SP45	45mm dia.	$62.00
NOTES		

NOVA SOFT JAWS

NOVA Soft Jaws Set are 4 segments of high quality soft nylon jaws which are able to be cut and customised by the user to their specific requirements. It is designed to allow woodturners make up a special set of jaws for a job and store them away with the jigs and templates for the project.

ITEM NO.	DETAILS	PRICE
TK-6021	Soft jaws	$25.20
NOTES		

TEKNATOOL CHUCK SPUR CENTRE

ITEM NO.		PRICE
TK-NCSC		$24.30
NOTES		

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ROBERT SORBY SANDMASTER

An extremely handy addition to any turner's armoury, the Sandmaster is used in conjunction with a lathe to put a fine finish on turned pieces. As the disc is spinning it also reduces the clogging of the abrasive. The Sandmaster comes complete with a velcro covered 2" sponge pad which allows for the easy changing of abrasive discs. A variety of grits - from 60 - 400 - of aluminium oxide disc can then be quickly attached. The adjustable head which runs on a durable phosphor bronze bushing lets the turner reach even the more inaccessible spots. As an optional extra, a 3" head and discs can be easily fitted for greater efficiency.

ITEM NO.	DETAILS	PRICE
RSB-410		$63.00
RSB-412	Velco Sponge Pad 2" T/S	$23.00
RSB-412A-60	Abrasive Paper 60 Grit	$9.00
RSB-412A-120	Abrasive Paper 120 Grit	$8.00
RSB-412A-180	Abrasive Paper 180 Grit	$8.00
RSB-412A-240	Abrasive Paper 240 Grit	$8.00
NOTES		

SKILTON SANDER

This sander has a handle made from hard plastic making it light, durable and affordable.

Attached to this are foam backed sanding pads mounted on ball bearings. These spin freely with just enough give to conform to the inside of bowls.

- Supplied standard with a 75mm head.
- 50mm head available as an optional accessory.
- Heads are Velcro backed.
- 50mm and 75mm abrasives available in various grits as shown below
- Sold in packs of 25.

ITEM NO.	DETAILS	PRICE
SK-75		$55.00
SK-SS50	50mm Sander pad	$26.00
SK-SS75	75mm Sander pad	$30.00
NOTES		

VELCRO SANDING PADS

Ideal for sanding inside bowls, etc. Used with hook and loop sanding sheets.

ITEM NO.	SIZE	PRICE
VE-30	30mm	$18.00
VE-50	50mm	$25.00
VE-75	75mm	$29.00
VE-100	100mm	$49.00
NOTES		

SANDPAPER TO SUIT SK SANDER AND SANDING PADS VE-50 AND VE-75

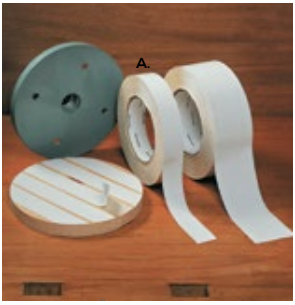
ITEM NO.	DETAILS	PRICE
SK-5060	50mm #60grit 25pce	$10.00
SK-5080	50mm #80grit 25pce	$10.00
SK-50120	50mm #120grit 25pce	$10.00
SK-50180	50mm #180grit 25pce	$10.00
SK-50240	50mm #240grit 25pce	$10.00
SK-50320	50mm #320grit 25pce	$10.00
SK-50500	50mm #500grit 25pce	$10.00
SK-7560	75mm #60grit 25pce	$19.00
SK-7580	75mm #80grit 25pce	$19.00
SK-75120	75mm #120grit 25pce	$19.00
SK-75180	75mm #180grit 25pce	$19.00
SK-75240	75mm #240grit 25pce	$19.00
SK-75320	75mm #320grit 25pce	$19.00
SK-75500	75mm #500grit 25pce	$19.00
NOTES		

ACCESSORIES

BRASS FERRULES (PAIR)

For chisel handles. Guaranteed never to split! Chamfered on the outside at one end for hand comfort and on the inside at the other end for ease of installation. Inside Dia: 22mm, Outside Dia: 25mm, Length: 17mm.

ITEM NO.	DETAILS	PRICE
F111B		$7.00
NOTES		



DOUBLE SIDED TURNING TAPE

Face-plate turning can be greatly simplified with the use of double-sided tape instead of screws to hold the turning blank. This is an industrial-quality tape with a heavy, hightack rubber/resin adhesive on both sides of a cotton backing.

ITEM NO.	DETAILS	PRICE
25U03-11	A. Double Sided Turning Tape	$19.00
NOTES		

ROCKLER CALIPER GAUGE/ CENTRE FINDER

Quickly set calipers to any 1/8" increment between 0 and 5". The centre of the gauge features a vertical line for finding the centre on round or square stock. Gauge is made of durable black plastic and features easy-to-find white measurement markings. Patent Pending. Imperial only. Calipers not included.

ITEM NO.	DETAILS	PRICE
RK-34010		$9.00
NOTES		

WOODCUT® BOWLSAVER

Making three bowls from one block of wood is a breeze. Cut perfectly shaped bowls ranging from 75mm to 330mm in diameter, and up to 125mm deep. For added stability, unit also plugs into the MT2 socket in your lathe tailstock. Note: A tool post will be required to use your bowlsaver (not included).

ITEM NO.	DETAILS	PRICE
WDC-BSVRH		$399.00
NOTES		

SPRING CALIPER AND DIVIDER

Sets include:

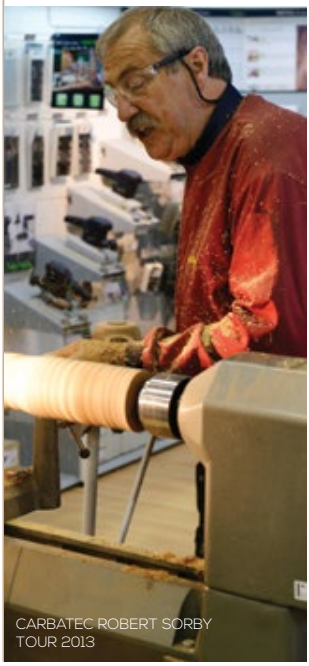
- 1 inside caliper
- 1 outside caliper
- 1 spring divider

Two sets available, 150mm and 200mm.

ITEM NO.	DETAILS	PRICE
CT-154120	6" Set	$27.00
CT-154130	8" Set	$38.00
NOTES		

CALIPER SETS

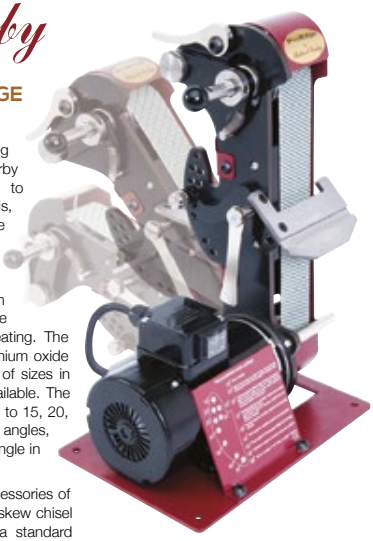
ITEM NO.	DETAILS	PRICE
CT-260956	150mm	$33.30
CT-260966	200mm	$38.70
NOTES		



CARBATEC ROBERT SORBY TOUR 2013

Robert Sorby

ROBERT SORBY PRO EDGE SHARPENING SYSTEM



ProEdge is a revolutionary sharpening system introduced by Robert Sorby and is ideal for those who need to sharpen carving tools, bench chisels, framing chisels, turning tools, plane irons, router bits, garden tools and more. Central to the ProEdge is an abrasive belt which is a quick and efficient method of putting a keen edge on each and every tool. The cool running belt avoids any overheating. The ProEdge comes complete with aluminium oxide and zirconium belts with a selection of sizes in those materials and ceramic also available. The integrated angle setter can be pre-set to 15, 20, 25, 30, 35, 45, 60, 80 and 90 degree angles, or can be manually set to any other angle in between.

Also includes a number of further accessories of especial value to the woodturner - a skew chisel jig, a fingernail gouge profiler and a standard gouge jig.

ITEM NO.		PRICE
RSB-PROEDGE		$690.00
PROEDGE TRIZACT BELTS		
RSB-PE600T	600 Grit	$25.00
RSB-PE3000T	3000 Grit	$20.70
RSB-PE1200T	1200 Grit	$20.70
PROEDGE ZIRCONIUM BELT		
RSB-PE120Z	120 Grit	$9.00
RSB-PE60Z	60 Grit	$9.00
NOTES		

ITEM NO.		PRICE
PROEDGE CERAMIC BELTS		
RSB-PE120C	120 Grit	$13.50
RSB-PE60C	60 Grit	$13.50
PROEDGE ALUM OXIDE BELT		
RSB-PE240AO	240 Grit	$6.30
RSB-PE120AO	120 Grit	$6.30
PROEDGE DIAMOND BELT		
RSB-PEDIAMOND	Diamond	$269.10
NOTES		

TRI-GAUGE

Maintaining the correct grind angle for your woodturning tools is absolutely essential. This simple gauge will enable you to check that your grind angle is correct, every time.

ITEM NO.	DETAILS	PRICE
WDC-TRIG		$23.00
NOTES		

WOODCUT TRU-GRIND

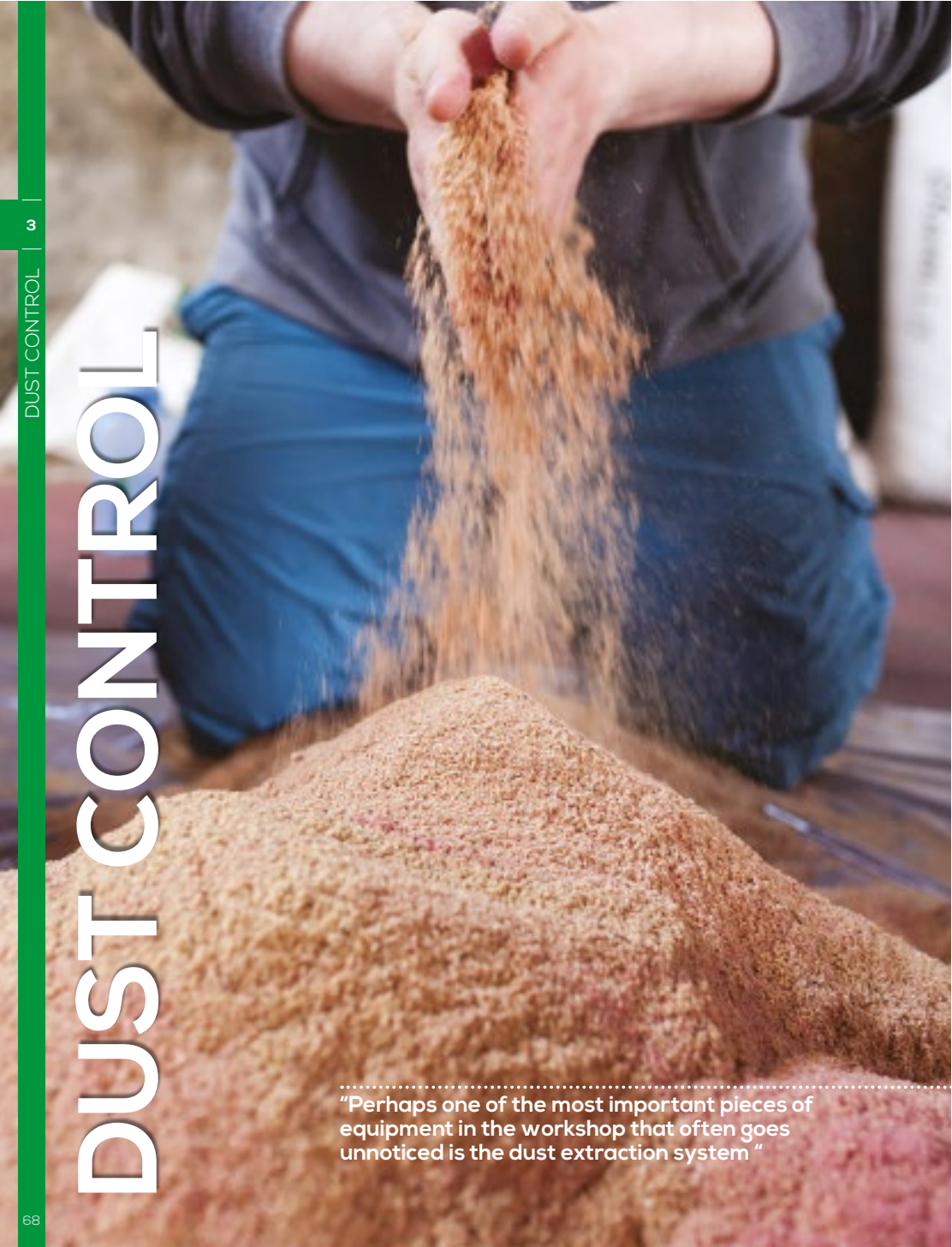
Incorporates a number of new features that make it more useful than ever, especially for the difficult task of sharpening turning gouges and scrapers. Instructional CD supplied together with full instruction booklet. Tool capacity 1-1/2".

ITEM NO.	DETAILS	PRICE
WDC-TRUGR		$165.00
NOTES		

"It can start out as a stump of ligustrum, a branch of sycamore or a chunk of African black wood and wind up as a bowl, a birdhouse or a decorative box"

ANONYMOUS

DUST CONTROL



"Perhaps one of the most important pieces of equipment in the workshop that often goes unnoticed is the dust extraction system "

DUST CONTROL

BY DUST DEPUTY

Dusty is a dust control expert and amateur woodworker.

Woodworking and woodturning are great pastimes that can also be a wonderful source of creativity and enjoyment.

However many of us tend to overlook the health and safety aspects of the craft especially with respect to the control of dust. Perhaps one of the most important pieces of equipment in the workshop that often goes unnoticed is the dust extraction system. We all see dust control working in large commercial workshops but forget about our own home workshops where in fact the danger may be far higher as work is completed within a smaller, more confined space. Atmospheric dust damages your lungs so a good dust control system in your workshop is essential.

Dust and bulky waste is also bad for your machinery. If waste is allowed to build up in and around the machine it will in time affect the operational performance. Motors and electrical components become clogged with dust and may stop functioning. Dust can build up on moving parts such as cogs and chains and will over time increase wear and tear. Internal cavities become tightly packed with waste and this may lead to corrosion.

Finally, no one wants bulky waste lying around the workshop floor. At the end of a busy day it is inevitable that there will be rubbish lying about. This must be cleaned away before the next session of work starts – this is proper workshop protocol. If machining waste is allowed to build up on the floor in addition to waste created during the woodworking process, well this creates a big job at the end of everyday. Install a dust control system and cut down on time wasted cleaning.

There are dust extractors for every type of workshop. You can buy small shop vacuums that can handle sanding machines and some small planers. There are single bag dust extractors that will easily manage one or two machines. Then there are larger systems that may include cyclones, metres of interconnected ducting and blast gates to manage dust in larger workspaces.

Whatever your level of work - good dust extraction is the way to go.

Adios gringo...

carbatec
THE HOME OF WOODWORKING

2HP ECONOMY DUST EXTRACTOR

The ideal choice for the larger garage or shed workshop. The additional power in this machine means that you can have up to 2 machines connected at the same time.

Perfect for planers and jointers as the volume of airflow and bag capacity are greater. Built in mobility kit.

If you need an economical dust control solution in your workshop then consider the Carbatec FM300 dust extractor. These compact units will provide all the suction the average home workshop will ever need, add a YW-2000 Clear Dust Extraction Kit and build yourself a proper dust extraction system. The FM300 dust extractor is easy to assemble, plugs directly into a domestic power point and is easily maintained.

ITEM NO.	DETAILS	PRICE
FM-300	Extractor	**$319.00**
FM-300-FB-5	Filter Bag	**$47.00**
NOTES	10 AMP, UTE/TRAILER	
SPECIFICATIONS		
Motor	2hp, 240v, 10Amp	
CFM Rating	1,200cfm	
Filter Bag Fitted	Needle Felt, 5 Micron	
Collection Bag Type	Plastic	
Hose Inlet Diameter	100mm	
Drum Diameter	480mm	
Number of Inlets	2	
Workshop Footprint	560x850x1950mm	
Shipping/Net Weight	51/47kg	

JET DUST COLLECTOR DC-1200 VORTEX

Professional workshops have known for decades that one of the most important pieces of machinery in the workshop is an adequate dust extractor. A clean, dust-free workplace is not only safer, but far less work in the long run. There is less cleanup and less airborne dust, which is very important when it comes to the finishing stage. Another important fact is that it is far better for your machinery to have the dust and shavings removed.

As well as being forced back around the cutting area and affecting the quality of the work, fine dust particles can be sucked into electrical components, build up on moving parts or pile up in areas underneath your machinery (becoming a fire hazard in the process). Worst of all, these particles can find their way into your lungs. Dust extraction is NOT a replacement for PPE (Personal Protective Equipment), but if it reduces the dust in your immediate work area, it means your PPE is going to work much more efficiently too.

Unfortunately, running machinery without dust extraction may affect your warranty if something does go wrong. Remote control included.

BENEFITS OF VORTEX TECHNOLOGY:

- Minimises filter clogging and subsequent health concerns from manual cleaning
- Eliminates rapid performance drop due to premature filter clogging
- Dramatically improves chip separation efficiency of single stage dust collectors

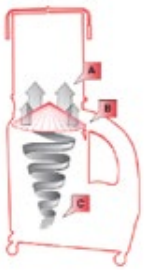
ITEM NO.	DETAILS	PRICE
JET-DC1200VX-1PH	1ph	$689.00
JET-DC1200VX-3PH	3ph	$689.00
JET-DC1200VX-CF	Cart. Filter	$359.00
NOTES	3YR WTY · GET TRAILER · 10 AMP	
SPECIFICATIONS		
Motor	2hp, Single phase, 10Amp	
CFM Rating	1200CFM	
Filter Bag Fitted	80cm Length	
Filtration Bag	5 Micron Filter Bag	
Collection Bag Type	Plastic (PVC)	
Hose Inlet Diameter	152mm (main inlet) / 100mm dual inlets	
Number of Inlets	1 or 2	
Workshop Footprint	686x834x1981mm	
Shipping/Net Weight	70/65kg	

AN INSIDE LOOK AT THE VORTEX CONE

A. Performance
Only fine particles move to the filter chamber making manual cleaning easier and decreasing health concerns

B. Prevention
Prevents the central airflow from floating chips into the filter chamber decreasing rapid performance drop due to premature clogging

C. Efficiency
Chips are better contained for increased packing density requiring fewer collection bag changes.



100MM DUAL INLETS

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POWERMATIC® 3HP DUST COLLECTOR

The Powermatic PM1900 Dust Collector features the exclusive TurboCone™ which improves chip separation to prevent clogging of the filter, and increases packing efficiency of the collector bag.

The canister filter offers superior filtering surface area over standard bags, and captures 98% of 2-micron particles. A digital timer can be set for up to 99 minutes, and an infrared sensor allows remote control operation.

The all-metal duct improves rigidity and air flow.

The clear collector bags are large capacity, which means less down-time changing them.

Four swivel casters and conveniently located handles allow for easy mobility.

SPECIFICATIONS	
Motor	3HP, 1Ph, 230V, 15A
Motor Type	TEFC
Airflow	1900CFm
Bag Diameter	254mm
Collection Bag Capacity	283L
Sound Rating	86-92 dB
Particle Size (Micron)	98% of 2 micron particles 86% of 1 micron particles
Workshop Footprint	1549x762x1829mm
Shipping/Net Weight	115/108kg

ITEM NO.	PRICE
PM-PM1900TX	$1,899.00
NOTES	3YR WTY · LITE TRAILER · 15 AMP

TURBOCONE™

3X 100MM INLETS

DIGITAL TIMER & REMOTE CONTROL UNIT

TWO STAGE CYCLONE DUST EXTRACTORS

The main advantage of two-stage cyclone collectors is that heavier dust particles and chips fall out of the airflow before reaching the impeller, unlike single-stage units where these particles pass through the impeller and start clogging the filter medium. Our cyclones remove particles as fine as 0.2 to 2 microns in size from an astonishing 99.9% of the air flowing through the unit's filter cartridge. Cyclones are also inherently quiet.

Both the Carbatec® machines listed below feature infrared on/off remote controls for safety and convenience as well as backward inclined steel impellers. Both machines' cartridge filters are fitted with an internal cleaning brush that requires just a few strokes of cartridges pull handles. This means significantly greater ease of use when compared to single stage dust collectors.

The main chip collection bin collects approximately 98% of the waste material ingested while the remaining 2% drops into the plastic collection bag underneath the filter cartridge. The collection bin rolls on castors for easy waste removal and disposal.

CARBATEC® 2HP TWO STAGE CYCLONE DUST EXTRACTOR

Requires a lead with a standard 10A plug. This machine has an approximate airflow of 1,354CFM and a very low noise level of 80 decibels. Steel impeller size: 368mm. Filter cartridge surface area: 8m2.

ITEM NO.		PRICE
CT-702		$2,799.00
NOTES	3 YR WTY, UTE/TRAILER, 10 AMP	

SPECIFICATIONS	
Motor	2hp, 240v 10Amp
CFM Rating	1354cfm
Filter Bag Fitted	Pleated Cartridge
Cartridge Diameter	400mm
Filtration Material	2 micron, Spun Bond Polyester
Collection Bag Type	130L Bin & Plastic
Number of Inlets	1x175mm dia.
Workshop Footprint	1000x1500x2400mm
Shipping/Net Weight	232/190kg

CARBATEC® 3HP TWO STAGE CYCLONE DUST EXTRACTOR

Requires a lead with a 15A plug or can be hard wired by a licensed electrician. Also supplied is a bin extension increasing your bin capacity to 200L. Using the bin extension will increase the overall height of the unit to 2.65m. This machine has a very low noise level of 83 decibels. Steel impeller size: 394mm. Filter cartridge surface area: 10m2.

ITEM NO.		PRICE
CT-703-1PH		$3,299.00
CT-703-3PH		$3,299.00
NOTES	3 YR WTY, UTE/TRAILER, 15 AMP OR 3 PHASE	

SPECIFICATIONS	
Motor	3hp, 240v 15Amp or 3hp, 415v 3Ph
CFM Rating	1,650cfm
Filter Bag Fitted	Pleated Cartridge
Cartridge Diameter	511mm
Filtration Material	2 micron, Spun Bond Polyester
Collection Bag Type	130L to 200L Bin & Plastic
Number of Inlets	1x200mm dia.
Workshop Footprint	1000x1500x2400mm
Shipping/Net Weight	246/205kg

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CARBATEC® TWO STAGE DUST CYCLONES

The main advantages of two stage cyclone collectors are that the heavier dust particles and chips fall out of the airflow before reaching the impeller.

Unlike single stage units where these particles pass through the impeller and start clogging the filter medium. This unit combines these advantages with mobility, enabling even smaller shop users to tap in to the advantages of a cyclone. The mobile collection drum also allows you to remove waste easily.

Note: Extremely small footprint, low overall height, also features an automatic filter cleaning.

UB-3100ECK SHOWN

UB-3100ECK SHOWN

ITEM NO.	DETAILS	PRICE
UB-2100ECK	2hp	**$2,599.00**
NOTES	10 AMP	
SPECIFICATIONS		
Motor	2hp, 240v 10Amp	
CFM Rating	1,600cfm	
Filter Bag Fitted	Pleated Canister	
Filtration Bag	1 micron	
Collection Bag Type	Metal Drum & Plastic	
Hose Inlet Diameter	200mm with Reducer to 100mm	
Number of Inlets	2	
Workshop Footprint	1130x640x1730mm	
Shipping/Net Weight	145/119kg	

ITEM NO.	DETAILS	PRICE
UB-3100ECK	3hp	**$2,999.00**
NOTES	15 AMP	
SPECIFICATIONS		
Motor	3hp, 240v 15Amp	
CFM Rating	2,200cfm	
Filter Bag Fitted	Pleated Canister	
Filtration Bag	1 micron	
Collection Bag Type	Metal Drum & Plastic	
Hose Inlet Diameter	200mm with Reducer to 100mm	
Number of Inlets	3	
Workshop Footprint	1200x880x2150mm	
Shipping/Net Weight	205/171kg	

INDUSTRIAL TWIN BAG 2HP & 3HP DUST COLLECTOR

The Carbatec Twin Bag Dust Collector is available in Available in 2HP & 3HP.

Machine has sealed bearings for quiet, longer lasting operation. Motor and hose connection point can be inverted to allow hoses to be connected from the bottom if required. Polyethylene bottom bags included as standard.

CT-002VB-1PH SHOWN

ITEM NO.		PRICE
CT-003VB-1PH		**$1,399.00**
CT-003VB-3PH		**$1,399.00**
NOTES	15 AMP 3 PHASE	
SPECIFICATIONS		
Motor	3hp, 240v 15Amp or 415v 3Ph	
CFM Rating	2,170cfm	
Filter Bag Fitted	Needlefelt, 5 Micron	
Collection Bag Type	Plastic	
Hose Inlet Diameter	100mm	
Max CFM Rate	2,170cfm	
Dust Ports	4 x 100mm	
Workshop Footprint	560x1650x2450mm	
Shipping/Net Weight	85/82kg	

ITEM NO.		PRICE
CT-002VB-1PH		**$999.00**
NOTES	10 AMP	
SPECIFICATIONS		
Motor	2hp, 240v 10Amp	
CFM Rating	1,927cfm	
Filter Bag Fitted	Needlefelt, 5 Micron	
Collection Bag Type	Plastic	
Hose Inlet Diameter	100mm	
Drum Diameter	400mm	
Max CFM Rate	1,927cfm	
Dust Ports	3 x 100mm	
Workshop Footprint	470x1450x2200mm	
Shipping/Net Weight	58/56kg	

1HP ECONOMY DUST EXTRACTOR

An excellent value for money machine. Suited for the hobbyist or weekend woodworkers' workshop.

Effective for removal of chips and shavings from one machine at a time. Unit fitted to castor base for easy storage in the small workshop.

ITEM NO.	DETAILS	PRICE
FM-230	Dust Extractor	**$219.00**
FM-230-FB-5	Filter Bag	**$38.00**
NOTES	UTE / TRAILER 10 AMP	
SPECIFICATIONS		
Motor	1hp, 240v 10Amp	
CFM Rating	500cfm	
Filter Bag Fitted	Needle Felt, 5 Micron	
Collection Bag Type	Plastic	
Hose Inlet Diameter	100mm	
Number of Inlets	1	
Drum Diameter	375mm	
Workshop Footprint	420x650x1550mm	
Shipping/Net Weight	30/27kg	

2HP ECONOMY DUST EXTRACTOR

The ideal choice for the larger garage or shed workshop.

The additional power in this machine means that you can have up to 2 machines connected at the same time. Perfect for planers and jointers as the volume of airflow and bag capacity are greater.

ITEM NO.	DETAILS	PRICE
FM-300	Dust Extractor	**$319.00**
FM-300-FB-5	Filter Bag	**$47.00**
NOTES	UTE / TRAILER 10 AMP	
SPECIFICATIONS		
Motor	2hp, 240v 10Amp	
CFM Rating	1,200cfm	
Filter Bag Fitted	Needle Felt, 5 Micron	
Collection Bag Type	Plastic	
Hose Inlet Diameter	100mm	
Number of Inlets	2	
Drum Diameter	480mm	
Workshop Footprint	560x850x1950mm	
Shipping/Net Weight	51/47kg	

1HP UNDER BENCH ECONOMY DUST EXTRACTOR

An ideal small extraction unit - can be set under a workbench where floor space is limited, or mounted to the wall with supplied hooks. 1hp / 240v motor, 650cfm with single 4" inlet.

ITEM NO.	DETAILS	PRICE
FM-230M	Extractor	**$229.00**
FM-230M-CB	Filter Bag	**$17.00**
NOTES	10 AMP	
SPECIFICATIONS		
Motor	1hp, 240v 10Amp	
CFM Rating	650cfm	
Filter Bag Fitted	Cotton	
Filtration Bag	30 Micron	
Collection Bag Type	Cloth	
Hose Inlet Diameter	100mm	
Number of Inlets	1	
Workshop Footprint	1200x450x390mm	
Shipping/Net Weight	22/16kg	

PLASTIC COLLECTION BAGS

It is necessary to use plastic bottom collection bags to replace the cloth bags on the bottom of your dust extractor when fitting pleated filter cartridges.

NOTE - CT-2042-PCB bags also suit CT-4043 and SDC-4045A dust extractors. Avg weight:1.45kg.

ITEM NO.	DETAILS	PRICE
FM-230-PCB	10 pack	**$16.00**
CT-002V-PCB	10 pack	**$42.00**
CT-003V-PCB	10 pack	**$50.00**
CT-005V-PCB	10 pack	**$54.00**
CT-2042-PCB	10 pack to suit CT-2042 & DC1200	**$28.00**
PCB-800	10 pack to suit FM300, Jet DC 1200 & CT 2042	**$27.00**
NOTES		

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CARBATEC® 4" DUST COLLECTION ACCESSORY KIT

This dust collector kit provides the necessary hose, clamps and fittings to easily connect most machines to a dust collector. This kit contains over $200 dollars worth of accessories that have been selected to ensure a simple but comprehensive dust extraction system may be created.

INCLUDES:

- 2 x 3m lengths of 4" (100mm) hose
- 4 x blast gates
- 10 x stainless steel hose clamps
- 1 x Y-junction
- 1 x floor sweep
- 1 x saw table dust hood
- 1 x universal dust hood
- 1 x jointer dust hood

ITEM NO.		PRICE
DCK-3		$110.00
NOTES		

ECONOMY PLASTIC BLAST GATES

Single step reducers in various sizes.

ITEM NO.	DETAILS	PRICE
M-025	2.5" to 2" reducer/blast gate	$9.00
M-005	3"	$9.00
M-006	4"	$9.00
YW-1008	5"	$14.00
YW-1114	Blast Gate Bracket Only	$10.00
NOTES		

PLASTIC CONNECTORS

Primarily used for joining lengths of hose.

ITEM NO.	DETAILS	PRICE
M-017	3"	$8.00
M-018	4"	$9.00
NOTES		

INSIDE THREADED RUBBER DUST FITTING

The flexible rubber fittings form a better seal on the hose and allow for quick connection to machinery and other rigid fittings.

ITEM NO.	DETAILS	PRICE
HM-1112	2"	$11.00
HM-1113	3"	$14.00
HM-1114	4"	$16.00
NOTES		

Y JUNCTIONS

Plastic Y-junctions.

ITEM NO.	DETAILS	PRICE
YW-1050	2-1/2"	$9.00
M-001	3"	$10.00
M-002	4"	$10.00
YW-1049	5"	$17.00
NOTES		

REDUCERS

Single step reducers in various sizes.

ITEM NO.	DETAILS	PRICE
M-036	6" to 5" Metal	$46.00
M-037	6" to 4" Metal	$43.00
M-035	5" to 4" Plastic	$10.00
W-1022	2.5" to 1.5" Plastic	$8.00
M-030	4" to 2" Plastic	$7.00
M-038	4" to 2.5" Plastic	$8.00
M-009	4" to 3" Plastic	$8.00
NOTES		

DUST HOSE J-HOOKS

These items allow you to get your dust extraction hose, ropes and coils of wire up off the workshop floor, minimising trip hazards.

ITEM NO.	DETAILS	PRICE
JH-2PCE	Sold in pairs	$8.00
NOTES		

SHEET METAL BLAST GATE

Metal blast gate - 4" (100mm) outlet.

ITEM NO.	DETAILS	PRICE
M-011	4"	$29.00
NOTES		

ELBOWS

Plastic elbow - 4" diameter.

ITEM NO.	DETAILS	PRICE
M-004	4"	$10.00
NOTES		

2-1/2" HOLD TITE HOSE KIT

Includes: 2-1/2" Hose, extends 260 x 1000mm, 2 x couplers, tapered, wide nozzle.

ITEM NO.	DETAILS	PRICE
HTH-970	Hold Tite Hose Kit	$19.00
HTH-990	Hose extender kit	$15.00
NOTES		

STEPPED REDUCER

2.5" to 2", 1.5", 1.25" and 1". Cut off the unwanted portion with a handsaw.

ITEM NO.		PRICE
M-031		$10.00
NOTES		

OFFSET REDUCER

Single step reducers in various sizes.

ITEM NO.	DETAILS	PRICE
M-039	4" to 2.5" Plastic	$8.00
NOTES		

OUTSIDE THREADED DUST FITTINGS

Simply screws inside the spiral hose.

ITEM NO.	DETAILS	PRICE
M-10145	5" to 5" connector	$11.00
M-10143	4" to 3" reducer	$11.00
M-10146	4" to 2-1/4" reducer	$11.00
M-10136	4" to 4" connector	$11.00
NOTES		

CLEAR DUST EXTRACTION KIT

This kit includes 8 x 100mm x 1m lengths, 2x 100mm 90° Bends, 2 x 100mm 90° branches, 2 x 100mm 60° bends, 3 x 100mm Blast Gates, 16 x joiners and mounting hardware. Coupled with the ever popular DCK-3 you will have everything you need to start a centralised dust extraction system. Weight: 14kg. We strongly recommend that you purchase a GK-50 Dust Extraction Grounding Kit to minimise the risk of static build-up that can result in fire.

ITEM NO.		PRICE
YW-2000		$238.00
NOTES		

ROCKLER DUST PORT

Suits Rockler Trim Router Table (SXU 43550).

ITEM NO.		PRICE
RK-21528		$16.20
NOTES		

CONNECTORS

Allows fitting to fitting connection without the need for hose in between.

ITEM NO.	DETAILS	PRICE
YW-1070	4"	$8.00
NOTES		

TAPERED REDUCER 4" TO 2"

Single step reducer 4" to 2".

ITEM NO.		PRICE
YW-1095		$6.30
NOTES		

LARGE STEPPED REDUCER

6" to 5", 4", 3", 2.5", 2" and 1". Cut off the unwanted portion with a handsaw.

ITEM NO.		PRICE
YW-1039		$11.00
NOTES		

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3-WAY DUST COLLECTION JUNCTION

Add more tools to your dust collection system by branching off your main line with this 3-way Dust Collection Junction. All ends have a 4" O.D. and a 3-3/4" I.D. Works well with blast gates, keeping suction to a maximum.

ITEM NO.		PRICE
RK-42289		$27.00
NOTES		

DUST SEPARATOR LID

Converts your single stage dust extractor into a more efficient two-stage system. Installs between your extractor and your woodworking machinery. Reduces the frequency of emptying and cleaning your dust extraction bags. Also protects your dust extractor from large and potentially damaging chips. Suits drums with a 490 to 530mm diameter (commonly found with 115 to 125 litre drums). 2 x 4" extraction ports fitted.

ITEM NO.		PRICE
DBS-1		$33.00
NOTES		

DUST RIGHT 4" TOOL PORTS

One end connects tightly to any tool with a 4" dust port, while the other fits perfectly into the Dust Right™ Handle (which connects to 4" hose and, ultimately, your dust collector), allowing you to move dust collection from tool to tool like never before! The Ports feature a flexible rubber boot on one side that guarantees a tight connection and allows for slight variations in the size of the tool's dust port. Includes two ports and two metal hose clamps.

ITEM NO.		PRICE
RK-25516		$25.00
NOTES		

HOSE CLAMPS

Wire or band type may be supplied depending on availability.

ITEM NO.	DETAILS	PRICE
M-052	2"	$3.00
M-052.5	2.5"	$3.00
M-053	3"	$3.00
M-054	4"	$3.00
M-055	5"	$4.00
M-056	6"	$4.00
NOTES		

HOSE CLAMP

Band type with thumb screw adjustment.

ITEM NO.	DETAILS	PRICE
YW-110T	4"	$6.00
NOTES		

TAPERED STYLE REDUCERS

These tapered style reducers permit unobstructed airflow from the machine dust port to the extraction source.

ITEM NO.	DETAILS	PRICE
YW-1094	4" to 2.25" Plastic	$9.00
NOTES		

BLAST GATE

This blast gate is designed to push directly onto the spigot of most woodworking machines and the opposite side will connect directly into a 4" hose. 210g.

ITEM NO.	DETAILS	PRICE
YW-1057	4"	$14.00
NOTES		

5" METAL BLAST GATE

ITEM NO.	DETAILS	PRICE
YW-1084	5"	$20.00
NOTES		

CT-703 INLET REDUCER

Optional inlet reducer (200mm to 2 x 125mm) to suit the Carbatec Cyclone Dust Extractors (SXU CT-703)

ITEM NO.		PRICE
MR-2005		$109.00
NOTES		

HOSES AND PIPES

HOSE (SOLD PER METRE)

Our strongest hose yet less flexible than our SuperFlex™ hose.

ITEM NO.	DETAILS	PRICE
HOSE2	2"	$12.00
HOSE2.5	2.5"	$14.00
HOSE3	3"	$15.00
HOSE4	4"	$17.00
HOSE5	5"	$25.00
HOSE6	6"	$34.00
NOTES		

4" SUPER FLEX™ DUST EXTRACTOR HOSE

Not as rigid as our regular hose but features the following benefits. This 4" hose is super flexible and capable of being concertinaed to almost 1/3 of its fully extended length. Hose can be supplied in two lengths: 2 metres when fully extended, supplied in 650mm long box or 3 metres when fully extended, supplied in 1 metre long box.

ITEM NO.	DETAILS	PRICE
HOSE42B	4" x 2m long	$33.00
HOSE43B	4" x 3m long	$46.00
NOTES		

AIR FILTERS

CARBATEC® ROOM AIR FILTER 1000

Remote control, 3 speed room filter. 450, 550 & 650 CFM, 1/6hp, 240v. Filters the volume of a 3250 cuft room 12 times per hour. Unit is fitted with a timer so that the filter can run after personnel have left the workshop for the day.

Standard filter is electrostatically charged to facilitate greater attraction of dust particles. Filter can be washed or blown out with air. Unit filters almost 100% of particles 5 microns or larger and around 85% of particles up to 1 micron. Normally installed hung from the ceiling but can be placed on a bench. 21kg Net/24kg Shipping Weight.

ITEM NO.	DETAILS	PRICE
CTF-1000	Room Air Filter	$419.00
CTF-1000-CF	Filter to suit	$77.00
NOTES		

CARBATEC® ROOM AIR FILTER 2000

Remote control, 3 speed room filter. 800, 1200 & 1700 CFM, 1/3hp, 240v. Filters the volume of a 3250 cuft room 30 times per hour. Unit is fitted with a timer so that the filter can run after personnel have left the workshop for the day. Unit has a three filter system including an electrostatically charged filter to facilitate greater attraction of dust particles. Unit filters almost 100% of particles 5 microns or larger and around 85% of particles up to 1 micron. (Note: This unit is fitted with a diffuser on the exhaust side for a more even spread of cleaned air.) Normally installed hung from the ceiling but can be placed on a bench. 50kg Net/55kg Shipping Weight.

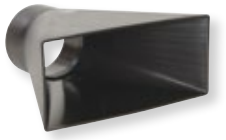
ITEM NO.	DETAILS	PRICE
CTF-2000	Room Air Filter	$869.00
CTF-2000-CF	Filter to suit	$99.00
CTF-2000-17	Paper Filter	$51.00
NOTES		

ACCESSORIES

CT-317 DUST CHUTE

Dust shute to suit the CT-317T.

ITEM NO.		PRICE
CT-317-CHUTE		$50.00
NOTES		



DUST CHUTE

10" x 4" plastic dust chute 370g.

ITEM NO.		PRICE
M-134		$19.00
NOTES		

FLOOR SWEEP

Attaches to 4" hose or can be attached to 4" downpipe/sewerage pipe etc. Base is 22" x 7", outlet 4".

ITEM NO.		PRICE
M-015		$10.00
NOTES		

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ADJUSTABLE DUST ARM

Collect dust from nearly anywhere with our adjustable dust arm. Attach it to a table or mount it to the wall! Its arm extends 44" (1.12m) vertically and 60" (1.52m) horizontally. Its pivoting and locking mechanism allows the arm great mobility and flexibility for easy positioning. Plastic hood has 4" x 10" (100mm x 254mm) opening and accepts standard 4" (100mm) hose. Hose and dust extractor not included.

ITEM NO.		PRICE
ADA-1		$107.00
NOTES		

BIG GULP

The large (330 x 406mm) throat on this new hood makes it ideal for collecting dust from problem machines like mitre saws, radial arm saws, planers or with carving or sanding operations. It's light, portable and easy to position. Made from ABS plastic with a 4" port that connects to any dust collection system. Weight: 8.5kg.

ITEM NO.	DETAILS	PRICE
BGS-1	Big Gulp With Stand	$129.00
DBGULP	Big Gulp Dust Chute	$24.00
NOTES		

CARBATEC® DUST WAND KIT

This ingenious kit hooks onto the end of your dust extraction hose allowing you to walk around your workshop to pick up shavings and dust. It feels quite like using a lawn blower (in reverse)!

Fitted with a quick connect blast gate, you are able to cut the airflow off at any time. Very simple and easy to use.

KIT INCLUDES:

- adjustable dust wand handle
- clear length of tubing
- quick connect blast gate
- floor sweep intake
- and an additional dust wand handle that has bristles for cleaning benches.

Weight: 3kg.

ITEM NO.		PRICE
YW-1106		$55.00
NOTES		

BIG GULP LATHE HOOD

Mounts to your lathe using a t-slot fitting on the bed. Suitable for most midi to full size lathes. Its articulated arm allows you to swing the hood away or adjust to accommodate larger work. The deep recess in the hood allows you to place it closer to your work when sanding on your lathe. Dust port outlet diameter is 100mm.

ITEM NO.		PRICE
BGL-1		$99.00
NOTES		

CARBATEC® ADJUSTABLE LATHE DUST EXTRACTION HOOD

Mounts directly to the bed of most mini or midi lathes. This unit should be used directly behind the work being turned.

ITEM NO.		PRICE
LHA-914		$79.00
NOTES		

THERE'S A NEW DEPUTY IN TOWN...

The Dust Deputy® Deluxe

There's a new Deputy in town, the Dust Deputy Deluxe from Carbatec®.

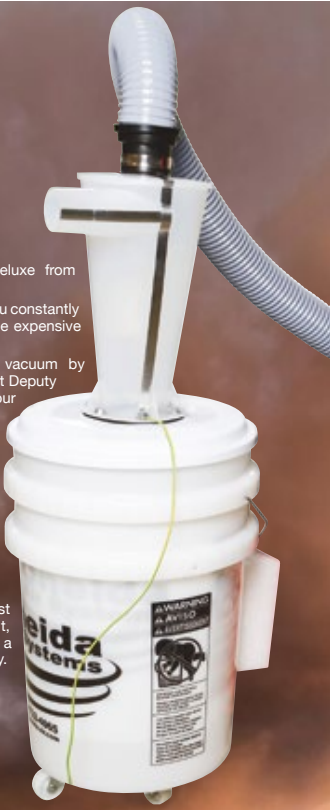
Do you have a problem with dust in your workshop? Are you constantly clogging up your vacuum filters? Tired of replacing those expensive collection bags all the time?

Then transform the performance of your workshop vacuum by installing a Dust Deputy Deluxe from Carbatec®. The Dust Deputy Deluxe will capture 99% of the dust before it reaches your vacuum with no chance of the filters clogging and with no loss of suction.

The Dust Deputy Deluxe works by creating a mini cyclone that filters dust particles away from the airflow into your vacuum. These particles are then collected in a generous - easy empty bucket.

- Protect your filters
- Increase the capacity of your vacuum
- Save money on dust collection bags
- Easy to clean and portable

Fits to any industrial styled vacuum cleaner – the new Dust Deputy Deluxe features grey spiral flex hose, mobility kit, connectors and instructions all included. Everyone needs a hand to manage dust, get your Dust Deputy Deluxe today.



ITEM NO.	PRICE
DD-DELUXE	$169.00
NOTES	

DUST DEPUTY BOX

Use with any shop vacuum. Integrates perfectly with Festool Vacuums.

KIT INCLUDES:

- Industrial static dissipative, 19L container.
- Dust bagger
- Static dissipating cyclone separator
- 6 feet of static dissipating hose with cuffs.

ITEM NO.	PRICE
DD-FESTOOL	$479.00
NOTES	

DIY DUST DEPUTY KIT - CYCLONE ONLY

You now have even more options of mounting the Dust Deputy in your shop, and easier hose connections with the tapered inlet and outlet (2" inner diameters). The Dust Deputy will transform your vacuum. It captures 99% of the dust before it reaches your vacuum, no filter clogging and no loss of suction. You will extend the life of your vacuum and your filters, saving you money and replacements! Note: Bucket, hardware and hoses required, but not included.

ITEM NO.	PRICE
DD-DIY	$85.00
NOTES	

SUPER DUST DEPUTY

Turn your inefficient single stage or two stage collector into a high efficiency cyclonic collector using your existing blower. Retrofits to single stage 1/2hp to 3hp dust collectors. High efficiency cyclone separates 98% of wood waste before the filter. Filter clogging will no longer reduce airflow. Compact footprint. Simple to install. Reduced filter maintenance and no dusty bags to empty. This item comes with the cyclone only. Drum kits are optional, or get creative and use your own.

ITEM NO.	PRICE
DD-SUPER	$499.00
NOTES	

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ACCESSORIES FOR THE CARBATEC WET & DRY DUST EXTRACTOR

Below is a list of accessories to suit the Carbatec 36 Litre Wet & Dry Dust Extractor (a discontinued line).

ITEM NO.	DETAILS	PRICE
INOX-36-421	Cloth Dry Dust Filter	**$44.00**
INOX-36-496	HEPA 0.3 Micron Filter	**$77.00**
INOX-36-423	Single Thickness Paper Dust Bag	**$22.00**
NOTES		

PLASTIC COLLECTION BAGS

It is necessary to use plastic bottom collection bags to replace cloth bags on the bottom of your dust extractor when fitting pleated filter cartridges.

TO SUIT CARBATEC TWO STAGE CYCLONE DUST EXTRACTORS

Plastic Collection Bags suit Carbatec 2hp and 3hp Two Stage Cyclone Dust Extractors.

ITEM NO.	DETAILS	PRICE
UB-2100ECK-PCB-D	5 pack	**$23.40**
UB-3100ECK-PCB-D	5 pack	**$40.50**
NOTES		

TO SUIT CARBATEC DUST EXTRACTORS

ITEM NO.	DETAILS	PRICE
FM-230-PCB	10 pack	**$16.00**
CT-002V-PCB	10 pack	**$42.00**
CT-003V-PCB	10 pack	**$50.00**
CT-005V-PCB	10 pack	**$54.00**
CT-2042-PCB	10 pack to suit CT-2042 & DC1200	**$28.00**
PCB-800	10 pack to suit FM300, Jet DC 1200 & CT 2042	**$27.00**
NOTES		

PLEATED FILTER CARTRIDGES

These highly efficient filters shown are an excellent upgrade to your existing dust extractor. Pleated cartridge filters are far more efficient than even needlefelt filter bags.

These two are manufacturer rated at 1 micron, and are made to suit many of our dust extractors. They will also suit many other brand dust extractors. The cartridges can be cleaned by rotating the handles several times. Doing this rotates a rubber beater inside that removes settled dust from the pleats. Unit needs to be used with plastic collection bags in place of cloth bags.

These plastic bags are available in packs of ten in the relevant sizes for each machine. Pleated cartridges not only provide vastly enhanced micron filtration, the pleating also increases the surface area by over 700%. This in turn also increases the CFM rate.

ITEM NO.	DETAILS	PRICE
FM-230CF	To Suit FM-230	**$199.00**
FM-300CF	To Suit FM-300	**$229.00**
PFC-1000	To Suit CT-2042 & CT-003VB	**$869.00**
CT-2042-P	Kit to suit CT-2042 & DC1200	**$329.00**
NOTES		

FM-230M REPLACEMENT COLLECTION BAG

Replacement collection bag to suit the Carbatec® 1hp Economy Extractor (FM-230M)

ITEM NO.	PRICE
FM-230M-CB	**$17.00**
NOTES	

CLOTH COLLECTION BAG

Cloth Collection Bag to suit the Carbatec® 2hp Economy Extractor (FM-300)

ITEM NO.	PRICE
FM-300-CB	**$27.90**
NOTES	

NEEDLEFELT FILTER BAG

Needlefelt bag suitable for use with our FM-300 or CT-2042 models.

Five micron efficiency rating.

ITEM NO.	PRICE
CT-2042-FMB	**$98.00**
NOTES	

DUST EXTRACTION GROUNDING KIT FOR HOME WORKSHOPS

Non-metallic ductwork connecting woodworking equipment to a dust collector should be internally grounded to minimise the possibility of fires caused by static electricity. Remember, each piece of equipment connected to a dust collection system including the dust collector, should be grounded. Full instructions provided with each kit. 15 metres of wire. 275g.

ITEM NO.	PRICE
GK-50	**$28.00**
NOTES	

FESTOOL

Festool HEPA Class Dust Extractors

The Festool CT-HEPA class extractors guarantee efficient dust and chip extraction - extremely important for sawing, sanding or routing work at assembly occasions or in the workshop. Compact and lightweight, it's clever flat filter design maximises the volume of dust that can be held while maintaining high suction power. Suction power is adjustable and the switch-on/shut-off function allows the extractor to turn on automatically when required, and turn off when not. Approved for dust class L, and with the option of fitting air modules, Festool's CT-HEPA promises healthy, dust free working conditions at every job.

FESTOOL® CT 36L HEPA CLASS DUST EXTRACTOR

FESTOOL® CT 26L & 36L HEPA CLASS DUST EXTRACTORS

Compact design but large volume. Modular plug-in slot allows maximum customisation. High-power, space-efficient turbine provides high suction power. Sys-Dock, hose garage and cord holder for tidy work. Locking wheel brake for safe transportation.

Optimum filter bag usage and constant suction power thanks to SELFCLEAN bag. Optimised servicing for time and cost savings. Fast changing of main filter and filter bag - no tools required. Precise dust extraction due to stepless speed adjustment. Soft-starting, shut-off delay and automatic electronic switch-on/shut-off for power and air tools. No static buildup due to anti-static function.

ITEM NO.	DETAILS	PRICE
FE-583494	26L	$1,125.00
FE-583495	36L	$1,235.00
NOTES		

Main Applications

- Dust extraction with HEPA filter
- Workshop and on-site cleaning
- Automatic operation with power and air tools
- Wet and dry extraction

Strengths And Benefits

- 99.95 separation efficiency at .03 microns
- Optimal use of the container with flat filter design
- Constant high suction with compact high performance turbine
- Antistatic function to prevent static build up during use

Technical Data

- Airflow max. : 3,900 l/min
- Container/Filter bag capacity :
  - 26 / 24 L
  - 36 / 34 L
- Dimension (L x W x H) :
  - 26L: 630 x 365 x 540 mm
  - 36L: 630 x 365 x 596 mm

FESTOOL® CT 26L HEPA CLASS DUST EXTRACTOR

FESTOOL® CT 17L L CLASS WORKSHOP DUST EXTRACTOR WITH CLEANING KIT

Compact, reliable and effective, Festool's CT 17 is the perfect small extractor for cleaning and universal use with its large 17 L container. No matter whether it is in the workshop, during assembly work or in the garage, the CT 17 performs efficiently at removing dust and liquids. It's compact size is particularly useful when cleaning motor vehicles. The CT 17 features a blower function with cap on the back of the unit and an electronic level control for vacuuming liquids.

ITEM NO.		PRICE
FE-270809		$449.00
NOTES		

Main Applications

- Assembly work
- Workshop and on-site cleaning
- Motor vehicle cleaning
- Automatic operation with power tools
- Wet and dry extraction

Strengths And Benefits

- Maximum utilisation of filter bag capacity due to innovative design principle
- High suction performance and flow rate due to powerful single-stage turbine
- Blower function with cap on the back of the unit
- Electronic level control for vacuuming liquids
- Suction power adjustment to adapt the suction power to the task at hand

Technical Data

- Airflow max. : 3,700 l/m
- Power cord : 5.5 m
- Container capacity : 17 L

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The Festool CT MIDI extractor is the ideal companion for assembly, installation or renovation work. Compact and lightweight, it's clever flat filter design maximises the volume of dust that can be held while maintaining high suction power, making it perfect for final onsite cleaning of dust or liquids. The adjustable suction efficiently removes all dust produced with sawing, sanding and routing work, and the switch-on/shut-off function allows the extractor to turn on and off automatically.

Main Applications

- Assembly and installation work
- Low volume extraction when sanding, routing or sawing
- Final onsite clean up
- Wet and dry extraction

Strengths And Benefits

- 99.95 separation efficiency at .03 microns
- Extremely compact and lightweight
- Constant high suction with compact high performance turbine
- Antistatic hose function to prevent static build up during use

FESTOOL® CT MIDI 15L L CLASS DUST EXTRACTOR

Additional Strengths And Benefits

- Extremely compact and lightweight with large 15L container capacity

Technical Data

- Airflow max. : 3,700 l/min
- Container/Filter bag capacity : 15 / 12.5 L
- Dimension (L x W x H) : 430 x 330 x 470 mm
- Weight : 9 kg

ITEM NO.	DETAILS	PRICE
FE-584164	CT Midi 15L	$799.00
NOTES		

DUST DAMAGES YOUR LUNGS

Exposure to wood dust can damage your lungs. Adverse health effects associated with wood dust exposure include allergic respiratory effects, mucosal and non-allergic respiratory effects and cancer. Don't ruin your woodworking experience by not protecting your lungs.

Carbatec offers an extensive range of dust extractors, air filters and personal protection devices that help you protect your lungs. Speak to a Carbatec Customer Service Representative and learn more.

Remember:

- **Use a dust extractor**
- **Keep your workshop clean**
- **Always wear a dust mask.**

For more tips on keeping safe in the work environment check out the next chapter Health, Safety & Workwear.

FESTOOL

FESTOOL® CLEANING SETS

Designed with a non-stick, micro-pore plastic lining from high strength, 3-layer polyester fleece. The Long-life filter bag can be used up to 500 times for extraction of dust types which are not hazardous to health.

The Long-life filter bag saves money on filter bag replacement while offering a convenient and easy means to capture and dispose of large wood chips. Not recommended for use with the fine dust creating by sanding. Integrated cap forms a tight seal during bag removal and disposal, keeping the dust contained and off the floor.

FESTOOL® CLEANING SET FOR WORKSHOP D 36 WB-RS-PLUS

Anti-static suction hose D 36 x 3.5m-AS, curved hand tube D 36 HR-M, 3 extension tubes D 36 VR-M, floor nozzle D 36 BD370 in a SYSTAINER SYS 5 T-LOC (497567).

ITEM NO.	PRICE
FE-497701	$438.00
NOTES	

FESTOOL® STANDARD CLEANING SET

INCLUDES:

Hand pipe, bent D 36 HR-K, 3 extension tubes D 36 VR-K, floor nozzle, 4-piece D 36 BD270, crevice nozzle D 36 FD-210, upholstery nozzle D 36 PD.

ITEM NO.	PRICE
FE-492389	$82.00
NOTES	

FESTOOL® PRO CLEANING SET

INCLUDES:

Hand pipe, bent D 36 HR-M, extension tube, special steel 3-piece D 36 VR-M3x, floor nozzle, switchable D 36 TD, crevice nozzle D 36 FD-210.

ITEM NO.	PRICE
FE-492390	$164.00
NOTES	

FESTOOL® SUCTION HOSE

The FESTOOL Hose is designed as an economical option for use with non-antistatic dust extraction systems or vacuums.

It helps you work more safely by preventing static discharge or shocks. You'll work more efficiently with a system that prevents clogging due to particulate buildup inside the hose.

A durable, pliable design withstands heavy use and prevents kinking, for longer service life and more efficient work. Available in 27mm and 36mm diameter's.

ITEM NO.	DETAILS	PRICE
FE-452877	27mm Dia x 3.5m Long	$140.00
FE-452881	36mm Dia x 3.5m Long	$181.00
NOTES		

FESTOOL® ANTI-STATIC SUCTION HOSE

FESTOOL's Antistatic hose design helps you work cleaner by preventing dust from accumulating on the exterior of the hose. It helps you work more safely by preventing static discharge or shocks.

You'll work more efficiently with a system that prevents clogging due to particulate buildup inside the hose. A durable, pliable design withstands heavy use and prevents kinking, for longer service life and more efficient work.

Includes: 36mm Antistatic hose with rotating connector and reducing sleeve. Available in 27mm and 36mm diameter's.

ITEM NO.	DETAILS	PRICE
FE-452878	27mm Diax3.5m Long	$232.00
FE-452882	36mm Diax3.5m Long	$289.00
NOTES		

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FESTOOL® LONGLIFE FILTER BAGS

Made from high strength, 3-layer polyester fleece with a long service life. Sold individually. FE-496121 pictured. 1 Pack.

ITEM NO.	DETAILS	PRICE
FE-496120	For CT 26	$350.00
FE-496121	For CT 36	$375.00
NOTES		

FESTOOL® FILTER BAG

FOR CT 11, 22, 33, 44 & 55. 5pk

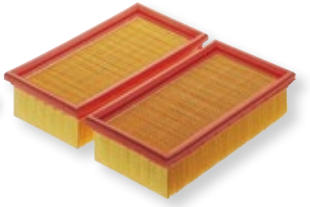
Festool replacement bags to suit extractors. Compatible extractor specified in Product Name. Sold in pack of 5 unless otherwise noted.

ITEM NO.	DETAILS	PRICE
FE-452970	For CT 11 & 22	$92.00
FE-452971	For CT 33	$102.00
FE-452972	For CT 44	$109.00
NOTES		

LONG LIFE FILTER BAGS

To suit Festool® CT midi & mini.

ITEM NO.	DETAILS	PRICE
FE-499704	FOR CT MIDI	$195.00
FE-499703	FOR CT MINI	$175.00
NOTES		



FESTOOL® MAIN FILTERS

- HF-CT/2 - PAIR - TO SUIT CT 11, 22,33, 44,55 MODELS.
- SINGLES TO SUIT CT MINI / MIDI.

Replacement main filters for Festool® dust extractors.

Filters residual dust not retained by the filter bag so that clean air is directed back into the room. Not suitable for dust extractors with autoclean. NOTE: Midi & Mini one only per pack

ITEM NO.	DETAILS	PRICE
FE-456790	CT MIDI/MINI	$47.00
FE-454869	L LIFE CT 11-55	$170.00
FE-493334	HEPA CT 11-55	$165.00
NOTES		

FESTOOL® SELFCLEAN FILTER BAGS

TO SUIT CT26, 36, 48, MIDI & MINI -5PK

High-quality cloth filter bag. Cleans dust deposits inside the filter bag automatically. Optimum usage of filter bag volume and constant suction power thanks to SELFCLEAN filter bag.

ITEM NO.	DETAILS	PRICE
FE-496187	For CT 26	$92.00
FE-496186	For CT 36	$102.00
FE-497539	For CT 48	$109.00
FE-498410	For CT MINI	$39.00
FE-498411	For CT MIDI	$56.00
NOTES		

FESTOOL® HOSE DEFLECTOR

Hose connector for electric tool or suction nozzle. Made from high-quality, electrically conductive plastic.

ITEM NO.		PRICE
FE-489022		$31.00
NOTES		

FESTOOL® D50 Y-PIECE CONNECTOR

Y-piece, antistatic D 50, with plug.

ITEM NO.		PRICE
FE-452898		$86.00
NOTES		

FESTOOL® REDUCING SLEEVE FOR HOSE

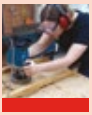
Hose connector for electric tool or suction nozzle. Made from high-quality, electrically non-conductive plastic.

ITEM NO.	DETAILS	PRICE
FE-487071	27mm connector	$38.00
FE-498528	36mm hose to 27mm	$31.00
NOTES		

HEALTH, SAFETY & WORKWEAR

"I love being a woodworker and I'm not going to give it up so earmuffs are the way to go for me. I feel confident I can keep my hearing and still enjoy my craft. Earplugs and earmuffs are available everywhere and they're cheap. My advice is to keep your hearing protection plentiful, keep it handy and make it a habit. Compared to how hard life can be with a noise induced hearing loss, wearing earmuffs is a piece of cake."

VALUE WHAT YOU CAN'T SEE - PROTECT YOUR HEARING



BY DR NUALA BEAHAN
Audiologist

Nuala is an Audiologist and woodwork enthusiast - she loves to use hand-tools.

It's not news to anyone that being around loud noise affects your hearing.

Any noise that you have to raise your voice to be heard over is potentially harmful. The louder the sound, the less time you can be exposed before permanent damage occurs. The more often you are around loud sounds the faster your hearing will deteriorate and not recover. People say, "Wear your hearing protection", but I wonder if it would be more helpful if instead they told you what life is like when you have a noise-induced hearing loss:

- Simple conversations take a little bit longer as you ask people to repeat what they've said.
- Have you ever misheard someone, said the wrong thing and ended up feeling foolish?
- Big groups of people in small spaces means a lot of reverberation and competing noise at family functions and social events. With a hearing loss you now find it close too impossible to follow any of the conversations.
- You can't hear everything that people say anymore but you're likely to hear ringing in your ears (tinnitus) all the time.
- Your loved ones get impatient when you mishear things, you hate eating out in restaurants because you can't hear and at home you've got the TV so loud it's driving everyone away - the relationships you have in your life begin to deteriorate.
- You're working so hard to fill in the gaps in conversation because of your hearing loss that by the end of the day you're exhausted.
- You might decide it's time for some hearing aids. If you have to pay for them yourself, you'll be out of pocket at least a couple of thousand dollars for a pair and you'll want to upgrade every few years.

I love being a woodworker and I'm not going to give it up so earmuffs are the way to go for me. I feel confident I can keep my hearing and still enjoy my craft. Earplugs and earmuffs are available everywhere and they're cheap. My advice is to keep your hearing protection plentiful, keep it handy and make it a habit. Compared to how hard life can be with a noise induced hearing loss, wearing earmuffs is a piece of cake.

carbatec
THE HOME OF WOODWORKING

Woodworking can be fun but it can also be dangerous. Not obviously dangerous like handling explosives or cleaning the outsides of buildings but subtlety dangerous like swimming at the beach when the tide is about to turn.

Dust

Dust is everywhere all the time when woodworking. Dust in itself is not obviously dangerous but the negative affects over time add up and can damage your lungs enormously, always use a mask when you are working wood.

Noise

Noise comes and goes so don't be lazy and make that quick cut, keep your hearing protection close, all those little bursts of noise add up and can cause permanent damage.

Debris

Flying chips of wood and other debris can injure your eyes. You can never know when a chip will go flying past, keep you eye protection handy and use it – always.

RESPIRATOR MASK

P2 respirator masks with exhalation valve. Dual headstrap for optimum fit. Pack of 12.

UVEX EARMUFFS

These top class earmuffs are Class 5 ear protection and are rated at 27 decibels. Fitted with adjustable headband.

SAFETY GOGGLES

Clear polycarbonate goggles. These safety goggles are scratch resistant and are able to be worn over the top of reading glasses.

ITEM NO.	DETAILS	PRICE
80PC321	Respirator Mask	**$32.00**
UVEX2-27DB	Uvex Earmuffs	**$54.00**
40SN160	Safety Goggles	**$13.00**
NOTES		

POWERED DUST MASK

Distributed by Carbatec, this affordable powered dust mask removes the majority of minute wood dust and composite particles down to as small as 0.4 microns. The face cup is made from soft silicon for enhanced wearer comfort. Used air is exhaled through the two non-return valves on the side of the mask. Unit takes 4 AA batteries (not included) or 4 equivalent rechargeable batteries (not included). Continuous run time on one set of batteries approximately 6 to 10 hours. Unit is provided with 3 particulate filter cartridges and 10 pre-filter pads. Mask weight: 275g, Gross weight: 800g.

ITEM NO.	DETAILS	PRICE
SA-201	Powered Dust Mask	$99.00
SA-201-CF	Replacement Carbon Filter	$11.00
SNA-201	Pre-Filter Pads (Pack of 10)	$7.00
SA-201FLT	Replacement Particulate Filter Cartridge	$12.00
NOTES		

TREND XSTREME POWERED AIRSHIELD

Lightweight, battery powered is a self-contained lightweight Powered Air Purifying Respirator providing all-in-one respiratory protection against dust, fumes and particulates, combined with eye and face protection against impact and liquid splash.

FEATURES:

- Low noise fan motor provides initial rate airflow of 210 litres per minute (lpm), (150lpm minimum at end of battery life). Low battery audible alarm.
- Polycarbonate faceshield with nylon elasticated faceseal-tinted and clear overlays are available for the faceshield.
- On-off switch easily operated with gloved hand.
- Air flow indicator pre-checks battery and filter performance and condition.

ITEM NO.	DETAILS	PRICE
TREND-PRO	Trend PRO Respirator	$637.00
TREND-PRO-1	THP2 Filter Pack Pair	$81.00
TREND-PRO-3	Visor Overlay Clear PK10	$61.00
TREND-PRO-4	Battery 8 Hour	$131.00
TREND-PRO-7	Remote Battery Cradle	$95.00
NOTES		

3M DISPOSABLE HALF FACE RESPIRATOR MASK

An excellent choice for work settings involving heat, humidity and long periods of wear. Classified as an A1B1E1K1P2 respirator. Able to be used for protection from dusts, mists, fumes, smokes, as well as organic vapours, acid gases, sulphur dioxide and ammonia.

ITEM NO.		PRICE
3M-4279		$58.00
NOTES		

3M VERSAFLO™ STARTER KIT

Offers protection for the face and respiratory system, with the filter and battery pack worn on a belt. Clean air is delivered via a hose to the head piece, and runs continuously for 10-12 hours, from a rechargeable battery. 2.8kg.

ITEM NO.		PRICE
3M-902-03-78		$1,209.00
NOTES		

PACK INCLUDES:

- helmet
- battery pack with belt to be worn on the waist
- hose
- charger
- filter
- storage box.

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PAFTEC CLEANSPACE2® RESPIRATOR

PAFtec CleanSpace®

Designed and assembled in Australia. Solves many of the inherent problems in dust mask technology. Less than 500g, this unit is the smallest powered respirator in the world. Easily adjusted to fit around your neck. The Cleanspace® 2 has improved air-flow to match your natural breathing rate. Supplied particulate filter EN 12942 TM2/P3, effective filter efficiency for particulate matter of 0.3um and above. The new design has an improved filter cover for easy replacement and a battery life of at least 6 hours which can be extended, using the optional endurance pack, up to 11 hrs. Three mask sizes to choose from that can also be purchased separately from the power unit.

- **Powerful micro-turbine motor**
  State-of-the-art technology; extremely robust; designed to operate maintenance free for more than 3 years.
- **Breath responsive**
  3 user settings to maximise user comfort, air is not continuously blowing on your face.
- **Battery**
  Internal battery life is typically more than 6 hours and up to 11 hours when used with the optional Endurance Pack.
- **Piezo resistive pressure sensor**
  Ensures a positive pressure inside the mask thus a high level of respiratory protection.
- **Ergonometric neck mounted design**
  No trailing hoses or leads. CleanSpace2™ improves mobility and doesn't interfere with your work, comfortable over long periods.
- **Silicone Mask**
  Low profile design ensures maximum visibility and awareness for the wearer. Clear, hygienic and washable silicone, available in different sizes.
- **High quality exhalation valve**
  Directs air away from the face; Easy to breathe and communicate.
- **Filters**
  Easy to fit and change. Typically located away from the source of the hazard, extending the life of the filter, CleanSpace2™ has optional pre-filters designed to prolong filter life.
- **Automatic Start/Stop**
  One button operation; CleanSpace2™ only operates when you need it.

ITEM NO.	DETAILS	PRICE
PTR-2	Cleanspace2 Unit	$549.00
PTR-2-0029	H Series Mask S/M	$99.00
PTR-2-0026	H Series Mask M/L	$99.00
NOTES		

PAFTEC CLEANSPACE2®

- Replaceable cartridge filter
- Lightweight
- Easy to fit

ITEM NO.		PRICE
PTR-2-0046		$97.20
NOTES		

CLEANSPACE2® ENDURANCE PACK

- 180g
- No leads or wires
- Light, comfortable and easy to use

ITEM NO.		PRICE
PTR-2-0031		$173.70
NOTES		

CLEANSPACE2® PRE-FILTER 10PK

- High quality
- Flame retardent pre-filter
- Extends the life of the CleanSpace2™ particulate filter

ITEM NO.	DETAILS	PRICE
PTR-2-0036	10 PACK	$17.10
NOTES		

CLEANSPACE2® PARTICULATE FILTER

- High efficiency
- Pleated
- Suitable for use against solid and liquid particulates including dusts, mists, fumes, fibres, bacteria and viruses

ITEM NO.	DETAILS	PRICE
PTR-2-0035		$68.40
PTR-1-7	Hepa (P3) Filter Single Pack	$31.00
NOTES		

FACE SHIELDS

PROFESSIONAL FACE SHIELD

In addition to providing excellent protection, this newly developed face shield is exceptionally comfortable and easily adjusts for fit and shield angle. Its contoured frame wraps around your face to protect your chin and forehead, much like a goalie mask. Suitable for prolonged use, it has a cushioned headband with a washable brow pad. The headband adjusts and secures easily using a rear-knob double-ratcheting system. The tough polycarbonate shield has a scratch-resistant anti-static and anti-fog coating.

Measures about 9-1/2" wide by 13" tall and weighs 12 oz. Made in the USA.

ITEM NO.	DETAILS	PRICE
22R72-60	Face Shield	$65.00
22R72-61	Repl. Shield	$36.00
NOTES		

FULL FACESHIELD

Perfect for woodturning, this full, clear polycarbonate face shield is scratch resistant and the visor can be replaced. Adjustable headband. 275g.

ITEM NO.		PRICE
40VC105		$43.00
NOTES		

RESPIRATOR MASK P1 DISPOSABLE

ITEM NO.	DETAILS	PRICE
80PC301	Box of 20	$30.00
NOTES		

PUSH STICKS & BLOCKS

AMBIDEXTROUS CARVING GLOVE

This glove can be worn on the right or left hand to protect the wearer from sharp knives and chisels, whilst carving and whittling. The fabric of the glove is embedded with KEVLAR™. Greatly minimising the risk of penetration of sharp objects.

ITEM NO.	DETAILS	PRICE
ACGS	Small	$26.00
ACGM	Medium	$26.00
ACGL	Large	$26.00
NOTES		

FIVE PIECE SAFETY KIT

A complete set of safety devices for use with various machines. Kit includes pushblock, featherboard and three push sticks. Weight: 300g.

ITEM NO.		PRICE
SK-5PCE		$17.00
NOTES		

LARGE PUSH STICK

Safety device for router tables and saw benches. Helps keep your fingers attached safely to your hand.

ITEM NO.	DETAILS	PRICE
PS-20	Large	$7.00
NOTES		

KREG MULTIPURPOSE PUSH STICK

Kreg's Multi-Purpose Pro Push Stick adds true speed and convenience with every cut you make! Not to mention the fact that it might save your fingers!

Well-balanced, heavy-duty impact-resistant plastic construction

- built-in magnet for easy storage
- ergonomic, easy-grip handle
- built-in locking depth gauge and pencil holder

ITEM NO.		PRICE
KR-KMA1000		$24.00
NOTES		

PUSH BLOCKS - PAIR

An invaluable accessory when passing material over a rotating cutterhead. Keeps fingers and hands away from the cutting area and provides a virtually non-slip grip with its rubber footing. A necessity for woodworkers of all skill levels.

ITEM NO.		PRICE
PB-1		$13.00
NOTES		

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FEATHERBOARD LARGE

Supplied with an expanding clamping system for use with 3/4" (19mm) mitre slots for horizontal use. This clamping system can be used independently of the featherboard for setting up customised jigs as well. This featherboard can be used vertically as well - just use the bolts supplied with the featherboard to secure it to a fence's t-slot track (as commonly found on many router tables, fences, saw benches, etc).

ITEM NO.		PRICE
FBL-2		$17.00
NOTES		

TRUE-FLEX FEATHERBOARD TWIN

Designed so that each finger will provide consistent and optimum pressure, this featherboard is made from an extremely durable plastic composite body and even includes an exclusive wedge-lock system which allows the featherboard to be secured to a variety of shop tools without the need for additional hardware. The True-FLEX® Featherboard Twin Pack comes with an extended version of the wedge-lock hardware for use in tandem. When used together they provide additional support for taller workpieces, resulting in faster, safer and higher quality cuts. Weight: 570g.

ITEM NO.	DETAILS	PRICE
KR-PRS3010	Kreg True-flex Featherboard	$26.00
KR-PRS3020	Kreg True-flex Twin pack	$49.00
NOTES		

CARBATEC® CANVAS APRON

Designed with cross-back shoulder straps to prevent neck strain, our new apron is made from tan-colored 100% cotton canvas, a washable material that is lightweight yet strong. At about 34" long by 28" wide, it provides ample side and front coverage. The adjustable shoulder straps secure with low-profile, unobtrusive clips, and the adjustable waistband has a quick-release buckle. Three compartments in the top pocket hold for holding items such as pencils, pads or glasses. The two bottom pockets are 14" x 8" and can hold a variety of tools or just be a comfortable resting spot for hands. They have side ports for easy access and to help keep out dust and chips, and their angled inside corners don't trap small objects.

ITEM NO.		PRICE
67K10-06		$59.00
NOTES		

WOODTURNER'S JACKET

Jackets feature covered zip and velcro sealed collar. Available in M, L, XL or XXL. Please specify your size when ordering. Colour may vary green, blue or maroon.

ITEM NO.	DETAILS	PRICE
JACKET-M	Medium	$69.00
JACKET-L	Large	$69.00
JACKET-XL	Extra Large (XL)	$69.00
JACKET-XXL	2X Large (2XL)	$69.00
NOTES		

STANDARD DELUXE

LEATHER SHOP APRON

A wonderful all-purpose leather apron. Great protection in the workshop. 900g.

DELUXE LEATHER SHOP APRON

Our deluxe version of the Leather Shop Apron, complete with split leg and 1 pocket. Note that pocket is worn on the inside. 1kg.

ITEM NO.	DETAILS	PRICE
AR-1783	Standard	$49.00
AR-2943	Deluxe	$59.00
NOTES		

VERITAS® CANVAS APRON

With cross-back straps to place the weight of the apron on your shoulders instead of your neck, this apron is 100% cotton canvas, a lightweight and durable material. Features: ample front and side coverage, easily adjustable shoulder straps, quick release adjustable waist band and ample, secure pockets. Made in Canada.

ITEM NO.		PRICE
67K10-10		$75.00
NOTES		

NAIL BAGS & TOOL BELTS

8 POCKET PROFESSIONAL NAIL BAG

Set includes tool bag and metal hammer hangers. Steel blue colour.

ITEM NO.		PRICE
AR-675		$28.00
NOTES		

10 POCKET PROFESSIONAL NAIL BAG

Steel blue colour. Set includes tool bag and metal hammer hangers.

ITEM NO.		PRICE
AR-975		$42.00
NOTES		

11 POCKET PROFESSIONAL TOOL APRON

Suits waist from 82 to 120cm. Set includes tool belt and metal hammer hangers. Steel blue colour.

ITEM NO.		PRICE
AR-175		$75.00
NOTES		

16 POCKET PROFESSIONAL TOOL APRON

Steel blue colour. Suits waste from 82 to 120cm. Set includes tool belt and leather hammer hangers.

ITEM NO.		PRICE
AR-200		$95.00
NOTES		

50MM LEATHER TOOL BELT

Made in saddle brown with two tangs. Suits waist from 82 to 120cm.

ITEM NO.	DETAILS	PRICE
AR-275	50mm Waist Belt	$14.00
NOTES		

BRACES

PADDED CONSTRUCTION BRACES

50mm x 1220mm long. Non elastic front with double elasticised back. Black heavy duty clips and genuine black leather cross patch. Also includes adjustable shoulder pads.

ITEM NO.	DETAILS	PRICE
MAX-CBL-PAD	Padded	$21.00
NOTES		

CONSTRUCTION BELTS

50mm x 1220mm long. Construction belt with side-release buckle.

ITEM NO.	DETAILS	PRICE
MAX-CBEL-TMYE	Yellow Tape	$14.00
MAX-CBEL-TMRE	Red Tape	$14.00
NOTES		

HYGIENE

SURGICAL BRUSHES

If you have had an operation recently, you may have used this nylon brush with a foam pad on the back of it to self-prep the operating area. The nylon brush is intended for use directly on skin and is gentle but very effective. What is amazing is the way it can winkle dirt out of your cuticles and from under your fingernails; in non-medical use this solves a constant problem for gardeners and woodworkers.

Although it measures only 50 x 75mm, it has 1440 individual bristles that are subtle but insistent, cleaning your hands far better than any combination of stiff bristles and cloths. Since we introduced this, many of you have written to tell us that it is also an unequalled vegetable brush. We offer them in dozens because they are popular gifts. Give these a go and you will be hooked! Made in USA.

ITEM NO.	DETAILS	PRICE
CA-203	6 Pairs	$11.00
NOTES		

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A. & B. (Red version not shown)

CASUAL BRACES

- 50mm x 1220mm long casual braces
- Fully elasticised.
- Black heavy duty clips and genuine black leather cross patch.
- Various designs and colours available. Colours and designs shown are for illustration purposes only.)

ITEM NO.	DETAILS	PRICE
MAX-BL-TMYE	A. Yellow Tape	$14.00
MAX-BL-TMRE	B. Red Tape	$14.00
MAX-BL-ELEC	C. Electrician	$14.00
MAX-BL-PAIN	D. Painter	$14.00
MAX-BL-BUIL	E. Builder	$14.00
MAX-BL-PLUM	F. Plumber	$14.00
MAX-BL-GRAS	G. Garden	$14.00
NOTES		

ITEM NO.	DETAILS	PRICE
MAX-BL-FISH	H. Fishing	$14.00
MAX-BL-AUST	I. Aussie Flag	$14.00
MAX-BL-BLUE	J. Blue	$14.00
MAX-BL-BLAC	K. Black	$14.00
MAX-BL-RED	L. Red	$14.00
MAX-BL-YELL	M. Yellow	$14.00
MAX-BL-GREE	N. Green	$14.00
NOTES		

CONSTRUCTION BRACES

- 50mm x 1220mm long.
- Non-elasticised fronts with double-elasticised backs.
- Black heavy duty clips and genuine black leather cross patch.
- Various designs and colours available.

Image shown are for illustration purposes only.

ITEM NO.	DETAILS	PRICE
MAX-CBL-BUIL	Builder	$14.00
MAX-CBL-BLUE	Blue	$14.00
MAX-CBL-BLAC	Black	$14.00
MAX-CBL-RED	Red	$14.00
MAX-CBL-YELL	Yellow	$14.00
MAX-CBL-GREE	Green	$14.00
NOTES		

MARKING & MEASURING

"It is an easy skill to acquire, delivers superior results and the tools required are quite affordable."

MARKING OUT

NEIL ERASMUS

Neil Erasmus designs and makes bespoke furniture pieces for a clientele stretching the globe. In addition, he and his wife Pam also run the ESCA School of Wood in the Perth Hills.
www.erasmusdesigns.com

At the very pinnacle of importance in my furniture training with my father Andre, some thirty-five years ago, was the imperative of careful planning and documenting, followed by setting out and accurate marking.

This process forms the foundation for most that follows and when properly done ensures exhibition quality work. For example, when a simple mortise-and-tenon joint is properly designed then marked out with a steel rule as a measure, square, knife and marking gauge before any waste material has been removed, the lines that are crisply incised in the material become the very shoulder of the assembled joint – now you can't get any better than that!

The neatness of the finished joint is most often the point of difference between acceptable and unacceptable work. The one huge advantage when a cut line indicates for instance a tenon shoulder, is the fact that you already have a dead-accurate 'furrow' to position your chisel in when making the very last pass with a chisel.

It is also for me one of the more enjoyable phases in the making process as it entails quiet and calm while executing pinpoint accuracy with a handful of simple tools. It is an easy skill to acquire, delivers superior results and the tools required are quite affordable.

I have always held the view that good quality tools will invariably reward the user, not only with their built-in robust reliability, but also the immense satisfaction they give their user in terms of feel, heft and sheer quality.

The range of marking tools I regard as core ones includes several cutting/marking gauges, marking knives, squares, adjustable-angle bevels, an angle finder, an awl and as importantly, a 2mm clutch pencil and special Swiss-made Geddes sharpener that grinds a needle-point sharp tip in seconds.

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THE HOME OF WOODWORKING

COLEN CLENTON
CUTTING GAUGE (A)

COLEN CLENTON
MARKING OUT GAUGE (B)

COLEN CLENTON
PENCIL GAUGE (C)

COLEN CLENTON GAUGES

Hand made from Australian Rose-Sheoak and brass. The brass rub strip prevents wearing and the locking knob is threaded through a brass pin. Ideally suited to for all types of marking tasks either with the grain or on end grain.

ITEM NO.	DETAILS	PRICE
CC-CGSK	A. Sheoak	$276.00
CC-CGEY	A. Ebony	$330.00
CC-MOGSK	B.	$198.00
CC-PGSK	C. Sheoak	$246.00
CC-PGEY	C. Ebony	$282.00
NOTES		

THREE IN ONE MARKING GAUGE

A wheel gauge, a pin gauge, and a cutting gauge. The unique swivelling pin/blade chuck takes either a pin or a blade that locks in place (after extension is set) using a set screw in the end of the 4-1/2" gauge stem.

The opposite end of the stem is tapped to accept a 3/8" diameter wheel cutter. A dozen spare blades, two hardened steel pins, a wheel cutter and a hex key are included. Made in Canada. 90g.

ITEM NO.	DETAILS	PRICE
05N65-01		$43.00
NOTES		

COMPASS CENTRE WITH GROOVE CUTTER

COMPASS CENTRE WITH PENCIL HOLDER

SCORE

CUT

VERITAS® PIN AWL

With a slender handle for pencil-like control, this tool is useful for freehand inlay work and following templates. The awl has a fine tip for marking centres for compass work, and for nudging uncooperative strings into position.

The ABS/nylon handle is ribbed for sure grip. Measures about 6" long. Blades are made of spring steel hardened to Rc48-51.

ITEM NO.	DETAILS	PRICE
05K12-01		$19.00
NOTES		

VERITAS® STRING INLAY TOOL SYSTEM

Used much like a marking gauge, this inlay tool lets you accurately cut narrow grooves in a workpiece as well as neatly slice fine strings from a sheet of veneer. Its interchangeable blade system lets you quickly swap blades to suit the activity. The hook-shaped blade is designed to cut grooves. Used in a sweeping push-pull motion, it has outlining spurs on one side of the blade to score the groove edges, and a cutting edge on the other to remove material. The result is a very clean, defined groove with no tear-out. By replacing the cutter head with the optional pencil holder, you can draw a design on your work exactly as it will be cut.

In addition to providing a line to follow with the cutter, it serves as a dry run to preview how the design will look on your workpiece.

The optional compass centre, used in lieu of the fence, lets the cutter head or pencil holder make circles and arcs with radii from 3/4" to 3-3/4" (up to 9-3/4" with the 10" rods). The basic inlay tool system includes the cutter head, a brass-faced fence and two blades: a 0.032" groove blade and a slicing blade. The compass centre and pencil holder are available separately.

ITEM NO.	DETAILS	PRICE
05K11-01	Inlay tool, basic system	$142.00
05K11-02	Compass Centre only	$25.00
05K11-03	Pencil Holder only	$33.00
05K11-13	Groove Blade 0.040"	$26.00
NOTES		

VERITAS® MICRO ADJUSTABLE MARKING GAUGE

Our standard wheel marking gauge is a great workhorse and excellent value. Its popularity led to the development of a second model that incorporates a micro-adjust feature. It is similar to our standard wheel marking gauge with an anodized aluminium body, brass face, stainless-steel rod and internal O-ring to keep a constant light friction force on the rod. It differs in that the body is slightly longer and is fitted with a two-stage collet that allows micro-adjustment of the cutting wheel. The knurled thumbscrew then locks the setting. The hardened steel wheel cuts wood fibres rather than tears them, which leaves a clean mark, even on cross grain. The wheel's single-sided bevel also forces the gauge face against the stock, maintaining accuracy. 170g.

ITEM NO.	DETAILS	PRICE
05N35-10	Marking Gauge	$55.00
15N01-01	Optional Mortise gauge heads	$18.00
NOTES		

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VERITAS® DUAL MARKING GAUGE

With two independently adjustable rods, this gauge lets you set two measurements at once, so you can quickly alternate between them when transferring or marking repetitive dimensions. The hardened steel wheel cutters scribe perfectly at any point of their circumference. Since they cut wood fibres rather than tear, marks are clean, even on cross grain. The cutting wheels are oriented with opposing bevels, ensuring that you can always set the bevel in the waste side of a cut.

ITEM NO.	DETAILS	PRICE
05N70-01		$79.00
NOTES		

EBONY / BRASS MORTISE GAUGE

Three pins - two on top, one on the bottom. Micro-adjustable slide and brass-inlaid face.

ITEM NO.	DETAILS	PRICE
MGSE-1005		$68.00
NOTES		

EBONY MARKING GAUGE

One knife used for marking and cutting lines, strips of wood or veneer or small rebates with or across grain. Brass inlaid face.

ITEM NO.	DETAILS	PRICE
MGE-1005		$57.00
NOTES		

JAPANESE STYLE ROSEWOOD MORTISE GAUGE

Your choice of genuine ebony or rosewood. Twin blades are independently adjustable.

ITEM NO.	DETAILS	PRICE
MGR-1123		$43.00
NOTES		

CARBATEC® MARKING GAUGE

Features metric and imperial scales to 6" and 150mm. Supplied with lead pencil points and steel scribing point.

ITEM NO.	DETAILS	PRICE
PW-101		$21.00
NOTES		

SQUARES

45 DEG 3" & 6" SQUARE ROSE SHEOAK OR EBONY

Colen Clenton recalibratable squares and markers are very unique because if they are knocked out of square they can be recalibrated back to square. The adjacent photo shows the quality of workmanship and engineering involved with making these squares recalibratable which ensures you have a lifetime tool. Readjustment is easy and instructions come with the tool showing how it is done. The size of the square is measured from the inside of the handle to the tip of the blade.

Please note ebony model not pictured

ITEM NO.	DETAILS	PRICE
CC-453EY	Ebony 3"	$174.00
CC-456EY	Ebony 6"	$282.00
CC-453SK	Sheoak 3"	$156.00
CC-456SK	Sheoak 6"	$246.00
NOTES		

COLEN CLENTON 4" SQUARES

Hand made from Australian Rose-Sheoak/ Ebony and brass, Colen Clenton squares are uniquely engineered and can be recalibrated if they ever become out of square. They are beautifully crafted and are a lifetime tool.

Please note ebony model not pictured

ITEM NO.	DETAILS	PRICE
CC-SQ2SK	Sheoak	$120.00
CC-SQ3SK	Sheoak	$126.00
CC-SQ4SK	Sheoak	$138.00
CC-SQ6SK	Sheoak	$168.00
CC-SQ8SK	Sheoak	$216.00
CC-SQ10SK	Sheoak	$288.00
CC-SQ20SK	Sheoak	$522.00
CC-SQ2EY	Ebony	$132.00
CC-SQ3EY	Ebony	$138.00
CC-SQ4EY	Ebony	$162.00
CC-SQ6EY	Ebony	$198.00
CC-SQ8EY	Ebony	$246.00
CC-SQ10EY	Ebony	$330.00
CC-SQ20EY	Ebony	$570.00
NOTES		

VERITAS® SQUARE FENCE

A carpenter's square is frequently needed just because of its size. The key disadvantage of such a square (its lack of a supporting fence ledge) can now be eliminated using a Veritas square fence. The 8" long anodised aluminium extrusion can be readily attached to either the stock or blade of your square (depending upon intended use) with the two integral brass screws. The face of the square fence aligns with the edge of the workpiece while the weight of the framing square rests on the material. 250g

ITEM NO.	DETAILS	PRICE
05N54-01		$38.00
NOTES		

VERITAS® SLIDING SQUARE

This cabinetmaker's square is used to lay out or transfer measurements quickly and accurately. Always having an ample reference face against your workpiece without having to flip the square. This also simplifies working in two axes at once (eg, measuring in 50mm and over 38mm), substantially reducing the chance of error when measuring and marking two dimensions.

ITEM NO.	DETAILS	PRICE
05N32-05		$48.00
NOTES		

VERITAS® PRECISION RULE

This could easily become the most-used measuring tool in your shop. An ideal size for cabinet-making, it has the accuracy of an engineer's square (0.001" per inch of length). All four edges are ground, and both faces are graduated on the inside and outside edges. The Imperial square is graduated in 32nds on the 3" leg and in 16ths on the 6" leg, while the metric version is graduated in half millimetres on the 8cm leg and in millimetres on the 15cm leg. Made in USA.

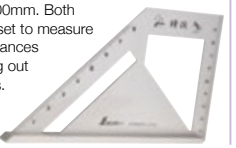
ITEM NO.	DETAILS	PRICE
05N35-01		$32.00
05N35-03		$36.00
NOTES		

JAPANESE TRY SQUARE

Made from stainless steel, this instrument combines the best of a 90° square and a 45° square.

ITEM NO.	DETAILS	PRICE
49N0502		$29.00
NOTES		

The base is 159mm long - height is 100mm. Both scales are set to measure vertical distances when laying out workpieces.



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PRECISION DOUBLE SQUARES

This square is not a standard production model but one made to a special design. Available with a 100mm (4") blade or a 150mm (6") blade, it features a slimmer than normal stock and an accuracy guaranteed to be better than 0.001" per inch, exceeding our regular machinist's squares. It doubles as a try square and a precision square, suitable for both layout work and machinery set-up and checking. The precision openwork casting not only provides the accuracy required but avoids the stock-heavy feel of most machinist's squares. The blade locks securely in any position from full left to full right.

ITEM NO.	DETAILS	PRICE
24N08-01	4" (100mm)	$39.00
24N08-02	6" (150mm)	$45.00
NOTES		

KINCROME SQUARE RULES 1MTR & 600MM

Rafter square is 600 x 400mm. Made from high-grade aluminium with high-visiblity, permanently etched graduations on both sides.

KINCROME STAINLESS STEEL RULES

Stainless steel rulers available in 600mm and 1m. Rulers are double-sided with metric and imperial graduations. There is a conversion table on the reverse side of both rulers.

ITEM NO.	DETAILS	PRICE
KIN-K11075	Kincrome Square	$32.00
KIN-64004	600mm Rule	$16.00
KIN-64005	1M Rule	$39.00
NOTES		

COMBINATION SQUARE SET

A nice quality combination square and reasonably priced too! Set has metric and imperial scales with non-reflecting finish, centre finder, protractor and 90-45° stock. Rule is 300mm in length - in 0.5mm & 1/32" graduations. Supplied in plastic storage case. 1.4kg.

ITEM NO.	DETAILS	PRICE
CSQ-1625	Square Set	$59.00
NOTES		

MITRE SQUARE

Blade length of 110mm. Both faces fitted brass for long wearing. Rosewood is riveted with solid brass pins to the hardened steel blade.

ITEM NO.	DETAILS	PRICE
CT-260505		$12.00
NOTES		

NOBEX OCTO SQUARES

A folding square with locking positions at every 22.5° détente between 0° and 180°. Each position has a guaranteed tolerance of ±0.05°.

ITEM NO.	DETAILS	PRICE
NBX-OCTO200	200mm	$52.00
NBX-OCTO300	300mm	$55.00
NBX-OCTO400	400mm	$64.00
NOTES		

IRWIN MARPLES ADJUSTABLE BEVEL

ITEM NO.	DETAILS	PRICE
IRW-10503547	300mm Blade	$49.00
NOTES		

SQUARE ENGINEER

ITEM NO.	DETAILS	PRICE
ES-100	100 X 70MM	$21.00
ES-150	150 X 100MM	$36.00
NOTES		

CARBATEC® MEASURING SET

This set combines all the tools you need to have a starter set of marking tools. The set includes two solid steel engineer's squares (50 & 100mm), a 50mm centre square for marking centre on round stock, an adjustable square fitted with a 150mm graduated rule, a scriber with spare tip and an adjustable centre punch. These are all housed in a plastic storage case.

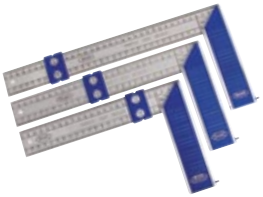
ITEM NO.	DETAILS	PRICE
CT-150855		$76.00
NOTES		

PRECISION ENGINEERING BOXED SQUARE SET

Includes 150, 100 & 50mm squares. Hardened steel blades are fixed permanently to the stock by means of a tapered self locking rivet which ensures complete rigidity. 725g.

ITEM NO.	DETAILS	PRICE
GZ-01012	Set of 3	$88.00
GZ-01000	50mm only	$24.00
GZ-01002	100mm only	$32.00
GZ-01003	150mm only	$36.00
NOTES		

SQUARES



IRWIN MARPLES STAINLESS SQUARES

ITEM NO.	DETAILS	PRICE
IRW-10503545	350mm	$47.00
IRW-10503544	300mm	$42.00
IRW-10503543	250mm	$39.00
NOTES		

SLIDING BEVELS

VERITAS® BEVEL SETTER

A sliding bevel is an excellent tool for transferring angles but not for reading them. This bevel setter lets you set specific angles (from 0° to 60° in 1/2° increments) on a sliding bevel or a workpiece as well as read angles already set. Both functions are useful for dovetailing, for machine set-up, for polygon work, or for accurately fitting a piece in a restricted location. The etched stainless-steel blade is 3" wide and 7" long. 300g.

ITEM NO.	DETAILS	PRICE
05N66-01	Imperial	$49.00
05N66-03	Metric	$49.00
NOTES		

SLIDING BEVELS

VERITAS® SLIDING BEVEL

The obvious benefit of this design is that the locking mechanism is completely flush, allowing the bevel to be used on either side. But more important, it can be used in the most restricted places since the lever cam lock can be operated with a single finger. Since the locking mechanism operates by compression with no rotary movement, accuracy is perfect. This is the best sliding bevel design on the market. Two sizes available. 550g/400g.

ITEM NO.	DETAILS	PRICE
05N44-01	Large	$69.00
05N44-02	Small	$62.00
NOTES		

KREG® MULTI-MARK™

This is an incredibly handy multi-purpose marking and measuring tool. It's perfect for a wide variety of household and job site applications. Features three different scale configurations, a built-in level, a handy 3/16" reveal gauge and much more.

ITEM NO.	DETAILS	PRICE
KR-KMA2900		$30.00
NOTES		

DOVETAIL MARKERS

COLEN CLENTON DOVETAIL MARKERS

Available in 3 sizes, from 1:6 for softer timber to 1:8 for harder timber. Hand made from Australian Rose-Sheoak / Ebony and Brass. Beautifully engineered and can be easily recalibrated if they are out of square.

Please note ebony model not pictured

ITEM NO.	DETAILS	PRICE
CC-DM16SK	Sheoak 1:6	$156.00
CC-DM16EY	Ebony 1:6	$174.00
CC-DM17SK	Sheoak 1:7	$156.00
CC-DM17EY	Ebony 1:7	$174.00
CC-DM18SK	Sheoak 1:8	$156.00
CC-DM18EY	Ebony 1:8	$174.00
NOTES		

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VERITAS® DOVETAIL SADDLE MARKERS

For quick, accurate marking of dovetails, a dovetail marker is the best tool for the job. These new dovetail saddle markers are precision machined at 1:6 and 1:8 angles, the traditional angles for softwood and hardwood dovetails respectively. The new 14° angle is great for thin stock providing stronger interlock.

The long legs ensure accurate registration. They also allow a continuous line to be transferred around the corner, so the straight and angled lines can be scribed at the same time, ensuring perfect alignment. The inside corner is relieved to ensure flush seating even on saw whiskers. Made from anodised aluminium.

ITEM NO.	DETAILS	PRICE
05N56-01	Saddle Square	$22.00
05N61-04	1:6 Marker	$21.00
05N61-05	1:8 Marker	$21.00
05N61-08	14° Marker	$21.00
NOTES		

VERITAS® DOVETAIL MARKERS

For making quick and accurate dovetail measurements and cuts, an accurate dovetail marker is the best tool available. With riding ledges on both sides, Veritas's 2" x 2" dovetail markers can be flipped over to mark both slopes of a dovetail.

They are designed so that the entire edge rides on the reference face even when marking edge dovetails. Made from anodised aluminium, these markers are durable and won't soil your work.

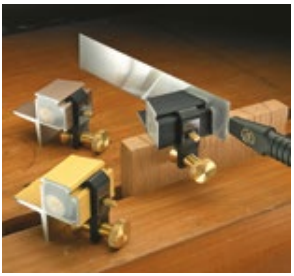
Available in set of two with traditional ratios of 1:6 for softwood and 1:8 for hardwood, or the new 14° model for thin material providing stronger interlock.

ITEM NO.	DETAILS	PRICE
05N10-10	Set of 2 (1:6 +1:8)	$18.00
05N10-12	14° single	$10.00
NOTES		

VERITAS® METRIC TAPERED GAUGES

This gauge gets its accuracy by effectively stretching any scale for accurate reading. These stretch the standard scale by a factor of seven. When a thickness difference of 3.2mm is stretched over 2.2mm of the scale, small differences in thickness can easily be measured with fine accuracy. Used many ways - for setting fences, router bits and drill-press stops. 104g.

ITEM NO.	DETAILS	PRICE
05N38-03		$49.00
NOTES		



VERITAS® DOVETAIL CUTTING GUIDES & SAW

Hand cut dovetails remain the mark of a skilled cabinetmaker - they are the feature that buyers look for in premium quality furniture. Veritas® bring this task within the reach of the experienced woodworker with their dovetail guides and dovetail saw.

ITEM NO.	DETAILS	PRICE
05T02-01	1:6 Cutting Guide	$67.00
05T02-02	1:8 Cutting Guide	$67.00
05T02-05	14o (1:4) Guide	$67.00
05T02-03	Dovetail Saw	$31.00
NOTES		

VERITAS® MITRE SADDLE

When working on small items such as picture frames, a large combination square or try square can often be cumbersome. Not so with our mitre saddle. The relatively small size makes it easy to use. Despite its size, it still has a large reference face (3-1/2" at the wide end) set at 45°. The leg measures 1" wide by 2-1/4" long. As with our saddle squares, the sides are machined so that a line can be easily and accurately transferred around workpiece corners. The inside corner is relieved to ensure perfect registration, even on saw whiskers. Made from anodised aluminium. 40g.

ITEM NO.	DETAILS	PRICE
05N56-15		$22.00
NOTES		

MARKING KNIVES

VERITAS® WORKSHOP STRIKING KNIFE

Like pencils, there never seems to be a striking knife at hand when you need it. We've produced this high-quality, well-priced knife so you can affordably leave several around your shop.

The knife has an A2 tool-steel blade with a 55° included angle at the tip. Ground to a keen edge at a 25° bevel angle, it slices wood fibers cleanly.

It leaves an incised marking line that serves to guide a saw or chisel when starting a cut, helping to improve accuracy.

ITEM NO.	DETAILS	PRICE
05D20-05		$16.00
NOTES		

JAPANESE MARKING KNIVES

These knives are irreplaceable for use in accurate marking out of joinery or scoring the surface prior to machining to prevent breaking out and chipping. Handcrafted, these tools are a welcome addition to any workshop and a true pleasure to use.

ITEM NO.	DETAILS	PRICE
N-0501	A. Marking knife and sheath	$36.00
JMK-23	B. Kiridashi marking knife	$31.00
NOTES		

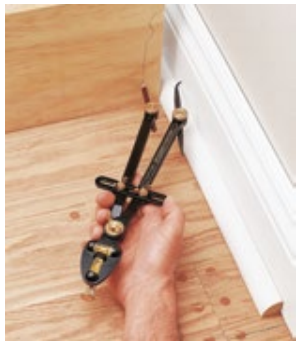
SCRIBES, AWLS & COMPASSES

VERITAS® TRANSFER LOG SCRIBE

This tool is used for transferring the contours of one shape onto another. This is what makes it an ideal log scribe, but it also makes it an excellent carpenter's scribe. It can translate that not-so-straight 100 year old wall profile onto a cabinet panel, letting you get a perfect match. The photographs show the very tight fits that are standard when using it as a transfer scribe.

With a maximum capacity of 12", it is calibrated so that any opening can be used once the double bubbles are set for a given pin and pencil projection. The rotatable double-level post can be adjusted and locked in any position on either axis.

The pointed end of the steel pin is for compass work - the blunt curved end is non-marring for transfer scribing. Other components are non-corroding brass and zinc aluminium alloy. Usable with any standard pencil, it comes with a purple indelible pencil that marks well with light pressure.



ITEM NO.	DETAILS	PRICE
05U05-01		$150.00
NOTES		

VERITAS® BEAM COMPASS HEADS

The head clamps to any material between 16mm and 19mm thick, of any width or length. The heads are held solidly on the beam because each clamping knob also operates a trapped pin that prevents pivoting of the head when it is clamped in position. The pins withdraw as the clamping knob is backed off. Since one of the points has an eccentric tip, you only need to clamp the heads approximately; loosen the eccentric tip and you get up to 1/8" of fine adjustment by rotating the point. Comes with two hardened steel points, a pencil, plus the heads.

ITEM NO.	DETAILS	PRICE
05N50-01		$79.00
NOTES		

9" ROSEWOOD SLIDING BEVEL

Steel blade, used for marking and transferring angles. 170g.

ITEM NO.	DETAILS	PRICE
CT-260435		$25.00
NOTES		

MACHINISTS SCRIBE

This scribe is for machinists, engravers, mechanics and craftsmen. A basic tool for scribing and marking, these can be used on metal, glass, plastics and ceramics. Scriber points are hardened to 55-60 HRC.

ITEM NO.	DETAILS	PRICE
GZ-03210		$10.00
NOTES		

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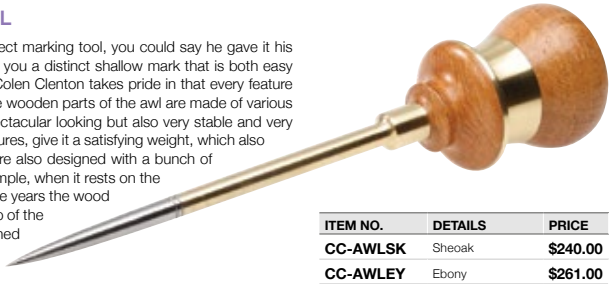
COLEN CLENTON SCRATCH AWL

When Colen Clenton decided to design the perfect marking tool, you could say he gave it his awl!. You will find that marking with an awl gives you a distinct shallow mark that is both easy to see and shallow enough to easily plane out. Colen Clenton takes pride in that every feature of his tools is both decorative and functional. The wooden parts of the awl are made of various native Australian timbers, which are not only spectacular looking but also very stable and very heavy. This heft, coupled with the tool's brass fixtures, give it a satisfying weight, which also helps keeping steady when scribing. The awls are also designed with a bunch of features that protect the tools' longevity. For example, when it rests on the bench, the awl rests on the brass, so that over the years the wood doesn't get dinged up. And the hardened steel tip of the awl is replaceable. All in all, a tool that is designed to perform at a high level for many, many years.
7 1/2" overall length.

Please Note: Ebony model not pictured



ITEM NO.	DETAILS	PRICE
CC-AWLSK	Sheoak	$240.00
CC-AWLEY	Ebony	$261.00
NOTES		

COMPASS DIVIDER / SCRIBERS

Made from steel with a brass pencil holder (pencil not supplied). Also holds a tungsten scriber (supplied). A very robust, well-made tool with too many uses to list here. Available in 6" (150mm), 8" (200mm), 10" (250mm) and 12" (300mm) sizes.

ITEM NO.	DETAILS	PRICE
CT-150750	150mm	$19.00
CT-150755	200mm	$25.00
CT-150760	250mm	$28.00
CT-150765	300mm	$37.00
NOTES		

VERITAS® BEAM COMPASS

Ordinary compasses just don't cut it in the shop; a beam compass (or trammel) is much more practical. Using a single beam section our compass deals with circles from 38mm to 600mm in diameter. Additional sections take you up to 2032mm for circular tables, rockers, arches, etc. It has carbide-tipped pins that readily scribe metal as well as wood, although pencil head is usually used for scribing wood. A micro-adjust feature quickly give accurate setting. 2kg.

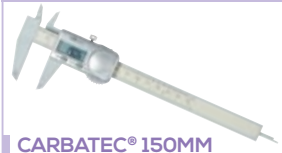
ITEM NO.	DETAILS	PRICE
05N30-01		$159.00
NOTES		

VERITAS® CARPENTER'S GAUGE

Specifically designed to be carried in an apron or pocket, this is both a direct-reading compass and a marking gauge, two things that carpenters frequently need but find hard to carry. It has a rotatable head, which locks vertically for use and horizontally for storage and tip protection. It is direct reading, for both radius and diameter, in inches and centimetres. Made in Canada.

ITEM NO.	DETAILS	PRICE
05N36-01		$35.00
NOTES		

CALIPERS



CARBATEC® 150MM DIGITAL CALIPER

Made from durable carbon fibre with large digital display. Instantly converts from imperial to metric. Excellent value for money. 125g.

ITEM NO.	DETAILS	PRICE
PDC-730		$19.00
NOTES		

CARBATEC® 200MM DIGITAL CALIPER

With extra large LCD readout. Reads in metric, imperial and fractional imperial from 0 to 200mm. Stainless steel construction supplied in plastic storage case. 420g.

ITEM NO.	DETAILS	PRICE
CDK-200		$68.00
NOTES		

MINI VERNIER CALIPER

0 - 70mm range, solid stainless steel construction. Fits perfectly in your pocket. Supplied in vinyl carry case.

ITEM NO.	DETAILS	PRICE
VC-70		$28.00
NOTES		

TREATED STEEL WOODTURNER'S CALIPERS

INSIDE / OUTSIDE CAPLIPERS

Made of treated steel that is blackened to minimise rust. Essential for measuring the wall thickness of bowls, vases and other hollow vessels as well as spindle diameters. As the caliper is forced open by the wall thickness of your workpiece, the measurement is transferred to the opposite end of the caliper, giving you the exact thickness of the vessel wall.

Available in three sizes:

- CT-260960 - 150mm inside or outside measuring capacity, 210mm overall length.
- CT-260970 - 200mm inside or outside measuring capacity, 260mm overall length.
- CT-260975 - 225mm inside or outside measuring capacity, 310mm overall length.

ITEM NO.	DETAILS	PRICE
CT-260960	150mm x 210mm	$22.00
CT-260970	150mm x 210mm	$24.00
CT-260975	150mm x 210mm	$25.00
NOTES		

GROZ 200MM CALIPER SET

These are engineering quality precision instruments. The set includes one outside caliper, one inside caliper and one divider. Set is supplied in vinyl wallet for safekeeping. 700g.

ITEM NO.	DETAILS	PRICE
GZ-1493		$59.00
NOTES		

THICKNESS CALIPER

Made of treated steel that is blackened to minimise rust. Essential for measuring the wall thickness of bowls, vases and other hollow vessels as well as spindle diameters. As the caliper is forced open by the wall thickness of your workpiece, the measurement is transferred to the opposite end of the caliper, giving you the exact thickness of the vessel wall.

This half curved/half straight design is perfect for transferring measures from irregularly shaped bowls, vases, etc.

ITEM NO.	DETAILS	PRICE
CT-260965	175mm x 260mm	$24.00
CT-260980	175mm x 360mm	$25.00
NOTES		

DIGITAL THICKNESS GAUGE

Capacity 0-150mm. Display can read in millimetres, inches and fractions of inches with a push of a button. This unit also features a very convenient hold function. 160g.

ITEM NO.	DETAILS	PRICE
ODC-150		$55.00
NOTES		

DOUBLE ENDED CALIPER

Indicates the thickness of the sides of bowls by transferring the measurement to the opposite end of the caliper. An essential tool for any bowl turner.

ITEM NO.	DETAILS	PRICE
CAL-205	205mm	$17.00
CAL-350	350mm	$25.00
NOTES		

PENS & PENCILS

CARPENTER PENCILS AND SHARPENER SET

This set of six carpenters pencils is perfect for cabinet makers and general woodworkers alike. The specially designed sharpener, shapes the rectangular pencils to a fine point. Much safer than using a utility knife as many do today! Great value set. 110g

ITEM NO.	DETAILS	PRICE
CT-CPS		$9.00
NOTES		

INCRA® MECHANICAL PENCIL - 0.5MM

For all INCRA Precision Rules & layouts. As you see in the photo, the micro-fine guide holes on INCRA rules are designed for a perfect mark with the 0.5mm lead size in your mechanical pencil. This design elevates the inexpensive .5mm pencil into a precision marking and layout instrument.

ITEM NO.	DETAILS	PRICE
IN-IRPENCIL		$4.00
NOTES		

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PICA DRY MARKER

Pica Markers are high quality and designed for a diverse range of uses and applications. PICA-3030 includes marker, cap and 1 lead.

ITEM NO.	DETAILS	PRICE
PICA-4040	Dry Blue, Green & White Refill Pack	$12.00
PICA-4030	Dry Graphite Refill Pack	$12.00
PICA-4031	Dry Red Refill Pack	$12.00
PICA-3030	PICA Dry Marker	$19.00
PICA-4020	Water Soluble Refill Pack	$12.00
NOTES		

PRODUCT FEATURES:

- Marks and writes on all surfaces,
- Automatic lead support and stainless steel tube,
- Has a sharpener built into the front of the cap,
- Can be wiped off on glossy surfaces with a tissue,
- Big protective cap with strong clip
- Refill leads can be wiped off (red, yellow & white),
- Refill leads are water resistant (blue, green & white)

VERITAS® POLY-GAUGE

Many woodworkers find it hard enough to set up equipment for a square cut. They simply give up on cuts for pentagons, hexagons or octagons. Until now, there was no easy way to set these angles. The Veritas Poly Gauge changes all that. The gauge, which is accurate to 1/2° on every angle, can be used with table saws, jointers, radial arm saws, bandsaws, drill presses or other woodworking machines.

ITEM NO.	DETAILS	PRICE
05N14-01		$45.00
NOTES		

BLACK ANODISED ALUMINIUM ADHESIVE RULE

Ideal for table saws, router tables, custom made jigs and a hundred other uses. Dual scale metric 760mm in 1mm increments and imperial scale 30" in 1/16" increments.

ITEM NO.	DETAILS	PRICE
76030		$9.00
NOTES		

VERITAS® RULER STOP

The Veritas ruler stop increases the usefulness of a metal ruler by providing a solid reference point. It is ideal for setting saw fences, repeat cuts, etc. To use, slide the stop over the ruler end and tighten it at the desired position. Repositioning is fast and easy. The stop's anodised aluminium body is contoured to fit comfortably between thumb and forefinger, with raised ridges for a better grip. Accommodates rulers from 7/8" to 1-1/8" wide and up to 0.05" thick. 45g.

ITEM NO.	DETAILS	PRICE
05N68-01		$22.00
NOTES		

STOP RULE - 30CM

These are handy for layout and machine set-up, because the movable stop provides a reliable reference point. You can use them to locate saw fences, plot the position of hardware mounting holes, set the height of a saw blade or router bit, and draw lines parallel to any flat surface.

ITEM NO.	DETAILS	PRICE
88N89-12	30cm Stop Rule	$29.00
NOTES		

STAINLESS STEEL RULES

Stainless steel rules of various lengths with metric measurements. The CR-6 (Picture D) includes both metric and imperial measures and is fitted with moveable pocket clip which doubles as a depth gauge stop.

ITEM NO.	DETAILS	PRICE
RU-300	A. 300x25mm metric	$10.00
RU-150W	B. 150x18mm metric	$9.00
RU-150	C. 150x13mm metric	$9.00
CR-6	D. 150mm Metric & Imperial with clip	$5.00
NOTES		

STAINLESS STEEL RULES

ITEM NO.	DETAILS	PRICE
GZ-01343	600MM	$14.40
GZ-01344	1000MM	$26.10
NOTES		

GARRETT WADE ODD JOB LAYOUT TOOL

We understand that "old timers" used to say: "All you needed was a #1 Odd Job, a hammer and a saw, and you could build anything". Made by Stanley from 1888 to the early 1930's, it seems as useful to us today as it was then. Made of solid brass and steel, it is carefully machined on all sides. It's an inside mitre and try square, a depth gauge, a scribing tool for arcs and circles. A T-square, a depth marking scribe (excellent for marking out mortises), a plumb level, and the 6" Maple Brass-edged rule (also marked in mm on the reverse side).

ITEM NO.	DETAILS	PRICE
23N02-01	Odd Job Tool	$39.00
19S11-02	300mm Ruler	$14.00
NOTES		

VERNIER HEIGHT GAUGE

Ideal for router and saw table setups, etc. Range is from 0 to 180mm. 460g.

ITEM NO.	DETAILS	PRICE
HG-1		$30.00
NOTES		

PROFESSIONAL DIGITAL HEIGHT GAUGE

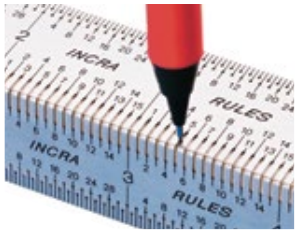
This is our best digital height gauge yet. Featuring a cast iron base, carbide tip and micro adjustment on vernier, this gauge will satisfy the most discerning person. The LCD display also reads in the horizontal which is a plus. Gauge reads to 6"/150mm. Weight: 3kg.

ITEM NO.	DETAILS	PRICE
HG-D150		$109.00
NOTES		

BMI 8, 2M TAPES & 2M WOODEN RULE & TWOCOMP MEASURING TAPE

BMI are amongst Germany's leading manufacturers.
BMI-472841: Two Comp pocket measuring tapes are high quality with a robust rubber case made to withstand the rigors of on-site work. The easy to operate mechanism and belt clip make this tape a joy to use. 8m length with mm/cm graduations, 25mm wide blade.

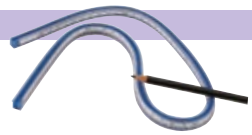
ITEM NO.	DETAILS	PRICE
BMI-METER	2m Tape	$18.00
BMI-472841	8m Tape	$23.00
BMI-992915200	2m Rule	$17.00
BMI-472241	2M	$10.00
BMI-472341	3M	$12.00
BMI-472541	5M	$17.00
NOTES		



INCRA PRECISION BEND RULES

Make dual-surface layouts a snap using the corner slots shown above. The INCRA Bend Rule is precisely what you need for layout and measurement along the edge of a board or other workpiece. The 90° shape holds it snugly in place while the two scale surfaces let you mark and measure on the top, edge and corners simultaneously! There are even two vertical end scales for drawing precision parallel lines relative to the edge of your work.

ITEM NO.	DETAILS	PRICE
IN-BND150M	150mm	$27.00
IN-BND300M	300mm	$35.00
NOTES		

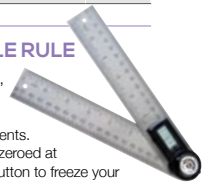


FLEXIBLE CURVE WITH RULER

This flexible plastic rule is great for making patterns or marking out curves. Ruler measures 60cm in 1mm graduations. 145g.

ITEM NO.	DETAILS	PRICE
D-00503		$17.00
NOTES		

DIGITAL ANGLE RULE



Overall length 400mm, 200mm when folded. Will measure from 0° to 360° in 0.1° increments. Digital display can be zeroed at any location. A hold button to freeze your last reading is conveniently located near the readout. Their is also a mechanical lock to prevent further movement once the desired angle is reached. 3V CR2032 Lithium battery included.

ITEM NO.	DETAILS	PRICE
DAR-200		$39.00
NOTES		

TREMMEL POINTS

One point can be interchanged with a pencil. Add your own wooden beam to suit any diameter. Pencil not included. 120g.

ITEM NO.	DETAILS	PRICE
KU-40		$59.00
NOTES		

GROZ DEPTH & ANGLE GAUGE

The ability to measure depth and angles is combined in this versatile tool. The head is made from selected steel and has an attractive black finish. It is graduated both left and right to 15°, 30° & 45° and the rule can be set to any of these angles. Tool supplied with 150mm rule. 250g.

ITEM NO.	DETAILS	PRICE
GZ-1214		$16.00
NOTES		

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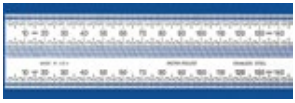
INCRA CENTRING RULE 300MM

Find the exact centre of any workpiece up to 300mm wide. In addition to top and bottom micro-fine marking holes at every 1/32" it also has a built-in protractor with guide slots at every 45°, 30°, 22.5°, and 5° interval.

ITEM NO.	DETAILS	PRICE
IN-CENT300M		$30.00
NOTES		



MARKING RULES METRIC 150 & 300MM

The Metric Marking Rules are precisely what's needed for accuracy. These rules offer marking holes at every 1/4 millimetre! This is unmatched in the industry of marking rules.

ITEM NO.	DETAILS	PRICE
IN-RULE150M	150mm	$17.00
IN-RULE300M	300mm	$27.00
NOTES		

PROTRACTOR & SAW GUIDE

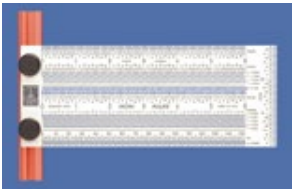
Features 18" guide bar for precision sawing and routing. Allows accurate angle cutting.

ITEM NO.	DETAILS	PRICE
PSG-450		$18.00
NOTES		

INCRA 6" PRECISION PROTRACTOR

We've reinvented the protractor by putting extra long guide slots at every 45°, 30°, 22.5°, 5°, 1° and 0.5° interval to plot any angle with ease and absolute accuracy.

ITEM NO.	DETAILS	PRICE
IN-PRO160M		$47.00
NOTES		



INCRA PROFESSIONAL T-RULES

This is the most versatile and precise rule we offer. These Professional T-Rules are also available in 12 inch/300mm lengths and both lengths offer Incra's patented marking holes at every 1/16th, 32nd, 64th &1/100th inch. They have marking holes at every .5mm as well!

ITEM NO.	DETAILS	PRICE
IN-TDPROT06	6"/150mm	$40.00
IN-TDPROT12	12"/300mm	$52.00
NOTES		

DIGITAL PROTRACTOR

A precision-made adjustable protractor with a multitude of uses in the workshop. Made from cast aluminium the angle arm can be positioned at any angle from 0 to 180°. Shipped in a protective case with 2 x lithium ion batteries.

ITEM NO.	DETAILS	PRICE
PTD-1		$110.00
NOTES		

MARKING RULES 10" DECIMAL/MM

This is our 10" Decimal Inches and Millimetres Marking Rule. The perfect combination of traditional English and modern Metric measuring. This rule offers marking holes and slots at every 1/20th of an inch and every 1/2 millimetre.

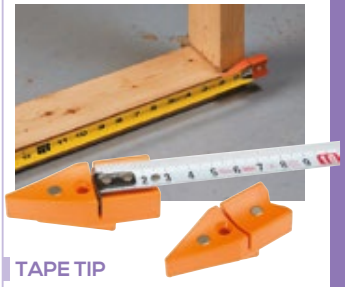
ITEM NO.	DETAILS	PRICE
IN-RULDM10		$27.00
NOTES		

ANGLE FINDER

For external and internal angles its the most efficient, innovative, versatile angle finder available. Made of solid aluminium. Main arm is 500mm long. 270g.

ITEM NO.	DETAILS	PRICE
T-103C		$28.00
NOTES		

TAPE MEASURES & TREMMEL POINTS



TAPE TIP

Used with any standard tape measure, this device helps you measure diagonals with confidence. An angled boss on the underside hooks securely on a corner while a measurement is taken.

ITEM NO.	DETAILS	PRICE
50K58-01		$9.00
NOTES		

LEVER TYPE DIAL INDICATOR

Dial diameter of 32mm. Seven jewels graduated in 0.01mm increments with maximum deflection 1mm up or down. Changeable 6 and 8mm stem mounting fits most magnetic bases.

MINIATURE MAGNETIC BASE

Features two machined magnetic faces. Extends to a height of 195mm and has universal ball and socket joints for positioning. Accepts standard 8mm shank dial indicators. Also accepts gauges with 6mm dovetail mounting.

ITEM NO.	DETAILS	PRICE
CG-32	Dial Indicator	$51.00
YW-195	Magnetic Base	$51.00
NOTES		

CONTOUR GAUGE

Allows accurate outlining of various shapes and forms. Great for copying different moulding profiles or for creating your own templates. Comes in sizes of 125mm and 250mm.

ITEM NO.	DETAILS	PRICE
PCG-908	125mm	$15.00
PCG-908A	250mm	$22.00
NOTES		

VERITAS® STRAIGHTEDGES

A straightedge is extremely useful for setting up machines such as planers and jointers. We offer two types from Veritas. Both are wide enough to stand on their edges unsupported, leaving you with both hands free to make precise adjustments to your tools. Each also has a hanging hole for easy storage.

ITEM NO.	DETAILS	PRICE
05N62-00	12" Steel	$49.00
05N62-01	24" Steel	$65.00
05N62-03	36" Steel	$107.00
05N63-01	24" Aluminium	$44.00
05N63-03	38" Aluminium	$59.00
NOTES		

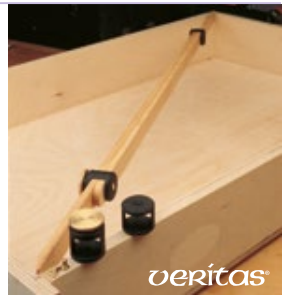
VERITAS® BAR GAUGE

Using a bar gauge lets you directly transfer and compare dimensions without conversion to numbers, reducing the chance of transcription errors. You can even use it to quickly test an assembly for squareness by checking that the diagonals are equal. This bar gauge has a base unit that consists of two 150mm steel rods fixed to aluminium clamp heads. The rods have threaded end holes that accept interchangeable brass tips (ball, pointed and mushroom) or extension rods (included). The distance between the ends of the round or pointed tips is equal to the distance between the inside faces of the mushroom-shaped tips – this lets you convert an inside measurement to an outside measurement just by switching tips. The base unit adjusts from 7-1/2" to 12". Two pairs of extension rods are included, 4" and 12", allowing a maximum span of 44". For greater reach, additional 12" extension rods are available. A fast, reliable way to get the true measurement, not just the closest ruler mark.

ITEM NO.	DETAILS	PRICE
05N29-01	Bar Gauge	$87.00
05N29-06	Additional 12" Bar Gauge Extension Rods	$20.00
NOTES		

VERITAS® BAR GAUGE HEADS

Simple bar gauges are among the most useful tools in the shop. They have two primary purposes, comparing measurements and transferring measurements. Bar gauges not only shine in basic measurement transfer, but are unequalled for inside measurements, such as for sizing shelves or interior trim for windows. Simply rip 1/4" slices off standard 3/4" timber to make bars of the length you want. 10g.



ITEM NO.	DETAILS	PRICE
05N31-01		$20.00
NOTES		

CENTRE FINDER - PLASTIC

Allows you to find the centre of round or square stock quickly and easily.

ITEM NO.	DETAILS	PRICE
CENTRE-FIND		$7.00
NOTES		

INCRA GAUGE

Designed for multiple needs. This tool should be in every woodworkers' shop. Works as a precision marking gauge, a freestanding depth-of-cut gauge, a fence alignment gauge and a centre finder. (Imperial)

ITEM NO.	DETAILS	PRICE
IN-IG32		$25.00
NOTES		

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DIAL INDICATOR

Dial diameter of 60mm, graduated in 0.01mm increments with a range from 0 to 10mm. Fitted with rotating bezel with two movable guides. Supplied in plastic storage case.

Magnetic base and holding clamp (shown) not included.

ITEM NO.	DETAILS	PRICE
CG-60		$46.00
NOTES		

INCRA 6" X 3" PRECISION X-Y MARKER

Locate and mark the intersecting point of two perpendicular lines, all in one quick easy step. This 6 inch by 3 inch Rule with micro-fine marking holes at every 1/16" gives you 4,608 different exact positions instantly.

ITEM NO.	DETAILS	PRICE
IN-XY0603		$46.00
NOTES		

PUNCHES

VERITAS® CENTRE MARKER

Made from aluminium, Veritas'® Centre Finder uses a knife-edged steel blade to score the end of a workpiece. You set a square or cylinder (up to 150mm across) in the marker, tap it with a mallet, turn the wood 90° and tap it again. The result is two score lines that mark the centre of the wood. In soft wood the lines will be deep enough to hold the drive centre directly. You won't need to make additional intersecting saw cuts in the drive end of your workpiece.

ITEM NO.	DETAILS	PRICE
05N15-01		$35.00
NOTES		

OPTICAL PUNCH

For creating a dimple for a twist or brad drill bit, the Veritas optical centre punch simplifies the procedure and substantially increases accuracy. As an added bonus, you can use the 8-power optical post as an inspection monocular in your shop. It has excellent depth of field and is easily focused freehand.

ITEM NO.	DETAILS	PRICE
05N59-01		$59.00
NOTES		

SPRING TOOLS 5 PIECE WOODWORKERS KIT

All Spring Tools utilise hammerless patented technology for superior results.

Features:

- 3500 LBS of impact striking force.
- Outstanding precision and control while safe and easy to use.
- Easily set any nail or brad.
- Start up to #2 nails and set them with opposite end of tool.
- Self centring punch is ideal for mounting hinges & other hardware.
- Countersinking tool countersinks any mail to 1/8" below surface.
- Wood chisel is ideal for mortising around doors and windows.

Kit includes:

- #2 Nail Set
- Centre Punch
- Self Centring Centre Punch
- Nail Starter
- Countersinking Toll
- Wood Chisel.

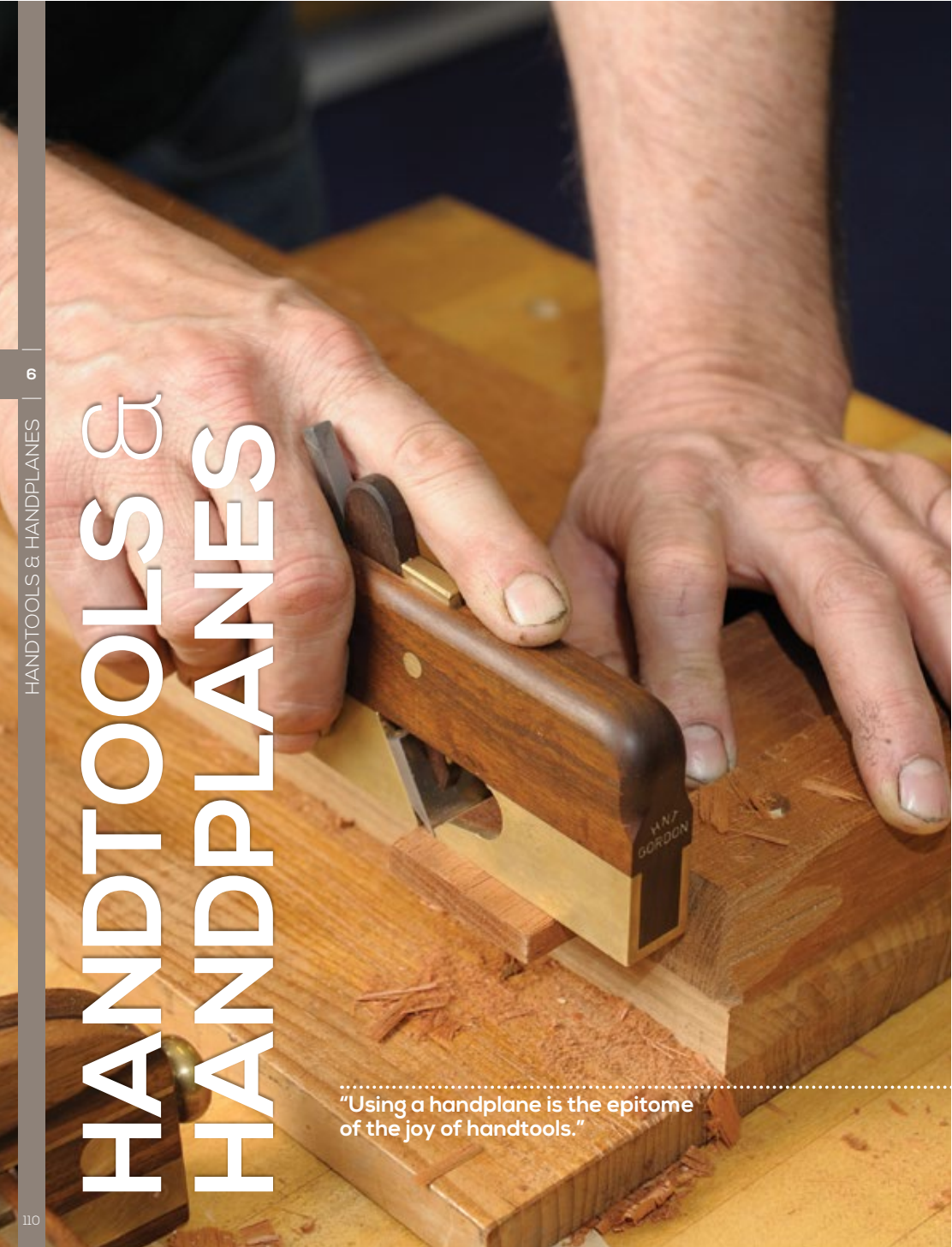
ITEM NO.	DETAILS	PRICE
SPT-WWA1105		$87.00
NOTES		

SCRIBE & AUTO CENTRE PUNCH

Fitted with tungsten carbide scribe tip and hardened steel punch tip. 135g.

ITEM NO.	DETAILS	PRICE
CT-180206		$20.00
NOTES		

HANDTOOLS & HANDPLANES



"Using a handplane is the epitome of the joy of handtools."

WHY I LOVE USING HAND TOOLS

BY RICHARD VAUGHAN

Richard is a master craftsmen, furniture designer and woodwork teacher.

Using beautifully tuned hand tools is several kinds of bliss however I do remember a time when using hand-tools was a struggle and I am reminded of this when watching my students at work.

Even though I make sure the tools they use are well tuned these early steps are difficult but I guess that most likely the first sounds from a now virtuoso musician were also a source of discomfort.

I started acquiring my tools in 1979 buying from a second hand tool dealer at a local market and then thoroughly tuned them to fine working condition. I'm sure that effort made them more precious to me and not just because they were among my first professional woodworking tools. They came to me as old factory produced items and then were held more comfortably and worked more sweetly for the attention they'd received previously.

Using a handplane is the epitome of the joy of handtools. I'm no Luddite and use machines whenever I can - I am trying to make a living - but machines can only go so far. Finishing with a plane will bring a jointed edge closer to invisible than a machine can. And does much more too of course.

Whispering the fine shavings from the board's edge is akin to Tai Chi with the mind and body element further enhanced by the need to be fully aware to the variable material you are working with. It's being in your body and knowing the joy of moving in the way dancers and athletes and magicians and lovers can achieve.

I feel very lucky to have lived during a refining of hand tools. Veritas innovation and sublime quality became my must have planes and gradually I am upgrading. They are my Strads and few students are allowed to do more than sample their excellence.

Rudimentary function was the norm for cutting gauges until Colen Clenton designed and continues to produce meticulously made gauges that are truly beautiful and a joy to use, likewise his squares. Terry Gordon's planes address another need and I wouldn't be without mine.

And then there are chisels and spokeshaves and carving tools and clamps and so on…too few words here to tell of so much deep joy in hand tools, how lucky are we.

See his work at **www.richardvaughan.com.au**

carbatec
THE HOME OF WOODWORKING

VERITAS® SMALL BEVEL-UP BENCH PLANE

With a size comparable to a #3 bench plane, this low-angle smoother is 228mm long, 58mm wide and weighs only 1.25kg. The machined and surface ground ductile cast iron body has a 12° bed angle and a moveable toe fully enclosed by the body casting. The locking front knob controls the toe to set the mouth opening.

veritas
Innovation in tools

ITEM NO.	DETAILS	PRICE
05P39-01	#3 Bench plane	$351.00
NOTES		

HNT GORDAN SHOULDER PLANE GIDGEE TS-BLADE

The Shoulder Plan Gidgee's are used for the clean up the shoulders of tenons and tenon tongues across the grain or a rebate with the grain. The blades can be reversed for use as a scraper on cranky grain. They feature a 60 degree blade angle for planing or 90 degrees for scraping.

GIDGEE 1" SHOULDER PLANE
198mm long x 1" wide x 60mm high. Weighs 0.8 Kg and has a 3/16" thick x 1" wide Tool steel blade hardened to Rc 62-64.

GIDGEE 3/4" SHOULDER PLANE is 178mm long x 3/4" wide x 60mm high. Weighs 0.6 Kg and has a 3/16" thick x 3/4" wide Tool steel blade hardened to Rc 62-64.

ITEM NO.	DETAILS	PRICE
HNT-12134	3/4"	$75.00
HNT-12141	1"	$185.00
NOTES		

RYOBA SAW WITH WOODEN HANDLE

Traditional Ryoba blade with traditional wooden handle. Shorter blade (125mm) gives added control. 70g.

ITEM NO.		PRICE
MS-120RY		$58.00
NOTES		

SEE MORE JAPENESE SAWS ON PAGE 136

VERITAS® BENCH CHISELS

Precision made by Veritas® in their own machine shop. Turned and milled from solid bar stock, the blades are O1 tool steel, chosen for its ease of sharpening and its excellent edge-retention properties at low bevel angles. The 1/4" and 3/8" chisels have 30° primary bevel angles; the others are ground at 25°. All have 2° micro-bevels, and require only final honing before use.

ITEM NO.	DETAILS	PRICE
05S20-04	1/4"	$86.00
05S20-06	3/8"	$86.00
05S20-08	1/2"	$91.00
05S20-12	3/4"	$97.00
05S20-16	1"	$108.00
NOTES	POST	

VERITAS® PM-V11™ BENCH CHISELS

These chisels are among the first edge tools milled from PM-V11 steel (Rc61-63), an innovative proprietary alloy. This metal's micro-structure makes it extremely durable to withstand the impact of heavy chopping cuts without chipping or deforming as readily as other steels, even at bevel angles as low as 20°. Highly wear-resistant, the edge typically lasts twice as long as an A2 blade before needing sharpening. Despite its toughness, it's as easy to sharpen as A2 steel using common abrasive media such as waterstones.

ITEM NO.	DETAILS	PRICE
05S21-04	1/4"	$120.00
05S21-06	3/8"	$120.00
05S21-08	1/2"	$127.00
05S21-12	3/4"	$142.00
05S21-16	1"	$153.00
NOTES	POST	

PFEIL SWISS MADE BEVEL EDGE CHISEL SET

This quality set is supplied with hornbeam handles and presented in a European beech case. All chisels are made to the same high standard as Pfeil carving tools.

Chisels are sharp out of the box but may need final honing depending on your preference.

KIT INCLUDES:
6, 10, 12, 16, 20 and 26mm chisels.

ITEM NO.	DETAILS	PRICE
PF-BC-6		$274.00
NOTES	POST	

HAMLET BEVEL EDGE CHISEL SET

These bevel edge chisels are beautifully balanced and are well suited for fine joinery and general cabinetmaking.

- Overall length: 270mm
- Blade widths: 6, 13, 19 and 25mm
- Made in UK
- Weight 700g

ITEM NO.	DETAILS	PRICE
HCT-011	Set of 4	$144.00
NOTES	POST	

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BEVELLED EDGE CHISELS

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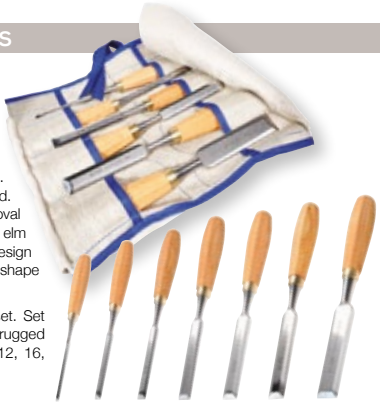
PFEIL CABINET MAKERS CHISELS



Blades are forged from K510 steel, hardened to 60 Rc. Sides are relief-angle ground with well marked facets. Blades are finely ground and polished. Wedge angle 25°. Octagonal oval handles are made of strong, oiled elm wood from Switzerland. Handle design is very ergonomic, allowing you to shape material with ease.

Available individually or in six piece set. Set includes six carpenters chisels in a rugged canvas roll. Widths included: 6, 10, 12, 16, 20 and 26mm. Set weight: 870g.

ITEM NO.	DETAILS	PRICE
PF-CC-6MM	W:6mm, L:240mm	$37.00
PF-CC-10MM	W:10mm, L: 243mm	$37.00
PF-CC-12MM	W: 12mm, L:245mm	$37.00
PF-CC-16MM	W: 16mm, L:250mm	$42.00
PF-CC-19MM	W:19mm, L: 254mm	$38.00
PF-CC-20MM	W: 20mm, L:254mm	$42.00
PF-CC-26MM	W: 26mm, L:260mm	$48.00
PF-CM-SET-6	Includes: 6, 10, 12, 16, 20 and 26mm chisels	$274.00
NOTES		

Robert Sorby

ROBERT SORBY CHISEL SET

Bevel edge chisels are the most versatile and universally used of all bench chisels and should form an integral part of any woodworkers toolkit.

Side bevels reduce the risk of binding in the cut as well as allowing access to undercuts, like dovetails.

Each chisel has a 20º primary bevel and a 25º secondary bevel and each is honed ready for use.

ITEM NO.	DETAILS	PRICE
RSB-5510	Set of 5	$294.00
NOTES	POST	

IRWIN MARPLES HIGH IMPACT CHISEL SET

Hand forged and fitted with special handles, which are guaranteed split proof for life, this set includes 6 chisels presented in a wooden presentation box. 2kg. Set includes:

6mm, 10mm, 13mm, 19mm, 25mm and 32mm.

ITEM NO.	DETAILS	PRICE
IRW-10501697ANZ	Set of 6	$189.00
NOTES	POST	

IRWIN MARPLES HIGH IMPACT CHISELS INDIVIDUAL

Hand forged and fitted with special handles, which are guaranteed split proof for life.

ITEM NO.	DETAILS	PRICE
IRW-10501671ANZ	3mm	$29.00
IRW-10501673ANZ	6mm	$32.00
IRW-10501675ANZ	10mm	$33.00
IRW-10501677ANZ	13mm	$36.00
IRW-10501682ANZ	19mm	$37.00
IRW-10501685ANZ	25mm	$38.00
IRW-10501689ANZ	32mm	$46.00
IRW-10501691ANZ	38mm	$50.00
IRW-10501693ANZ	50mm	$68.00
NOTES	POST	

BUTT CHISELS

PFEIL SHORT BUTT CHISEL SET

Just like their larger bench chisels, these butt chisels from Pfeil are a pleasure to use. They feature comfortably faceted and contoured European Locust handles and blades made of Swiss alloy tool steel that is heat treated using the latest technology for excellent edge holding. Overall length of each chisel is 6", blade length of each is 3-3/8".

Includes: 6, 12, 19 & 25mm chisels. Weight - 645g.

ITEM NO.		PRICE
PF-SBC-4		$147.00
NOTES		

VERITAS® PM-V11 BUTT CHISELS

Butt chisels are made in wider sizes than most chisels, making them efficient for wasting out large areas, such as the mortises for installing butt hinges. They have shorter blades that some woodworkers find offer improved control. Made from PM-V11 steel, the blades taper from shoulder to tip for strength and rigidity, and have parallel sides and true bevel edges for clearance and minimal friction when working into an angled corner or a tight recess.

ITEM NO.	DETAILS	PRICE
05S26-04	1/4"	$99.00
05S26-08	1/2"	$109.00
05S26-12	3/4"	$119.00
05S26-16	1"	$129.00
05S26-24	1-1/2"	$139.00
05S26-32	2"	$149.00
NOTES	POST	

JAPANESE CHISELS

JAPANESE NOMI (CHISELS)

The zenith of fine tool making is displayed in the construction of Japanese chisels or nomi as they are traditionally called. To use any one of these fine tools is to experience a new level of satisfaction in being a woodworker. The high level of quality in the manufacturing of the steel ensures an edge that is not easily dulled. Japanese chisels are laminated with hardened steel at the face edge, and softer metal at the back to absorb shock and support the harder face. The chisels have a hollow grind on their flat back to reduce the surface area needed to be flattened. For a truly sharp edge it is essential that the back is perfectly flat.

A. CHU-USU-NOMI BEVEL EDGE CHISEL/OAK

ITEM NO.	DETAILS	PRICE
JBC-03	3mm, 110g	$93.00
JBC-06	6mm, 120g	$93.00
JBC-09	9mm, 150g	$95.00
JBC-12	12mm, 100g	$98.00
JBC-18	18mm, 290g	$108.00
JBC-24	24mm, 290g	$119.00
JBC-30	30mm, 330g	$126.00
JBC-36	36mm, 350g	$147.00
NOTES		

B. UMEKI-NOMI DOVETAIL CHISELS/ OAK

ITEM NO.	DETAILS	PRICE
JDC-03	3mm, 120g	$77.00
JDC-06	6mm, 130g	$84.00
JDC-09	9mm, 150g	$91.00
JDC-12	12mm, 170g	$91.00
JDC-15	15mm, 200g	$91.00
JDC-18	18mm, 210g	$104.00
NOTES		

C. OIRE NOMI BUTT CHISELS/OAK

ITEM NO.	DETAILS	PRICE
C-5203	3mm, 90g	$48.00
C-5206	6mm, 90g	$48.00
C-5209	9mm, 90g	$48.00
C-5212	12mm, 100g	$51.00
C-5215	15mm, 120g	$51.00
C-5218	18mm, 130g	$51.00
C-5221	21mm, 140g	$55.00
C-5224	24mm, 150g	$58.00
C-5230	30mm, 170g	$60.00
C-5236	36mm, 200g	$80.00
C-5242	42mm, 220g	$80.00
NOTES		

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JAPANESE BEVEL EDGE CHISELS

Made for Carbatec® in Japan, these Western Style bevel edge chisels are ground and honed ready for use straight out of the packet. The ovoid shaped handles are extremely comfortable and allow for a very firm hand grip. The handles are almost indestructible being made from a butyrate compound.

The high-carbon alloy steel blades will keep a keen edge for longer. Highly recommended. Overall length 250mm.

ITEM NO.	DETAILS	PRICE
MBE-6	6mm	$25.00
MBE-9	9mm	$27.00
MBE-12	12mm	$27.00
MBE-15	15mm	$27.00
MBE-19	19mm	$29.00
MBE-22	22mm	$30.00
MBE-25	25mm	$30.00
MBE-32	32mm	$33.00
MBE-38	38mm	$35.00
MBE-SET	Set of 9	$234.00
NOTES		

JAPANESE BUTT CHISELS

Made in Japan, these Western Style butt chisels are ground and honed ready for use straight out of the packet. The ovoid shaped handles are extremely comfortable and allow for a very firm hand grip. The handles are almost indestructible being made from a butyrate compound. The high-carbon alloy steel blades will keep a keen edge for longer. Highly recommended. Overall length 200mm.

ITEM NO.	DETAILS	PRICE
MBC-14	1/4"	$29.00
MBC-38	3/8"	$29.00
MBC-12	1/2"	$30.00
MBC-58	5/8"	$30.00
MBC-34	3/4"	$33.00
MBC-1	1"	$33.00
MBC-114	1-1/4"	$35.00
MBC-SET	Set of 7	$234.00
NOTES		

JAPANESE CHISELS

JAPANESE POWER GRIP CHISEL SET

Set contains 4 x gouges, 1 x skew, 1 x straight and 1 x vee. Handles are very ergonomic. Blades are made of laminated steel and are ready to use straight from the box.

ITEM NO.	DETAILS	PRICE
PGC-7	Set of 7	$77.00
NOTES		

JAPANESE 6 PIECE ECONOMY CHISEL SET

Handles are turned from Japanese red oak. Each of the chisels is hollow ground on the back to facilitate maintenance of a flat surface when sharpening. All chisels are made of laminated steel. Sizes include 6, 9, 12, 18, 24 and 30mm. Overall length of each is approximately 220mm.

ITEM NO.	DETAILS	PRICE
JCS-6	Set of 6	$359.00
NOTES		

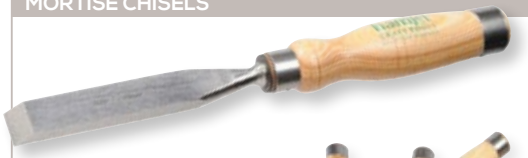
PARING CHISELS

SORBY PARING CHISEL

These paring chisels feature a 9-3/4" long, flat, thin blade that tapers towards the cutting edge to provide the finest of cuts. Used for hand paring with one hand on the handle and the other controlling blade. Bevels on the top face enable access to difficult corners. Fitted with boxwood handle.

ITEM NO.	DETAILS	PRICE
RSB-24114	1/4"	$73.00
RSB-24138	3/8"	$74.00
RSB-24112	1/2"	$77.00
RSB-24134	3/4"	$82.00
RSB-24110	1"	$84.00
NOTES		

MORTISE CHISELS



HAMLET MORTISE CHISELS

Thicker and stronger than a normal chisel to take the punishment inherent with mortising. Leather washers absorb heavy blows.

ITEM NO.	DETAILS	PRICE
HCT-033	1/4"	$49.00
HCT-035	3/8"	$49.00
HCT-036	1/2"	$49.00
HCT-038	3/4"	$56.00
HCT-040	1"	$67.00
NOTES		

BATONING CHISELS

BATONING CHISEL- RH

To baton something is to hit it with a club. This is what you do when using the side bevel of this chisel to split wedges from a section of 2x4, as one example. A sturdy tool, the chisel has a stainless-steel handle double-scarf welded to a manganese steel blade. 170mm long.

ITEM NO.	DETAILS	PRICE
09A02-45		$26.00
NOTES		

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A. WOODEN CARPENTERS MALLET

Overall length: 320mm. 420g.

B. & C. KOGUCHI GENNO

Hammers with one flat end and one rounded end.

Koguchi genno have a soft centre and are harder each end, this helps considerably to deaden the blow and minimise bounce. It enables all of the energy to be transmitted to the surface being struck. Genno are flat one end for striking chisels and nails. The other end is domed for final sinking flat with the surface. These genno are made from one piece of steel, heat hardened at each end. Each head is fitted with a Japanese oak handle which significantly reduces shock transmission.

D. TRADITIONAL JAPANESE WOODEN MALLETS

These mallets are perfect for adjusting handplanes or for use with Japanese chisels. Two head sizes available (36mm or 48mm).

E, F, G & H. PFEIL HORNBEAM CARVERS' MALLETS

Our carver's mallet is turned from a single piece of wood and is sanded smooth.

I. & J. PFEIL BRASS MALLETS

These mallets are gentle on the wrist and elbow and don't rebound when striking chisels. They provide precise, controllable impact as well. Cherry handles and brass heads make these mallets a pleasure to use.

K. VERITAS® CABINETMAKERS MALLET

Inspired by a vintage tool in the Lee Valley collection, this mallet has the best features of both wood and metal and is a direct substitute for a carpenter's mallet. The cast brass head has the mass and small size typical of a metal hammer. The 1-1/2" diameter hardwood inserts provide wooden striking faces so you can strike chisels without mushrooming the handles. The 18 oz head is fitted with an 11" long hardwood handle. 615g.

L. & M. DEADBLOW HAMMERS

These mallets or hammers are filled with shot so that recoil is minimised when striking. This equates to approximately 50% more weight per strike. The mallets are made from PE (polyethylene) and have adequate balance and weight. Perfect for adjusting machines during assembly or knocking joints together. A must have for all workshops.

ITEM NO.	DETAILS	PRICE
CT-260420	A. Wooden Carpenter's Mallet	$22.00
JH-115	B. Hammers with 1 flat end & one round end	$42.00
JH-225	C. Hammers with 1 flat end & one round end	$49.00
JHW-48	D. 48mm Traditional Japanese Wooden Mallet	$23.00
PF-HK70	E. Hornbeam Carver's Mallet Dia: 70mm	$70.00
PF-HK80	F. Hornbeam Carver's Mallet Dia: 80mm	$94.00
PF-HK90	G. Hornbeam Carver's Mallet Dia: 90mm	$105.00
PF-HK110	H. Hornbeam Carver's Mallet Dia: 110mm	$117.00
PF-BM-500	I. Pfeil Brass Mallet L:200mm, Dia: 47mm	$105.00
PF-BM-800	J. Pfeil Brass Mallet L:220mm, Dia: 49mm	$116.00
05E15-01	K. Veritas® Cabinetmakers Mallet	$59.00
PU-038	L. Deadblow Mallet 38mm	$21.00
PU-050	M. Deadblow Mallet 50mm	$32.00
NOTES		

HNT GORDON HANDPLANES

Carbatec is pleased to announce that we are now stocking a range of hand planes and related tools from HNT Gordon. These quality hand tools are hand crafted by HNT Gordon in Australia and represent the best in woodworking hand tools. Subscribe to the Carbatec email newsletter and see when these beautiful tools will next be demonstrated in-store.

SMOOTHING PLANE GIDGEE TS-BLADE

This gidgee smoothing plane is 210mm long x 67mm wide x 38mm high. Weighs 0.9Kg and has a 50mm wide x 6mm thick x 97mm long Tool Steel Rc 62-64.

It has a 60 degrees blade angle for planing or 90 degrees for scraping. The Handle allows the plane to be pushed or pulled and is removable on a taper.

Used for final smoothing of any timber surface which has been dressed by a planer, thicknesser or Jack Plane. Used correctly this plane will smooth any difficult timber surface leaving little or no sanding. Alternate use as a cabinet scraper simply by reversing the blade. A cabinet makers work horse.

ITEM NO.	DETAILS	PRICE
HNT-12115	TS Blade	$230.00
NOTES		

BLOCK PLANE GIDGEE TS-BLADE

This Gidgee Block plane is 175mm long x 54mm wide x 38mm high. Weighs 0 .8Kg and has a 38 x 3mm Tool Steel blade hardened to Rc 62-64. It has a 55 degrees blade angle for planing or 85 degrees for scraping. Knob handle superbly shaped by Ross Burgess. General purpose planing or trimming of any small pieces of timber, particularly hardwood end grain. Alternate use as a cabinet scraper for cranky grain. Easily used in one hand.

ITEM NO.	DETAILS	PRICE
HNT-12173	TS Blade	$170.00
HNT-12179-1	HSS spare blade	$60.00
NOTES		

RADIUS PLANE GIDGEE TS-BLADE

This gidgee Curved Spoke Shave is 280mm long x 24 mm wide x 24 mm high. With a 75mm radius on the sole. Weighs 0.5 Kg and has a 45mm wide x 1.6mm thick Tool Steel blade hardened to Rc 62-64. It has a 55 degrees blade angle for planing and by reversing the blade (bevel up) it will perform as a scraper for use of hard cranky woods.

ITEM NO.	DETAILS	PRICE
HNT-12185	TS Blade	$170.00
NOTES		

Fine finishing of inside curves. You can also plane a combination of inside and outside curves with one pass once you have mastered this tool.

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AUSSIE JACK PLANE GIDGEE TS-BLADE

This gidgee Aussie Jack plane is:

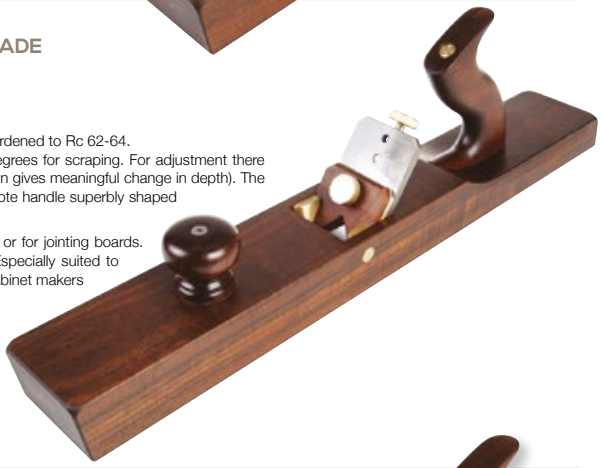
- 300mm long x 67mm wide x 38mm high
- Weighs 1.3Kg
- has a 50mm wide x 4mm thick Tool Steel blade Rc 62-64.

It has a 55 degrees blade angle for planing or 85 degrees for scraping. Knob and tote handle superbly shaped by Ross Burgess. Used for dressing rough sawn boards to the point where a trying plane can take over. Alternate use as a cabinet scraper for cranky grain.

This plane has no brass insert in the mouth as it is not required for the task it performs.

ITEM NO.	DETAILS	PRICE
HNT-12161	TS Blade	$240.00
HNT-12168	HSS spare blade	$80.00
NOTES		

A55 TRYING PLANE GIDGEE TS-BLADE



This gidgee A55 trying plane:

- is 460mm long x 67mm wide x 41mm high
- Weighs 1.9Kg
- has a 50mm wide x 6mm thick Tool Steel blade hardened to Rc 62-64.

It has a 55 degrees blade angle for planing or 85 degrees for scraping. For adjustment there is a fine thread screw with lateral movement (10th turn gives meaningful change in depth). The mouth is protected by a brass rub plate. Knob and tote handle superbly shaped by Ross Burgess.

Smoothing and flattening of any long timber surface or for jointing boards. Works very well when used on a shooting board. Especially suited to cranky grain. Alternate use as a cabinet scraper. A cabinet makers work horse.

ITEM NO.	DETAILS	PRICE
HNT-12128-1		$380.00
HNT-12118-7	50x110x6mm HSS spare blade	$100.00
NOTES		

A55 SMOOTHING PLANE GIDGEE TS-BLADE

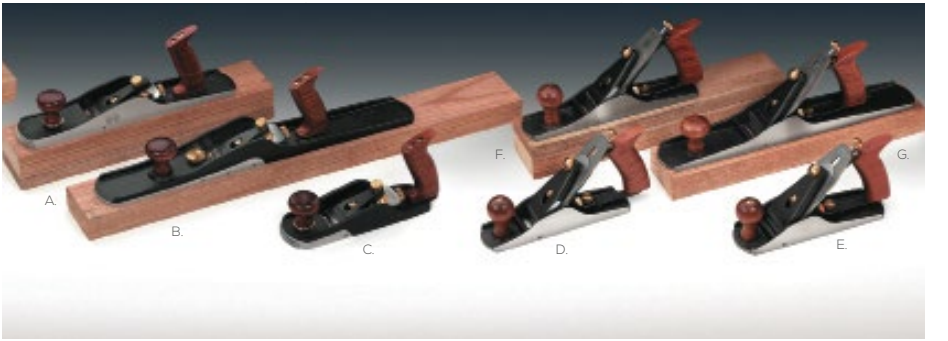
This gidgee A55 smoothing plane is:

- 250mm long x 67mm wide x 38mm high
- Weighs 1.2Kg
- has a 50mm wide x 6mm thick Tool Steel blade hardened to Rc 62-64

It has a55 degrees blade angle for planing or 85 degrees for scraping. For adjustment there is a fine thread screw with lateral movement (10th turn gives meaningful change in depth). The mouth is protected by a brass rub plate. Knob and tote handle superbly shaped by Ross Burgess.

Used for final smoothing of any timber surface which has been dressed by a planer, thicknesser or Jack Plane. Used correctly this plane will smooth any difficult timber surface leaving little or no sanding. Alternate use as a cabinet scraper simply by reversing the blade. A cabinet makers work horse.

ITEM NO.	DETAILS	PRICE
HNT-12118-1	TS Blade	$350.00
HNT-12119-2	HSS spare blade	$85.00
NOTES		



A. VERITAS® LOW ANGLE JACK

An exceptionally versatile plane. It excels at end-grain work, is great for shooting, and also works well for smoothing. 15" long, 2-1/4" wide blade.

ITEM NO.	DETAILS	PRICE
05P34-01	Low Angle Jack Plane	$373.00
05P34-02	Repl. Blade 25°	$69.00
05P34-03	Repl. Blade 38°	$69.00
05P34-04	Repl. Blade 50°	$69.00
05P34-06	Toothed Blade	$94.00
NOTES	Blades above also suit 05P37-01 & 05P36-01	

B. VERITAS® BEVEL-UP JOINTER

The largest member of our bevel-up bench plane family. The bevel-up blade configuration results in a plane that is versatile and straightforward to use. 22" long, 2-1/4" wide blade.

ITEM NO.	DETAILS	PRICE
05P37-01	Bevel-Up Jointer	$439.00
NOTES		

C. VERITAS® BEVEL-UP SMOOTHER

We have combined the generous width and weight of a dedicated smoother with the versatile inner workings of a low-angle bevel-up plane. 10" sole length and a blade width of 3-1/8".

ITEM NO.	DETAILS	PRICE
05P36-01	Smoother plane	$351.00
NOTES		

D. VERITAS® #4 SMOOTHER

The most commonly used bench plane. It is the ideal size for general smoothing and finish work. Sole is 9-1/2" long and has a 2" wide blade.

ITEM NO.	DETAILS	PRICE
05P26-01	#4 Smoother Plane	$351.00
NOTES		

E. VERITAS® #4-1/2 SMOOTHER

An excellent plane for the final smoothing of a surface already worked by other planes or a thickness planer. 10" long, with 2-3/8" wide blade.

ITEM NO.	DETAILS	PRICE
05P23-01	#4-1/2 Smoother Plane	$351.00
05P23-02	#4-1/2 Repl. Blade	$69.00
NOTES		

F. VERITAS® #5-1/4 BENCH PLANE

Our #5-1/4W differs from the original in many ways, mainly, ours has a wider blade and the mouth is 4-3/8" behind the nose. For better accuracy, an extra-long sole in front of the blade makes it easier to keep the sole flush to the wood, when starting a cut. 12" long, 2" wide blade.

ITEM NO.	DETAILS	PRICE
05P24-01	#5-1/4 Bench Plane	$351.00
05P24-02	Repl. Blade	$64.00
NOTES		

G. VERITAS® #6 FORE PLANE

One of our largest bench planes, the #6 fore plane is ideal for smoothing and flattening large surfaces, such as panels, table tops and workbench tops. The long sole ensures accuracy. 18" long, 2-3/8" wide blade.

ITEM NO.	DETAILS	PRICE
05P28-01	#6 Fore Plane	$373.00
NOTES		

"Finishing with a plane will bring a jointed edge closer to invisible than a machine can"

RICHARD VAUGHAN

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VERITAS® JOINTER FENCE

Planing a square edge on a board requires a jointer fence, whether you are using an electric jointer or a hand plane. The Veritas jointer fence allows you to shoot accurate and consistent square or bevelled edges with all iron or steel bench planes. The integral rare-earth magnets make it quick and easy to attach or remove the 279mm long anodised aluminium fence from either side of all sizes of bench plane, from a smoothing plane (#4) to a jointer (#7 or #8). As supplied, the 50mm tall guiding face can be used to plane edges perfectly square to the face of your workpiece. It can also be used to shoot angles less than 90° when a bevelled wooden guide is attached to the inside face of the fence. Patented. 342g.

ITEM NO.	DETAILS	PRICE
05P30-01	Jointer Fence	$59.00
05P37-05	Bevel-Up Jointer Fence	$65.00
NOTES		

VERITAS® JACK RABBET PLANE

ITEM NO.	DETAILS	PRICE
05P53-01		$439.00
NOTES		

This plane takes large-scale rabbeting work in stride. Weighing 2.7kg, with a full-width mouth and 15-1/8" (385mm) long body similar to that of a jack plane, it is suitable for very large rabbets and fielded or bevelled panels-anywhere you need to make a long, wide cut that would require major effort with a smaller rabbet or shoulder plane. The long sole and substantial mass help ensure accuracy; it will not follow the bumps and valleys that a shorter plane would, and the 4-3/4"(120mm) toe registers solidly to the workpiece.

Set flush to both sides of the 2-1/4"(57mm) wide body, the 3/16" thick bevel-up blade makes right- or left-handed corner cuts cleanly and accurately. The 15° bed angle, coupled with the 25° blade bevel, yields an effective cutting angle of 40°. Scoring spurs on either side of the body scribe the cut ahead of the blade, minimizing tear-out on cross-grain work.

Adjustable for depth and projection, the spurs can be recessed for working with the grain or to ensure that the outside spur cannot accidentally score the workpiece. Mounted on two steel fence rods with brass collet screws, the 7-3/8"(187mm) long removable fence can be set up to 5-1/4"(132mm) from the shoulder and is through-drilled to accept a wooden fence extension. The rear tote tilts and locks to either side for knuckle clearance.

The stress-relieved ductile cast iron body is accurately machined, with a sole that is flat and square to the sides. The adjustable mouth can be closed to a narrow slit for fine shavings and minimum tear-out, or opened for heavier cuts. A Norris-style mechanism combines feed and lateral adjustments for easy, precise blade setting. Set screws on either side of the blade prevent it from shifting in use, but allow full lateral adjustment.

VERITAS® LOW-ANGLE SMOOTHING PLANE

A low-angle smoothing plane has three key uses. It is used to smooth large surfaces, preferably taking a diagonal cut, partly across and partly along the grain. With its generous side wings, it is ideal for shooting mitres. Finally, it is excellent for end grain work of any kind. 10-1/2" long, 2" wide blade.

ITEM NO.	DETAILS	PRICE
05P25-01		$328.00
NOTES		

RIGHT HAND SHOOTING PLANE WITH PM-V11 BLADE

The mass of this plane, combined with its long base and low centre of gravity, makes it both stable and effective. The body is fully stress-relieved, ductile cast iron, with a sole and running surface machined flat and square to one another; the 2-1/8" wide running surface fits the classic Stanley #52 chute board. Three set screws let you compensate for slight inaccuracies in a wooden shooting board by adjusting the blade square to the workpiece.

Includes a lapped blade, made of PM-V11™ tool steel. A Norris-style mechanism combines feed and lateral adjustments for easy, precise blade setting.Made in Canada.

A. VERITAS® LARGE SHOULDER PLANE

1-1/4" wide x 8-1/2" long and mass that bring both authority and precision to larger work.

B. VERITAS® MEDIUM SHOULDER PLANE

A versatile tool, our medium shoulder plane can be used on end grain. The 11/16" wide x 7" long body makes it ideal for rebate and dado work.

C. VERITAS® SMALL SHOULDER PLANE WITH HSS BLADE

Designed to seat nicely in the hand, our small shoulder plane is easily controlled using a one-handed grip. A 1/2" wide x 6-1/4" long ductile cast iron body is accurately machined flat and square.

D. VERITAS® SMALL SHOULDER PLANE WITH O1 BLADE

Designed to seat nicely in the hand, our smallest shoulder plane is easily controlled using a one-handed grip. The lever cap wraps around the rear of the body, shrouding the blade adjustment mechanism so it does not obstruct the grip while acting as a comfortable rest for the palm. The through-hole and textured recesses cast into the side of the body provide grip points for fingers.

E. VERITAS® MINIATURE SHOULDER PLANE

This miniature version of our medium shoulder plane was developed out of a desire to test the limitations of our materials, design, and manufacturing processes (not to mention the patience of our engineers!). Weighing a mere 48gms and measuring 63mm long by 6.4mm wide, this is the smallest plane we have made to date.

F. VERITAS® BULLNOSE PLANE

This tool is two planes in one, serving as either a bullnose or a chisel plane. An adjustable set screw in the toe acts as a stop to accurately set the mouth opening. 4-3/4" long by 1" wide.

ITEM NO.	DETAILS	PRICE
05P43-01	A. Lg. Shoulder Plane	$301.00
05P41-01	B. Med. Shoulder Plane	$256.00
05P47-01	C. Sm. Shoulder Plane (HSS Blade)	$245.00
05P47-51	D. Sm. Shoulder Plane (O1 Blade)	$285.00
05P80-01	E. Mini Shoulder Plane	$54.00
05P42-01	F. Bullnose Plane	$234.00
05P42-02	Repl. A2 Blade for 05P42-01	$54.00
05P43-02	Repl. A2 blade for 05P43-01	$59.00
NOTES		

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VERITAS® SMALL PLOW PLANE

Closest in size to the classic Record #044 plane, the preferred size of the old-style plow planes, the Veritas® small plow plane is ideal for quickly cutting grooves and rabbets, such as on drawer and box bottoms and cabinet backs, and in frame and panel construction. The 170mm long fence registers solidly to the workpiece and is through-drilled to accommodate the addition of a wooden fence extension. The asymmetric fence grip has been sculpted to comfortably fit the natural curvatures of the hand. Double guide rods and a special collet locking system prevent the fence from racking. The large brass knobs make adjustments fast and easy without need for tools; the fence can be offset from flush to 38mm from the 1/4" blade. The adjustable shoe controls the depth of cut (maximum 13mm deep), and has relieved edges to avoid marking your work.

ITEM NO.	DETAILS	PRICE
05P51-01	RH	$301.00
05P52-01	LH	$301.00
NOTES		

VERITAS® SKEW RABBET PLANE

Also known as a moving fillister, this rabbeting plane cuts quickly and quietly, avoiding the set-up, noise and dust associated with power tools. Like the Stanley #289 that inspired it, the Skew Rabbet Plane is configured with a blade skewed at a 30° angle to reduce cut resistance, aid in shaving clearance, and help pull the fence tight against the workpiece. Because the blade sits flush with the side of the plane body, corner cuts are clean and accurate. Adjustable in two axes (vertical and horizontal) for depth and projection, the scoring spur sits ahead of the blade and is used to reduce tear-out on cross-grain work. The spur can be recessed for work with the grain.

The 73/8" long fence is through-drilled to accept a wooden extension. Double guide rods and a special collet locking system prevent the fence from racking, and the large brass knobs allow fast and easy adjustments without tools. The fence can be positioned to allow a maximum rabbet width of 1-1/2". The adjustable shoe controls the depth of cut to a maximum 3/4" deep (or you can remove the shoe for no depth limitation), and has relieved edges to avoid marking your work. Supplied with a lapped A2 tool steel blade that is 1/8" thick and just over 1-5/8" wide, with a bevel edge that is about 1-3/4". The depth-adjustment mechanism is fast and accurate, with an independent traveller to prevent lateral shifting of the blade. Set screws along the side allow repeatable blade positioning. The large wooden handles are solid and comfortable to hold. The 9-3/4" long ductile cast iron body is machined with a 45° blade bed and weighs 1.58kg. The plane is available in left and right-hand versions. You may need only the version that suits your dominant hand, though neither model is exclusively for left or right-handed users. They are in fact complementary, since having both lets you accommodate any grain direction. Made in Canada. Patented.

ITEM NO.	DETAILS	PRICE
05P45-01	Skew Rabbet Plane RH	$362.00
05P45-02	Skew Rabbet Plane LH	$362.00
NOTES		

VERITAS® BLOCK PLANES

These are two of the finest planes Veritas® has ever offered. Though they share a common pedigree, the polished version represents the first of our premium plane line, while the black version is part of our standard line. Both are made to the same exacting standards and have newly refined stainless-steel hardware. The knobs and wheels have elegant elliptical knurled edges for a firm grip. The lever cap has been extensively redesigned to integrate cleanly with the plane body and provide an almost continuous hand-contact surface, with tactile cues for finger placement. The Norris-type adjuster mechanism combines feed and lateral adjustments, making blade setting accurate and easy.

ITEM NO.	DETAILS	PRICE
05P70-01	DX60, Made from ductile iron	$279.00
05P70-11	NX60, Made from corrosion resistant ductile iron	$466.00
05P70-07	PM-VII BLADE 1-3/8 25 DEG	$65.00
NOTES		

CABINETMAKER'S TRIMMING PLANE

Commonly called a chisel plane, this 6-1/2" long by 1-3/4" wide plane has an exposed full-width blade that lets you work up to adjacent surfaces. It excels at making paring cuts in places where a chisel would be awkward or impossible to use, making short work of cleaning up corners and joints inside carcasses.

ITEM NO.	DETAILS	PRICE
05P74-01		$199.00
NOTES		

VERITAS® STANDARD AND LOW ANGLE BLOCK PLANES

These block planes stand apart from the rest. The tall side wings are ideal for shooting, and finger grips in the sides improve control. The combined blade advance and lateral adjust is the most sensitive, accurate adjustment mechanism available. Two guide screws prevent blade shifting. Both planes are machined to exacting standards, with milled sides and sole that are surface ground to a fine finish. 6" long x 1-5/8" wide blade.

ITEM NO.	DETAILS	PRICE
05P22-30	Standard Plane	$219.00
05P22-01	Low Angle Plane	$222.00
05P22-02	Repl. blade for both	$47.00
NOTES		

VERITAS® SKEW BLOCK PLANE

This plane excels at trimming rabbets, working end grain, or making final jointing cuts on boards. The blade is skewed at a 15° angle, which makes cutting easier, either with or across the grain, and helps pull the fence tight against the work. Available in left and right hand models. 160mm (6-3/8") long, 38mm (1-1/2") wide blade.

ITEM NO.	DETAILS	PRICE
05P76-01	A. RH Skew Block Plane	$296.00
05P77-01	B. LH Skew Block Plane	$296.00
NOTES		

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VERTICAL TOTES FOR VERITAS® LOW-ANGLE BLOCK PLANE

While investigating the development of a #3 smoothing plane, we realised that our existing low-angle block plane had the same base size and 12° bed angle. So, rather than offer an entirely new plane, we designed a vertical tote that, when coupled with a tall front knob, lets the low-angle block plane function as a #3 bevel-up smoothing plane. By adding high-angle blades in 38° and 50° bevels, you can use the plane to work difficult wood grains. The vertical tote provides a comfortable, firm grip for greater leverage and, with the tall knob, you can bear down quite heavily.

ITEM NO.	DETAILS	PRICE
05P22-04	A. Tall front knob	$14.00
05P22-17	B. Small Tote	$35.00
05P22-15	C. Large Tote	$35.00
NOTES		

VERITAS® LOW ANGLE BLOCK PLANE BLADES

Optional plane blades to suit Veritas® model low angle block plane. Available with 38° or 50° bevel or with toothed setting.

ITEM NO.	DETAILS	PRICE
05P22-02		$47.00
NOTES		

VERITAS® CHAMFER GUIDE

You can convert our block plane into a chamfer plane in seconds with this cunning new guide. Easy to install, you first set the chamfer width on the guide, then install the guide by unscrewing the front knob of the plane, replacing the toe piece with the chamfer guide and tightening the knob again.

ITEM NO.	DETAILS	PRICE
05P22-10		$35.00
NOTES		

VERITAS® APRON PLANE

This small, low angle block plane is ideal for trim carpentry. It is half the weight of a standard block plane, a big plus if you carry it in an apron all day. Comes with a lapped 25° bevel blade made of A2 tool steel. A split-leather holster with brass fittings is sold separately. It keeps your apron plane close at hand while working and protects it from damage. 5-1/2" long, 1-1/4" blade width.

ITEM NO.	DETAILS	PRICE
05P27-02	Apron Plane A2	$151.00
05P27-04	Repl. Blade	$38.00
05P27-06	Opt. toothed blade	$53.00
67K73-16	Leather Holster	$35.00
NOTES		

VERITAS® SMALL BEVEL-UP BENCH PLANE

With a size comparable to a #3 bench plane, this low-angle smoother is 228mm long, 58mm wide and weighs only 1.25kg. The machined and surface ground ductile cast iron body has a 12° bed angle and a moveable toe fully enclosed by the body casting. The locking front knob controls the toe to set the mouth opening.

ITEM NO.	DETAILS	PRICE
05P39-01	Small smoother	$351.00
NOTES		

VERITAS® PLANE SACKS

Made from a silicone-treated knit cotton that resists moisture, these sacks are ideal for plane storage. Sacks are blade in colour with the VERITAS® logo printed on them.

ITEM NO.	SIZE	PRICE
05P61-07	190mm (7-1/2")	$17.00
05P61-12	315mm (12-1/2")	$18.00
05P61-16	405mm (16")	$19.00
05P61-25	635mm (25")	$20.00
NOTES		

VERITAS® SCRAPING PLANE

The Veritas® scraping plane is the ideal tool for final smoothing - especially when you have to deal with highly figured wood or reversing grain. With a well sharpened blade and light cuts you can achieve excellent results on any wood. Tearout is virtually eliminated with the cutting action of the included scraping blade. The wooden front knob and rear handle make it comfortable to use for extended periods and the large sole ensures an accurately flattened surface. The adjustable frog enables blade angles from 0 to 25°, providing fine control of the cutting action. A feature unique to our scraping plane is an integral thumbscrew that bows the blade to eliminate ridges in the work surface caused by blade corners. The blade comes with a 0.055" high-carbon steel blade suited to this technique, and an optional 1/8" (0.235") thick blade of A2 tool steel is available for those who prefer uncumbered blades. Both blade styles are 2-7/8" wide, hardened to Rc48-51, and come with the cutting edges ground at 45 degrees. The 10" ductile cast iron body has been stress relieved, and surface ground on the sole. Weight is 1.8kgs. Detailed instructions included.

ITEM NO.	DETAILS	PRICE
05P29-01	Scraping Plane	$279.00
NOTES		

VERITAS® SMALL SCRAPING PLANE

Designed for one-handed use, this small scraping plane has an articulating palm rest for comfortable, controlled grip. This allows it to be positioned to suit your preferred grip in either hand, or for knuckle clearance when working close to an adjacent surface.

ITEM NO.	DETAILS	PRICE
05P29-50		$186.00
NOTES		

VERITAS® CABINET SCRAPER

This cabinet scraper is a very useful and versatile tool. Used in place of a much heavier belt sander, it can clean a dirty workbench top, remove dried glue and smooth a panel or tricky grain table top efficiently, leaving behind a surface free of tear-out, digs or gouges. We have designed this tool with several improvements over what is usually known as the #80 cabinet scraper.

ITEM NO.	DETAILS	PRICE
05P32-05	Cabinet Scraper	$101.00
NOTES		

VERITAS® PLANING STOP

This work stop acts much like a bench dog, but with a lower profile and a much wider bearing surface, particularly useful with thin or narrow workpieces.

ITEM NO.	DETAILS	PRICE
05G23-01		$30.00
NOTES		

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VERITAS® ROUTER PLANE

With a ductile cast iron body accurately machined and ground flat to our high standards, the Veritas® router plane is ideal for cutting dadoes and grooves, for inlay or intarsia work, or for cleaning out areas to a precise depth. Blade depth is set by a fine screw feed, and a positive locking depth stop sets depth of cut. A spring-loaded collar holds the blade, allowing easy blade adjustment and removal. The knobs are positioned for comfort and control. Includes three high-carbon steel cutters: a 1/4" forged straight blade, a two-piece 1/2" straight blade, and a two-piece 1/2" pointed blade (for final smoothing). Weighs 900gms. Patent pending. The optional fence can be positioned on either side and works on both straight and curved pieces.

ITEM NO.	DETAILS	PRICE
05P38-01	A. Router Plane	$245.00
05P38-07	B. Fence	$37.00
05P38-20	A+B. Router plane and fence	$268.00
05P38-03	Veritas ® Router Plane Replacement Blade - 1/4"	$22.00
05P38-04	Veritas ® Router Plane Replacement Blade - 1/2" Straight	$22.00
NOTES		

VERITAS® SMALL ROUTER PLANE

A versatile tool for fine work, particularly on narrow material or confined areas, this plane excels at work requiring small recesses, grooves or dados. The comfortable, accurately machined ductile cast iron body has a lapped sole for accuracy. 1/4" wide blade.

ITEM NO.	DETAILS	PRICE
05P38-50	Small Router Plane	$77.00
NOTES		

VERITAS ™ LEFT EDGE PLANE

ITEM NO.	DETAILS	PRICE
05P03-61	Left Edge Plane	$153.00
NOTES		

VERITAS® DETAIL RABBET PLANES

These slender pocket-size planes allow fine, controlled cuts in areas you could ordinarily trim only with a chisel. With very narrow soles, they are also useful for cleaning dados or grooves. Comfortable and easily manoeuvred, they are relatively tall to provide a good gripping surface and have an upswept palm rest for registration in the hand.

ITEM NO.	DETAILS	PRICE
05P75-03	1/4" Imperial	$94.00
05P75-06	5/16" Imperial	$94.00
05P75-08	3/8" Imperial	$94.00
05P75-01	6mm Metric	$94.00
05P75-10	10mm Metric	$94.00
NOTES		

VERITAS® SCRUB PLANE

The scrub plane is the tool of choice for major stock removal, the first step when flattening rough stock by hand.

ITEM NO.	DETAILS	PRICE
05P35-01	Scrub Plane	$175.00
NOTES		

VERITAS® FLUSH PLANE

This plane is ideal for flush trimming of projections such as glue lines, laminate edges, plugs etc. 2" wide blade.

ITEM NO.	DETAILS	PRICE
05P20-01	Flush Plane	$59.00
05P20-02	Repl. Blade	$35.00
NOTES		

VERITAS® INSET PLANE

While this small plane can be used as is, it was designed to be inset into a wooden plane body that you make. This lets you adapt the size, shape and function of the finished tool to suit your work type and preferred grip. About the size of a finger plane, it can be used to create a small smooth plane or edge plane but is particularly useful for making a chamfer plane tailored to a specific width or angle.

ITEM NO.	DETAILS	PRICE
05P91-01		$60.00
NOTES		

VERITAS® PULLSHAVE

The Veritas® pullshave was designed for hollowing or recessing an area. For example, it works well when shaping and smoothing chair seats. Veritas' unique design is the result of taking a convex spokeshave and reconfiguring it with a handle and knob to make it easier to use and better suited to rigourous work - there is no other tool like it on the market.

ITEM NO.	DETAILS	PRICE
05P50-01		$175.00
NOTES		

VERITAS® DETAIL PALM PLANES

With a height-adjustable palm rest for better in-hand registration, these miniature planes are easily manoeuvred and permit fine, controlled cuts. The investment-cast steel body has a 45° bed angle and a fixed mouth, and uses a brass retention screw to secure the included 30° bevel A2 blade (0.06" thick by 9.5mm wide). The soles are approximately 38mm long by 15mm wide.

ITEM NO.	SIZE	PRICE
05P90-01	A. Flat	$86.00
05P90-13	B. Concave	$86.00
05P90-05	C. Double Convex	$86.00
05P90-09	D. Convex	$86.00
NOTES		

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VERITAS® CHISEL PLANE

Rabbet planes used to be widely available, but are now being discontinued by manufacturers. Veritas® developed this specialized plane to convert a chisel into a rabbet plane.

ITEM NO.	DETAILS	PRICE
05P21-01	Chisel Plan	$77.00
NOTES		

VERITAS® IRON EDGE TRIMMING PLANE

Edge-trimming planes work end grain or give final trimming cuts on jointed boards, for smooth edges exactly 90° to the face. This plane is cast in durable ductile iron for everyday use, and is available in right and left-hand models.

ITEM NO.	DETAILS	PRICE
05P03-01	Right Hand Plane	$164.00
05P03-61	Left Hand Plane	$153.00
NOTES		

VERITAS® SIDE RABBET PLANE

The side rabbet plane is used for cleaning up or trimming sidewalls of rabbets, dadoes or grooves to yield a perfect fit with its mate. It has a practical dual-blade configuration, coupled with an ingenious pivoting handle that permits right or left-hand use to accommodate grain direction.

ITEM NO.	DETAILS	PRICE
05P44-01	Side Rabbet Plane	$187.00
NOTES		

A. VERITAS® MINIATURE EDGE PLANE

This is a fully functional miniature. Useful for fine trimming work on thin stock up to 9.5mm thick, such as with small-scale boxes or maquettes, it fits the hand well, making it easy to control under fingertip pressure. Presented in a French-fitted embossed leatherette box.

B. VERITAS® MINIATURE SHOULDER PLANE

This miniature version of our medium shoulder plane was developed out of a desire to test the limitations of our materials, design, and manufacturing processes (not to mention the patience of our engineers!). Weighing a mere 48gms and measuring 63mm long by 6.4mm wide, this is the smallest plane we have made to date.

C. VERITAS® MINIATURE ROUTER PLANE

As with Veritas®'s other miniature planes, this tiny 75mm wide router plane not only looks like its full-size counterpart, it works like it, too. Surprisingly comfortable to hold and manoeuvre, it is ideal for hardware installation and for fine inlay or intarsia work.

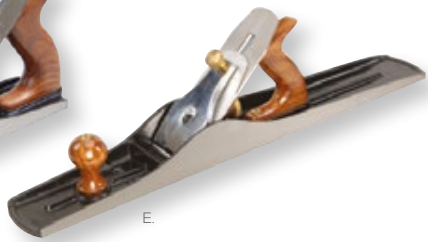
D. VERITAS® MINIATURE BLOCK PLANE

At just under 63mm long and 19 wide, it is a useful size for small-scale work or where a larger plane would be difficult to use. The low 12° bed angle combined with the 25° blade bevel gives it a cutting angle of 37°, making it also suitable for end-grain use.

E. VERITAS® MINIATURE SPOKESHAVE

This spokeshave is the latest addition to Veritas' fully functional miniature tools. At 25 grams and only 78mm long overall, it is a third the size of the regular flat-bottomed spokeshave, and is useful for making fine shaping cuts where a full-sized tool would be too bulky or awkward to use.

ITEM NO.	DETAILS	PRICE
05P81-01	A. Mini Edge Plane	$61.00
05P80-01	B. Mini Shoulder Plane	$54.00
05P82-01	C. Mini Router Plane	$65.00
05P82-20	D. Mini Block Plane	$61.00
05P84-01	E. Mini Spokeshave	$59.00
NOTES		



A. & B. GROZ BLOCK PLANES

These are small planes that are especially useful for working on end grain and for small chamfering and spot planing jobs. Both have a cast iron body and lever cap for durability and long life. Both planes have lateral adjust levers and precisely ground bases. Planes require final tuning and honing before use.

C. & D. GROZ #4 & 5 SMOOTHING PLANES

These economical models have most of the features of their more expensive counterparts. They include fully ground soles and sides, hardwood handles, ductile cast iron construction and tool steel blades. Blades requires final honing before use. Planes require final tuning before use.

No. 4 specifications: Overall length: 245mm, sole width: 62mm, blade width: 50mm. Great value for money. 2kg.

No. 5 specifications: Overall length: 355mm, sole width: 62mm, blade width: 50mm. 2.7kg

E. GROZ #7 JOINTING PLANE

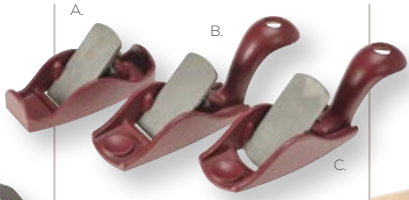
Fitted with hardwood handles and brass knobs. 75mm wide x 560mm long. 4.2kg. Plane requires final tuning before use.

ITEM NO.	DETAILS	PRICE
GZ-220N	A. Standard block plane	$64.00
GZ-605N	B. Low angle block plane	$64.00
CT-260110-BLD	Repl. blade for Groz block planes	$18.00
GZ-39701	C. #4 Bench Plane	$64.00
GZ-39702	D. #5 Bench Plane	$90.00
GZ-39704	E. #7 Plane	$161.00
NOTES		

WOODWORKERS STARTER SET IN WOODEN BOX

Set includes No. 4 (250mm) smoothing plane, low angle (175mm) block plane, 160mm bevel, 210mm brass inlaid mortise gauge and 280mm brass edged try square. Perfect for every beginner. Presented in wooden storage case. 4.6kg.

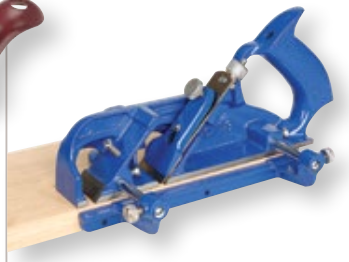
ITEM NO.	DETAILS	PRICE
CT-290115		$179.00
NOTES		



LEE VALLEY PALM PLANES

These little beauties are made in Canada and are expertly cast and ground. The 'Squirrel Tail' planes (A and B) are similar to the old Stanley #100 and #100-1/2. 'A' is a flat plane while 'B' is curved with a 1-1/2" radius side to side and a 12" radius front to back. These two are 3-3/8" wide with a 1" blade - a true pocket plane!

ITEM NO.	DETAILS	PRICE
15P10-10	A. Flat 'Squirrel Tail' Block Plane	$68.00
15P01-01	B. Flat 'Little Victor' Block Plane	$63.00
15P01-02	Repl. 'Little Victor' Blade	$19.00
15P10-20	C. Curved 'Squirrel Tail' Block Plane	$74.00
NOTES		



DUPLEX RABBET PLANE 778 STYLE

For cutting rebates up to 38mm wide, this plane is guided by an adjustable fence mounted on two guide rods. Can also be used for bullnose work by moving the blade forward 50mm into the alternative mounting slot. Supplied complete with a spur for cross grain cutting and is fitted with a very useful depth stop. All in all a very nice plane. 1.77kg

ITEM NO.	DETAILS	PRICE
CT-260120		$81.00
NOTES		

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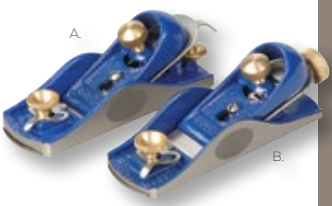
IRWIN BENCH PLANES

Irwin Record bench planes are divided into 3 types: Smoothing plane, (04) for smoothing and final finishing. Jack plane, (05) four inches longer than smoothing planes, are used for initial preparation of rough timber. The long base, bridges the undulations a shorter plane would tend to follow. Jointer plane (07) is an extended Jack plane, where very long rough timber has to be prepared.

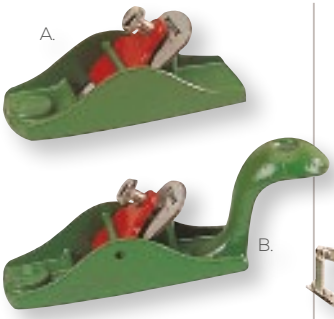
ITEM NO.	DETAILS	PRICE
IRW-04	C. #4 Smoother	$186.00
IRW-05	B. #5 Jack	$212.00
IRW-07	A. #7 Jointer	$259.00
IRW-SI2	Record Cutter Blade T/S	$19.58
NOTES		



IRWIN BLOCK PLANES

The 060-1/2 has a screw adjusted cutter, being pitched at 12-1/2°, is ideal for plastic laminates or wood. This plane is also furnished with an adjustable mouth; wide for coarse shavings, and narrow for fine shavings from awkward grain. The 09-1/2 completes the range, being fitted with an adjustable mouth and screw adjusted cutter, which has a lever adjustment for lateral alignment. Both planes have blades widths of 42mm.

ITEM NO.	DETAILS	PRICE
IRW-09-1/2	A. Standard Angle	$186.00
IRW-060-1/2	B. Low Angle	$186.00
NOTES		



A. KUNZ CAST IRON POCKET PLANE

B. KUNZ BEAVER TAIL POCKET PLANE

Plane length 85mm and cutter width 24mm for both.

ITEM NO.	DETAILS	PRICE
KU-101	A. Pocket plane	$38.00
KU-100	B. Pocket plane with tail	$38.00
NOTES		

KUNZ COMPASS PLANE

A practical way of giving a smooth finish to curved surfaces on window and door frames, in furniture making or boat building. The sole adjusts to convex or concave settings. Width: 44mm. 1.7kg.

ITEM NO.	DETAILS	PRICE
KU-113		$449.00
NOTES		

KUNZ NO. 4 & 5 HANDPLANES

German made with the precision you would expect. These new Kunz PLUS range premium planes are sure to impress.

ITEM NO.	DETAILS	PRICE
KU-4-PLUS	Kunz #4 Hand Plane	$283.00
KU-5-PLUS	Kunz #5 Hand Plane	$317.00
NOTES		

VERITAS® LOW ANGLE SPOKESHAVE

This spokeshave has the same low cutting angle as spokeshaves of old, but cutting depth has been improved substantially. Instead of adjusting blade projection, the blade is fixed, forming the sole of the tool. The toe piece is adjustable to control the depth of cut. Used in one orientation, the toe piece is suited to convex and flat work. Flipped 180° the tool can be used on concave work. The ease of cutting and the ergonomically shaped body make this tool capable of much more precise work than the standard spokeshaves of today. 300g.

ITEM NO.	DETAILS	PRICE
05P32-01		$105.00
NOTES		

VERITAS® SPOKESHAVES

Our flat, round and concave spokeshaves have been designed for smooth, effective, chatter free shaping of chair spindles, panel edges, paddles, tool handles, and all other kinds of freehand shaping. The flat and round bottom spokeshaves are the general workhorses.

The round shave has a 44mm radius. Concave spokeshaves are popular with chair and paddle makers for good reason. When shaping parts, adjacent cuts blend together much more smoothly than with a flat-soled tool. In practical terms, this translates into less time spent scraping and sanding. With a blade bed angle of 45° and sole radius of 1-5/16", this shave is well suited for a wide range of jobs.

All three spokeshaves have a 1/8" (0.125") thick A2 tool steel blade, seated at 45° to the sole.

The thick blade, carefully machined lever cap and blade bed all combine to produce chatterfree cutting. Each tool is 260mm long overall.

ITEM NO.	DETAILS	PRICE
05P33-01	Flat Spokeshave	$140.00
05P33-03	Round Spokeshave	$140.00
05P33-11	Concave Spokeshave	$140.00
NOTES		

VERITAS® SPOKESHAVE KITS

It is a bit puzzling that, in spite of modern alternatives, traditional wooden spokeshaves are still popular tools. They all share a common weakness: depth of cut adjustment. Normally the blades are hand forged with upturned tangs that fit into holes pierced in the body of the shave. Wedged in position, they are adjusted by tapping the ends of the tangs or the base of the blade, as required. Over the years, some clever methods have been invented to improve this otherwise haphazard process; however, they are typically not very positive or require the use of a tool (like a screwdriver) to make adjustments. You may even have to completely remove the blade to make a small adjustment.

Veritas have developed this kit for all those who are troubled by this problem but still use wooden spokeshaves. A tool built with this kit has a depth of cut adjustment that is simple, effective and requires no extra tool or blade removal. Two kit sizes are offered. The larger shave is a good general-purpose tool. The small size is also well suited to general-purpose work on a slightly smaller scale, allowing better control for fine detail work, such as small chamfers.

Each kit includes an A2 steel blade (the large blade is 3.2mm thick, 100mm long by 17.5mm wide; the small blade is 2.4mm thick by 70mm long and 12.7mm wide), a brass wear strip, two brass locknuts and adjustment thumbscrews, a tap, and complete instructions. You provide and shape the wood of your choice (minimum blank sizes are 279 x 38 x 22mm or 250 x 28.5 x 19mm respectively). Basic woodworking skills required.

Patent pending. Made in Canada.

Kits include hardware only - wood not included

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VERITAS® CHAIR DEVILS

Chair devils are wonderful for final shaping and smoothing of round parts such as chair spindles & posts. The specially shaped scraper blade rounds the workpiece, removing any spokeshave marks. We offer three sizes: the 1/2" dia. for spindles, the 7/8" dia. for rungs, and the 1-1/4" dia. for legs and posts, as well as canoe paddle shafts. The machined steel bodies are fitted with bubinga handles shaped for comfort and control. The toe and thumbscrews are solid brass. The high-carbon steel blades are 0.040" thick, hardened to Rc48-52, and come with a finely ground 45° cutting edge.

ITEM NO.	SIZE	PRICE
05P33-50	1/2" Chair Devil	**$94.00**
05P33-51	7/8" Chair Devil	**$94.00**
05P33-52	1-1/4" Chair Devil	**$94.00**
NOTES		

VERITAS® MINIATURE SPOKESHAVE

This spokeshave is the latest addition to Veritas' fully functional miniature tools.

At 25 grams and only 78mm long overall, it is a third the size of the regular flat-bottomed spokeshave, and is useful for making fine shaping cuts where a full-sized tool would be too bulky or awkward to use.

ITEM NO.	DETAILS	PRICE
05P84-01		**$59.00**
NOTES		

VERITAS® LARGE SPOKESHAVE

Our large spokeshave provides all the utility of our regular spokeshaves – a tight mouth, simple blade-depth adjustment, and very precise machining – but in a larger, more robust package for quick yet controlled stock removal on larger scale work.

At over 455mm across, it affords ample space to comfortably grip the tool without worry of scraping your knuckles against the workpiece – a common issue when using a small tool on a larger project.

The shave comes with a 65mm wide, 3.2mm thick A2 or O1 tool steel blade, seated at 45° to the sole. The integrated thumbwheels allow quick and repeatable blade-depth and skew adjustment, and two shims are supplied to enable mouth-opening adjustment from 0.040" (no shims) to 0.020" (with shims) to suit your work requirements. The body is investment-cast ductile iron fitted with comfortable African rosewood handles.

The combination of a thick blade with machined lever cap and blade bed produces chatterfree cutting in virtually all conditions. Weighs 590g. Patented.

ITEM NO.	DETAILS	PRICE
05P33-90		**$147.00**
NOTES		

CAST ROUND SPOKESHAVE

Founded in 1825, Edward Preston & Sons, Ltd. produced some of the finest tools of the Victorian age. We are able to present a close replica of their model 1374 round-bottomed spokeshave, a tool as elegant as it is effective.

Smaller than typical spokeshaves at 170mm long overall, it is designed for fine smoothing and shaping, with a tight mouth opening that helps reduce tear-out, and a 5/8" radius sole that allows you to work tight curves. Raised handles keep your hands clear of the work.

This version is investment-cast in stainless steel and faithfully reproduces the polished scrollwork and scalloped borders of the original.

The lapped PM-V11™ blade is 35mm wide and 2.4mm thick with a 30° bevel, and clamped with a thumbscrew and cap iron.

Made in Canada. An excellent value, highly recommended item.

Limted stock. Onlne orders only.

SPOKESHAVES

HNT GORDON SPOKE SHAVE FLAT SOLE GIDGEE TS-BLADE

This Flat sole Spoke Shave is 280mm long x 24 mm wide x 24 mm high. Weighs 0.5 Kg and has a 45mm wide x 1.6mm thick x 34mm long Tool Steel blade hardened to Rc 62-64. It has a 55 degrees blade angle for planing and by reversing the blade (bevel up) it will perform as a scraper for use of hard cranky woods. The mouth is protected by a brass sole.

Fine finishing of outside curve work or profiling straight pieces of wood into ovals, rounds etc such as a spoke.

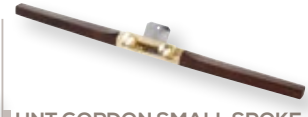
ITEM NO.	DETAILS	PRICE
HNT-12190-2	TS Blade	$180.00
NOTES		

HNT GORDON SPOKE SHAVE CURVED SOLE GIDGEE TS-BLADE

This gidgee Curved Spoke Shave is 280mm long x 24 mm wide x 24 mm high. With a 75mm radius on the sole. Weighs 0.5 Kg and has a 45mm wide x 1.6mm thick x 34mm long Tool Steel blade hardened to Rc 62-64. It has a 55 degrees blade angle for planing and by reversing the blade (bevel up) it will perform as a scraper for use of hard cranky woods.

Fine finishing of inside curves. You can also plane a combination of inside and outside curves with one pass once you have mastered this tool.

ITEM NO.	DETAILS	PRICE
HNT-12190-5	TS Blade	$190.00
NOTES		



HNT GORDON SMALL SPOKE SHAVE CURVED SOLE GIDGEE TS-BLADE

This gidgee curved sole Spoke Shave is 235 long x 12mm wide x 12mm high. Weighs 90 grams and has a 19mm wide x 1.2mm thick x 25mm long Tool Steel blade hardened to Rc 62-64. It has a 60 degrees blade angle for planing and by reversing the blade (bevel up) it will perform as a scraper for use of hard cranky woods. The sole has a radius of 3/8" and is all brass.

Used for shaping and fine finishing of very tight inside curves that you find in Lutherie and furniture making. It can also be used for flats and outside curves or a combination thereof.

ITEM NO.	DETAILS	PRICE
HNT-12190-7	TS Blade	$125.00
NOTES		

FLAT SOLE

CURVED SOLE

IRWIN RECORD 10" SPOKESHAVES

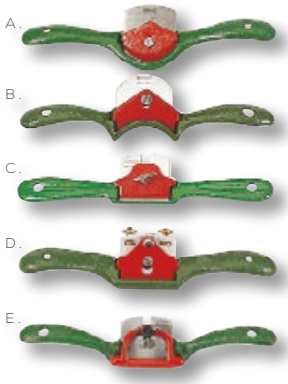
ITEM NO.	DETAILS	PRICE
IRW-A151	Flat, 60mm	$71.00
IRW-A151R	Curved, 60mm	$71.00
NOTES		

KUNZ SPOKESHAVES

Like a plane with handles, a spokeshave makes it easy to control the depth of cut for a perfect surface.

With two adjustable screws for setting depth of cut.

ITEM NO.	DETAILS	PRICE
KU-50	A. 52mm, Convex	$52.00
KU-55	B. 54mm, Concave	$52.00
KU-63	C. 45mm, Curved	$32.00
KU-64	C. 45mm, Flat	$37.00
KU-51A	D. 52mm, Flat Face	$41.00
KU-53	E. Flat incorp frog	$65.00
NOTES		



LUTHIER TOOLS

PURFLING CUTTER

Solid brass and wood. Adjustable purfling cutter for manual rabbeting of guitar edges and purfling of violins.

ITEM NO.	DETAILS	PRICE
5067		$83.00
NOTES		

IBEX VIOLIN MAKER'S PLANES

Featuring curved & flat bottoms, precision cast in silicone bronze.

Body lengths of 25mm, 30mm, 36, 46 and 60mm with blade widths of 8mm, 10mm, 12mm, 18 and 22.5mm respectively.

ITEM NO.	DETAILS	PRICE
50501	25mm, round base	$89.00
50502	30mm, round base	$89.00
50503	36mm, round base	$96.00
50553	36mm, flat base	$99.00
50504	46mm, round base	$107.00
50505	60mm, flat base	$128.00
NOTES		

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VERITAS® SUPER HARD CURVED THREE PIECE SCRAPER SETS

These three piece scraper sets cover a variety of scraping jobs. The concave/convex ends are excellent for bowl or spindle work. The flat scraper is for general purpose work. The French curve shape handles various sizes of concave surfaces. The gently cambered surfaces of the third style are perfect for stripping glue lines or intricate scraping. The 0.6mm set is for regular scraping, the 0.4mm set for finer work. 110g and 70g.

ITEM NO.	DETAILS	PRICE
05K20-10	0.6 thick	$24.00
05K20-20	0.4 thick	$24.00
NOTES		

VERITAS® TRI-BURNISHER

Designed to perform the functions of round, triangular, and oval burnishers, this one has a mirror finish to guarantee smooth hooks on scrapers. The unique shape lets you apply the right amount of pressure at each stage of the process. Hardened to Rc 62 - 64, the burnisher is much harder than the scrapers it is used on. 120g.

ITEM NO.	DETAILS	PRICE
05K32-01		$55.00
NOTES		

VERITAS® VARIABLE BURNISHER

Woodworkers have difficulty putting the optimum hook on a scraper for the job at hand. Our Variable Burnisher solves the problem and makes burnishing easy.

The unit has a carbide rod in a brass hub at an angle. A dial on the face of the body lets you set any angle from 0° to 15°. 220g.

ITEM NO.	DETAILS	PRICE
05K37-01		$53.00
NOTES		

VERITAS® BALL JOINT SCRAPER

For any major scraping work, nothing beats a ball joint scraper. The handle can be set anywhere in a 70° cone, allowing a comfortable grip and effective blade orientation in virtually any circumstance.

ITEM NO.	DETAILS	PRICE
05K21-01		$70.00
NOTES		

VERITAS® CHAIRMAKER'S SCRAPER

While this chairmaker's scraper was designed primarily for chairmakers' use, it can be used for any other scraping task in the shop. The appeal of this tool is that it can be used as is for scraping flat surfaces with the included straight blade.

ITEM NO.	DETAILS	PRICE
05P33-80		$79.00
NOTES		

VERITAS® SCRAPER HOLDER

Scraper bow is adjusted by the centre brass knob. Takes the fatigue out of using straight scrapers. Suitable for push or pull action. 6" Scraper included. 250g.

ITEM NO.	DETAILS	PRICE
05K33-01		$59.00
NOTES		

KUNZ #80 SCRAPER

Overall width: 290mm, Sole width: 85mm, Sole length: 68mm. Blade can be curved by tightening the central wing nut. This avoids dig-ins on the edges of the blade.

ITEM NO.	DETAILS	PRICE
KU-80		$61.00
KU-80-BLADE	Replacement blade for KU-80	$14.00
NOTES		

MARPLES SCRAPERS

Made from high carbon steel. Available in two different sizes / profiles. Listed from left to right.

ITEM NO.	DETAILS	PRICE
IRW-M2452	Gooseneck	$25.00
NOTES		

SCRAPERS & BURNISHERS

PAX CABINET SCRAPER SETS

These high quality sets made in Sheffield of 0.8mm stiff carbon steel. 220g

ITEM NO.	DETAILS	PRICE
PAX-SS2		$26.00
NOTES		

PAX CONVEX SCRAPER SET

Made in Sheffield, this two piece set has 10 radii: 1/4", 3/8", 1/2", 3/4", 5/8", 7/8", 1", 1-1/8", 1-1/4" & 1-1/2" dia.

PAX CONCAVE SCRAPER SET

Made in Sheffield, this two piece set has 10 radii: 1/4", 3/8", 1/2", 3/4", 5/8", 7/8", 1", 1-1/8", 1-1/4" & 1-1/2" dia.

ITEM NO.	DETAILS	PRICE
PAX-CC	A. Concave	$30.00
PAX-CV	B. Convex	$30.00
NOTES		

NT DRESSER - LARGE

This innovative burnishing tools produce results previously achieved only by cabinet scrapers

The hardened steel plates burnish wood to create a glassy smooth surface. It is also suitable for use with plastics and aluminium. Each tool comes fitted with a medium grit plate.

ITEM NO.	DETAILS	PRICE
L-30GP		$48.00
NOTES		

JAPANESE SAWS

ABOUT JAPANESE SAWS

The most striking advantage of the pull stroke saw is its ability to cut very accurately with less effort. There is less binding, buckling, and breaking of the blade because the blade is under tension on the pull cutting stroke rather than under compression as in Western style saws. Pull saws ensure straight cuts with much thinner kerfs. Japanese saws are especially suited to the working of fine cabinet timbers. We stock a number of styles designed for a variety of purposes. Once you have used Japanese saws you will be hooked for life. Please note Japanese saws invariably have very hard teeth and are extremely difficult to sharpen. When buying a saw we suggest the purchase of a spare blade if available.

JAPANESE RAZOR SAW

Japanese Razor Saw 60mm blade length 0.1mm yes 0.1mm kerf and 68TPI. 200g

ITEM NO.	DETAILS	PRICE
JSF-1		$57.00
NOTES		

JAPANESE RAZOR SAW

Japanese Razor Saw 120mm blade 0.2mm kerf and 48TPI. 100g.

ITEM NO.	DETAILS	PRICE
JSF-2		$38.00
NOTES		

JAPANESE RAZOR SAW

Japanese Razor Saw 160mm blade 0.3mm kerf and 44 TPI. These finely crafted saws cut on the pull stroke and are perfect small delicate projects that require the finest finish. 100g

ITEM NO.	DETAILS	PRICE
JSF-3		$43.00
NOTES		

JAPANESE RAZOR SAW BLADE

A Folding crosscut saw with replaceable blade

ITEM NO.	DETAILS	PRICE
CSF-265	Saw	$28.80
CSF-265B	Repl. blade	$14.40
NOTES		

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NAKAYA GOLD SERIES PROFESSIONAL NOKOGIRI SAWS

A. DOZUKI FINE PRECISION SAW

Stiff back spine for fine furniture joinery such as dovetails, etc. Blade length: 150mm, 30 tpi, maximum depth of cut: 41mm, kerf: 0.28mm, blade thickness: 0.2mm.

ITEM NO.	DETAILS	PRICE
WDG-150	Complete Saw	$52.00
WDGB-150	Repl. Blade	$27.00
NOTES		

B. DOZUKI FINE PRECISION SAW

Blade length: 210mm, Blade thickness: 0.2mm, kerf: 0.28mm, Max. depth of cut: 45mm, 30tpi.

ITEM NO.	DETAILS	PRICE
WDG-210	Complete Saw	$63.00
WDGB-210	Repl. Blade	$33.00
NOTES		

C. DOZUKI FINE PRECISION SAW

Blade length: 240mm, Blade thickness: 0.3mm, kerf: 0.45mm, Max. depth of cut: 70mm, 30tpi.

ITEM NO.	DETAILS	PRICE
WDG-240	Complete Saw	$83.00
WDGB-240	Repl. Blade	$44.00
NOTES		

D. KUGIHIKI FLUSH CUT SAW

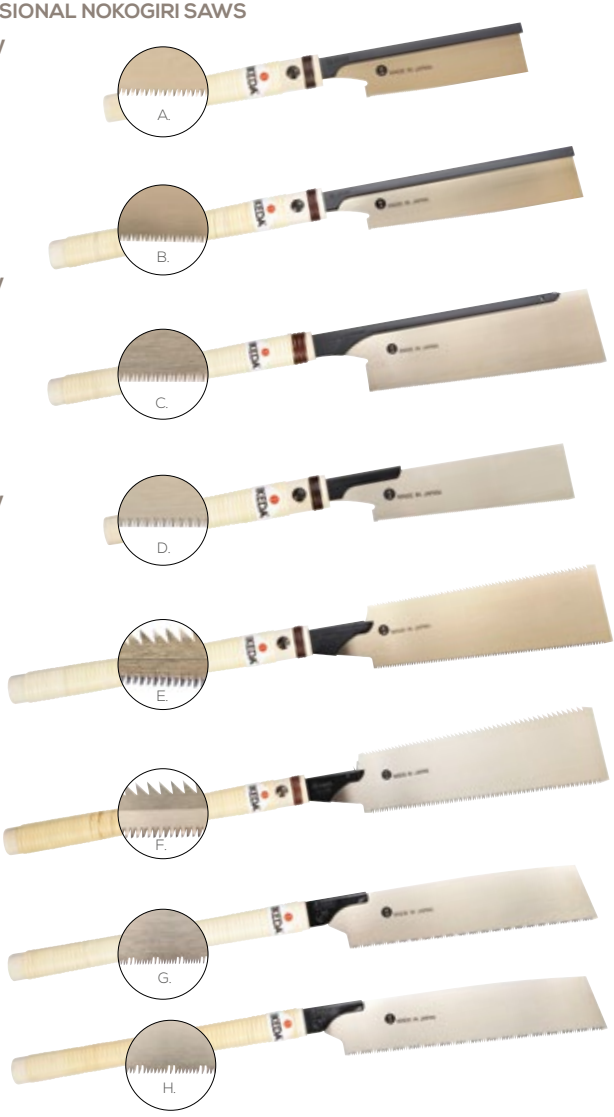
Blade length: 180mm, Blade thickness: 0.2mm, Kerf: 0.2mm.

ITEM NO.	DETAILS	PRICE
KDG-180	Complete Saw	$53.00
KDGB-180	Repl. Blade	$30.00
NOTES		

E. RYOBA SAW

Blade length: 240mm, Blade thickness: 0.5mm, Kerf: 1mm.

ITEM NO.	DETAILS	PRICE
WRG-240	Complete Saw	$79.00
WRGB-240	Repl. Blade	$39.00
NOTES		



F. RYOBA CROSSCUT SAW

Kerf: 1mm. 10tpi on one side, the other graduates from 4tpi to 8tpi.

ITEM NO.	DETAILS	PRICE
WRG-270	Complete Saw	$88.00
WRGB-270	Repl. Blade	$44.00
NOTES		

G. KATABA SAW

Blade length: 250mm, Blade thickness: 0.5mm, Kerf: 0.8mm, 18tpi.

ITEM NO.	DETAILS	PRICE
WKG-250M	Complete Saw	$58.00
WKGB-250M	Repl. Blade	$30.00
NOTES		

H. KATABA SAW

Blade length: 270mm, Blade thickness: 0.6mm, Kerf: 1.0mm, 13tpi.

ITEM NO.	DETAILS	PRICE
WKG-270M	Complete Saw	$59.00
WKGB-270M	Repl. Blade	$30.00
NOTES		

JAPANESE SAWS

A. RYOBA SAW WITH WOODEN HANDLE.

Traditional Ryoba blade with traditional wooden handle. Shorter blade (125mm) gives added control. 70g.

ITEM NO.	DETAILS	PRICE
MS-120RY		$58.00
NOTES		

B. AZEBIKI SAW WITH WOODEN HANDLE

Flexible flush cutting Azebiki style blade with traditional wooden handle. Shorter blade (64mm) gives added control. 60g.

ITEM NO.	DETAILS	PRICE
MS-60AZ		$58.00
NOTES		

C. KUGIHIKI SAW WITH WOODEN HANDLE

Kugihiki style blade with traditional wooden handle. Shorter blade (120mm) gives added control.

ITEM NO.	DETAILS	PRICE
MS-120KA	Course blade	$47.00
MS-120KU	Fine blade	$47.00
NOTES		

D. DOZUKI SAW WITH WOODEN HANDLE

Traditional Dozuki style blade with beautiful rosewood handle. Shorter blade (120mm) gives added control. 65g.

ITEM NO.		PRICE
MS-120DRD		$47.00
NOTES		

E. KEYHOLE SAW

A 115mm blade with a tight turning radius makes this saw a true performer. 35g.

ITEM NO.		PRICE
MS-120KY		$39.00
NOTES		

JAPANESE STYLE FOLDING PULL SAW

Hang one on your belt!! Ideal for carpenters and woodworkers alike, will cross cut a 3" x 2" in seconds. Very sharp, very aggressive, very smooth. Also makes a great pruning saw. Tooth pitch 4mm, blade length 250mm, kerf 1.5mm. Fitted with convenient folding handle. A great tool. 390g.

ITEM NO.		PRICE
KW-250		$35.00
NOTES		

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A. CROSSCUT FLEXIBLE CARPENTERS

Blade length 300mm, kerf 1.15mm, blade thickness 0.7mm, t.p.i. 12. 250g.

ITEM NO.	DETAILS	PRICE
Z-15011	Complete Saw	$54.00
Z-15012	Repl. Blade	$28.00
NOTES		

B. CROSSCUT FLEXIBLE CARPENTERS

Blade length 250mm, kerf 0.65mm, blade thickness 0.50mm 18tpi. 190g.

ITEM NO.	DETAILS	PRICE
Z-15006	Complete Saw	$49.00
Z-15007	Repl. Blade	$27.00
NOTES		

C. FINE TOOTH JOINERY SAW

Blade length 240mm, kerf 0.41mm, blade thickness 0.30mm, t.p.i. 25. Very fine cut saw for dovetailing and other extremely precise accurate cuts. 210g.

ITEM NO.	DETAILS	PRICE
Z-7029	Complete Saw	$59.00
Z-7030	Repl. Blade	$32.00
NOTES		

D. PLUNGE CUT PANEL SAW

Blade length 240mm, kerf 0.53mm, blade thickness 0.30mm, t.p.i. 17. 210g.

ITEM NO.	DETAILS	PRICE
Z-7026	Complete Saw	$52.00
Z-7027	Repl. Blade	$27.00
NOTES		

E. GENERAL PURPOSE SAW

Blade length 150mm, kerf 0.51mm, blade thickness 0.30mm, t.p.i. 18. 120g.

ITEM NO.	DETAILS	PRICE
Z-7010	Complete Saw	$38.00
Z-7011	Repl. Blade	$20.00
NOTES		

JAPANESE KATABA SAWS - 300MM

Blade length: 300mm, Blade thickness: 0.7mm, 9tpi, kerf: 1.15mm.

ITEM NO.	DETAILS	PRICE
WKG-300M	Complete Saw	$65.00
WKGB-300M	Repl. Blade	$33.00
NOTES		

JAPANESE SAWS

JAPANESE COMPOUND SAW GUIDE

Japanese designed and engineered, cuts near-perfect 90° cuts, straight mitre cuts (from 0 to 45°) and compound mitre cuts. Saw blade length: 265mm.

ITEM NO.	DETAILS	PRICE
Z-8008		$109.00
Z-8008-B	Repl. blade	$25.00
NOTES		

FLUSH CUTTING FLEXIBLE PULL SAW

Features include: two sided replaceable blade, zero set on teeth for fast clean flush trimming of plugs, dowels etc without damage to surrounding surface.

Specifications:

- Blade Length: 150mm
- Thickness: 0.40mm
- Kerf: 0.40mm
- Pitch: 21 tpi & 17 tpi
- impulse hardened
- tri-edged teeth.
- Nickel plated for rust inhibition.

Weight: 80g.

ITEM NO.		PRICE
Z-150D		$35.00
NOTES		

SAW GUIDES

VERITAS® MAGNETIC SAW GUIDES

These saw guides are manufactured using precision-machined aluminium extrusion. Each reference surface has an embedded 3/4" rare-earth magnet and is covered with a low-friction UHMW pad. The magnets keep the saw aligned as you cut; the pads allow the saw to slide easily against the reference surface. The clamp can accommodate material from 1/4" to 1" thick. The guides can be used with any backless saw that has approximately 0.005" or less of tooth set. Our dovetail saw is a suitable companion. With a 2" x 8-1/2", 22 tpi blade, the dozuki tooth form is effective in both crosscuts and rip cuts.

ITEM NO.	DETAILS	PRICE
05T04-01	90° Guide	$62.00
05T02-03	Dovetail saw	$31.00
NOTES		

VERITAS® MAGNETIC SAW GUIDES

These anodized aluminium guides help keep a saw square to a workpiece. They are particularly useful when crosscutting tenon shoulders or defining the edges of a dado, since the guide helps a backsaw track straight and true. Held against a workpiece with a hand or secured with clamps (not included), it provides a registration surface, about 32mm tall, to help maintain accuracy throughout the cut. The machined reference face has three embedded 12.7mm dia. rare earth magnets and is covered with a low-friction UHMW pad. It also has a T-slot to accept a pair of 50mm capacity clamps (available separately).

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The Veritas range of saws are an innovative blend of tradition and technology. They incorporate all of the critical characteristics of a classic fine joinery saw, yet are executed using modern production processes and state-of-the-art materials. The blade and stainless-steel handle mounting bolt are completely over-moulded, creating a solid one-piece blade/spine/mount assembly. A single brass fastener secures the bubinga handle. The saws have excellent balance, cut easily and true, and have a comfortable pistol grip that makes the saw feel as if it's an extension of your arm.

VERITAS® PREMIUM CROSSCUT SAWS

Filed with alternating bevel angles that sever rather than tear wood fibres for clean cuts in cross-grain applications, our crosscut saw has 16 teeth per inch. The teeth have 15° rake and bevel angles.

VERITAS® PREMIUM DOVETAIL SAWS

Features rip-cut teeth that have a rake angle of 14° and an included angle of 60°. The 14 tpi dovetail is most efficient with stock thicker than 1/2", while the 20 tpi version is best for stock under 1/2" thick.

VERITAS® RIP & CROSSCUT CARCASS SAWS

These saws carry forward the same design principles we used to develop our innovative dovetail saws, adopting selected traits of traditional carcass saws and rendering them using innovative materials and modern manufacturing methods. Typically used to cut joints in drawer runners, dividers, and stretchers (the framework or carcass of a piece), they are well balanced, manoeuvrable, and scaled for smaller work than a tenon saw.

VERITAS® GENT'S SAWS

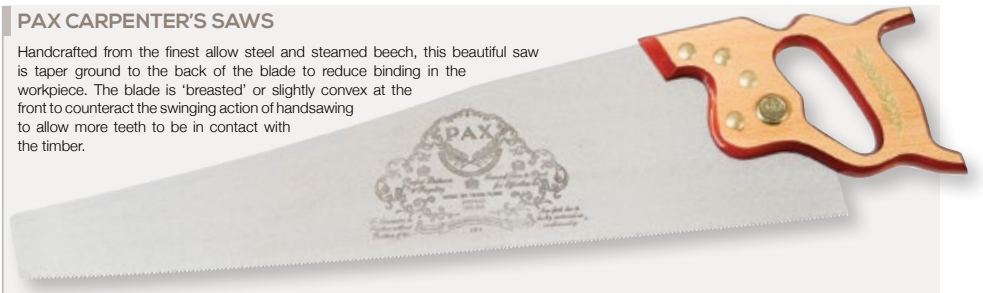
Intended for those who wanted good-quality tools for occasional work. Our Gent's saws have a 200mm long high-carbon blade that is just 0.015" thick with 0.003" of teeth set per side. The 20 tpi rip saw has a 14° rake angle and a 60° included angle. The teeth on the 22tpi saw have 15° rake and bevel angles and an included angle of 60°.Both saws have a cut depth of 40mm.

A note about handsaws

Before you put saw to wood, you need to make sure you have the right saw for the job. In the pantheon of saws, two basic designs exist – the crosscut saw and the ripsaw. Which one you use depends on whether you plan on cutting with or against the grain. If you're cutting across the grain of the wood you will need to use a crosscut saw. The teeth on a crosscut saw angle back and have a beveled edge. This design allows the saw to act like a knife-edge that cut cleanly through the wood's grain. When you're making a cut along the grain of the wood use a ripsaw. The teeth on a ripsaw bend left and right in an alternating pattern. This design allows each tooth to act like a chisel that chips away small pieces of wood on each push stroke.

PAX CARPENTER'S SAWS

Handcrafted from the finest allow steel and steamed beech, this beautiful saw is taper ground to the back of the blade to reduce binding in the workpiece. The blade is 'breasted' or slightly convex at the front to counteract the swinging action of handsawing to allow more teeth to be in contact with the timber.



ITEM NO.	DETAILS	PRICE
PAX-22	10tpi	$184.00
PAX-26	8tpi	$215.00
NOTES		

PAX SAWS. Made in Sheffield, England, these saws have enjoyed a deserved reputation for unsurpassed quality and craftsmanship since the 18th century, and are the standard by which other saws are measured. Some saws are fitted with, solid brass backs giving extra rigidity for accurate mitring, dovetailing and tenoning. A delight to own and a pleasure to use.

8" & 12" SAWS

8"- tooth pitch 1.25mm, blade length 200mm, kerf 0.9mm. Max. depth of cut 55mm. 12" - tooth pitch 1.8mm, blade length 300mm, kerf 1mm. Max. depth of cut 77mm.

ITEM NO.	DETAILS	PRICE
PAX-D8	8" Dovetail (shown)	$165.00
PAX-T12	12"Tenon (not shown)	$165.00
NOTES		

PAX 8" GENTS SAW

Beautifully made but inexpensive saw suitable for dovetailing or trimming. Tooth pitch 1.25mm, blade length 200mm, kerf 0.9mm. Max depth of cut 45mm.

ITEM NO.	PRICE
PAX-G8	$45.00
NOTES	

PAX GUITAR SAW DEPTH STOP GUIDE

This guide is designed to fit to the saw above. Made of perspex with brass fittings, it allows for fast and accurate depth setting for your frets. Saw not inc.

ITEM NO.	PRICE
PAX-GS1-STOP	$28.00
NOTES	

PAX INLAY SAW

This saw is ideal for fine inlay work where delicate centre cutting is required. 20tpi. 75mm blade length.

ITEM NO.	PRICE
PAX-IS3	$44.00
NOTES	

PAX RAZOR SAW

Designed for the finest of precision joinery, this beautiful saw will give an excellent finish. 40tpi. 150mm blade length. Kerf 0.3mm.

ITEM NO.	PRICE
PAX-PR6	$44.00
NOTES	

PAX VENEER SAW

This beautifully crafted veneer saw features an offset handle for surface clearance. The blade is double-sided and the teeth are chamfered on the edge to avoid tearout.

ITEM NO.	PRICE
PAX-VS	$39.00
NOTES	

PAX GUITAR FRET SAW

17tpi, 250mm blade length. Kerf 0.53mm.

ITEM NO.	PRICE
PAX-GS1	$62.00
NOTES	

Veneer Saws

The Pax veneer saw is designed to cut on the pull stroke only. Start in front of the veneer so the blade is already in motion when it comes in contact with the veneer. Place adequate pressure downward on saw and be certain to keep it pressed against whatever straightedge you are utilising. It typically takes four to seven passes with most species to cut through a veneer. Keep the saw moving past the veneer so the ends are cut cleanly. This method will give you perfect results.

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CARBATEC® JEWELLERS SAW

Used for very fine work in wood or jewellery. The blades are very fine by nature and are prone to breakage so be very careful. Blade tension is achieved by turning a wing nut. The frame is adjustable so that full length pinless blades can be taken as well as bits of broken blade if the job calls for it. 200g.

ITEM NO.	DETAILS	PRICE
CT-190022		$33.00
NOTES		

REPLACEMENT FRET SAW BLADES

These blades are set by tensioning at either end of the saw with a simple clamping system. Weight: 300g.

ITEM NO.	DETAILS	PRICE
GZ-FSBLADE14	14tpi	$8.00
GZ-FSBLADE18	18tpi	$8.00
NOTES		

GROZ COPING SAW 6" PINNED BLADE

An ideal saw for the discerning craftsman and DIY enthusiast, the coping saw is useful for cutting intricate shapes in wood. Blade can be turned to cut at any angle, blade tension can be adjusted by turning the handle. Throat depth: 120mm. Saw supplied with one standard 6" pinned blade.

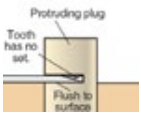
ITEM NO.	DETAILS	PRICE
GZ-30220	Complete saw	$17.00
GZ-CSBLADE	Repl. blade	$11.00
NOTES		

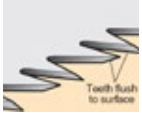
VERITAS® DETAIL FLUSH CUT SAW SINGLE EDGE

Traditionally used for rapid trimming of plugs and dowels to leave them flush with a work surface, a flush-cutting saw can be used anywhere you want to cut off a projection without damaging the adjoining face.

The saw works this way because its teeth are set one way only. The 22 tpi Japanese style tooth pattern cuts aggressively on the pull stroke but does not mark the surface next to the cut.

The .016" (.4mm) thick blade is flexible and can be pressed flush with any accessible surface. The saw is 11-1/2" (292mm) long overall with a blade length of 4-3/4" (120mm).





ITEM NO.	DETAILS	PRICE
05K34-10		$31.00
NOTES		

JAPANESE FOLDING UTILITY KNIFE

Used widely around the home, garden, workshop, etc. A truly useful general purpose knife.

ITEM NO.	DETAILS	PRICE
JFK-7		$54.00
NOTES		

BOX CUTTER UTILITY KNIFE

Overall length when opened is 160mm. Fitted with two blades: one is a utility blade, the other is a box cutter with replaceable Stanley-style blade. Also comes complete with a stainless steel belt hook.

ITEM NO.	DETAILS	PRICE
UKB-2B		$11.00
NOTES		

KNIVES & MULTI-TOOLS

JAPANESE KNIFES:

A. FRUIT & SMALL FISH KNIFE

B. FISH & FISH BONE KNIFE

C. VEGETABLE KNIFE

D. HEAVY VEGETABLE KNIFE

E. SUSHI & MEAT KNIFE

Designed to give professional results, these functional knives are available in five different sizes that serve various functions in the kitchen. All handles are 125mm.

With blades made of high carbon steel, these knives form and hold a much sharper edge than stainless steel knives. Each knife has a wooden handle to give a traditional appearance. These knives are not dishwasher safe.

ITEM NO.	DETAILS	PRICE
60343	A. Blade length 135mm	$38.00
60014	B. Blade length 150mm	$57.00
60252	C. Blade length 160mm	$46.00
60242	D. Blade length 165mm	$46.00
60022	E. Blade length 200mm	$49.00
NOTES		

A WORD ON JAPANESE KNIVES..... The Samurai tradition of swordmaking has given Japanese craftsmen a special insight into the art of creating exceptional kitchen knives. The high carbon content of the steel means that Japanese knives generally have a Rockwell hardness of 62 or over, giving them excellent edge holding properties. The hardness of the steel means that the blade angle can be finer than western-style knives and therefore sharper. Japanese knives often have softer steel laminated to a hardened steel core to add strength and many employ the tradition of folding the high carbon steel into several layers to create a "Damascus" effect. Because they are finer and lighter, these knives are ideally suited to slicing or dicing. They are not recommended for anything containing bones.

SHEARS & SCISSORS

CHINESE SCISSORS
(SET OF 4)

This style of scissors has been made for over 300 years in China. Hand forged, they have a hard steel layer (for the sharpened edge) laminated to a softer iron backing that supports the more brittle hardened layer. They come razor sharp.

Their blade strength and sharpness make them useful in the shop, the garden or the kitchen, or for crafts.

They also help you resist the temptation of using the sewing scissors. Overall lengths are 140 to 216mm. An excellent buy in traditional tools.

ITEM NO.		PRICE
45K10-10		$19.00
NOTES		

JAPANESE SHEARS

Designed for use with cloth or paper. Traditional design that is ergonomic and enjoyable to use. Cutting edges are laminated in the traditional way. Available in 100mm & 150mm lengths

ITEM NO.	DETAILS	PRICE
SN-258	100mm	$41.00
SN-259	150mm	$68.00
NOTES		

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VERITAS® CORNERING TOOL

Cut a fixed radius curve on an edge. Our cornering tools have a different radius cutter at each end. One cuts a 1/16" and a 1/8" radius and the other cuts a 3/16" and 1/4" radius. Set comes with a sharpening system which includes four different cutting radii, silicon carbide paper, and a holding wedge. 150g.

ITEM NO.	PRICE
05K50-30	$49.00
NOTES	

VERITAS® MAGNETIC CORNER CHISEL

Designed for squaring off the corners of routed hinge gains. The 3/8" square blade is precision ground made of long-wearing A2 tool steel, hardened to Rc60. Two embedded rare-earth magnets hold the chisel squarely in place. A tap on the chisel cuts the corner square and flush with the routed edges. 300g.

ITEM NO.	PRICE
50S01-01	$55.00
NOTES	

PRO SEAM RIPPER KIT

The Pro kit includes two sharp end stitch-picker blades for starting a seam, and four safe tip rippers that complete the job without snagging the fabric. Suitable for anyone who does sewing or handy crafts. Made in Canada.

ITEM NO.	PRICE
09A01-20	$24.00
NOTES	

CAMELLIA OIL

Used generations as an effective rust inhibitor for all tools. Just apply a tiny amount with a rag.

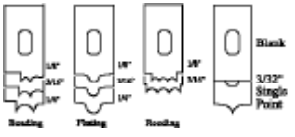
ITEM NO.	PRICE
CAM-1	$28.00
NOTES	

VERITAS® BEADING TOOL

Hand beading, fluting or reeding in hard or soft woods is an easy matter with the new Veritas® beading tool. Using standard cutters or one that you custom shape, you can put fine detail in furniture quickly and accurately.

The fence has two mounting locations to provide up to a 1" (25.4mm) blade offset and is positional to expose one of three bearing surfaces: flat for straight and convex applications, curved for slightly concave and waved edges, and bullnose for more complex profiles.

The handles are African rosewood with brass fittings. Supplied with a 3/32" radius single-point cutter and five blank cutters.



ITEM NO.	DETAILS	PRICE
05P04-01	Beading Tool & 6 cutters	$127.00
05P04-03	Bead Cutters (3)	$15.00
05P04-04	Flute Cutters (3)	$15.00
05P04-05	Reed Cutters (2)	$12.00
05P04-50	Beading Tool	$109.00
NOTES		

veritas
Innovation in tools

4" CARVER'S DRAWKNIFE

An ordinary drawknife is too large for most carving. Ours is designed for ease of use with maximum control. The teardrop-shaped handles are cocked at 45° to the blade and nestle comfortably in your hands. The polished 4" x 1/8" x 3/4" blade is ground and honed to a perfect edge, and is supplied with a blade guard. The drawknife blade is custom made by a blade maker in the USA to exacting standards. With walnut handles, it is an attractive tool.

Optional leather case available separately, Made in Canada.

ITEM NO.	DETAILS	PRICE
17U06-30	Drawknife	$87.00
17U06-18	Leather case	$21.00
NOTES		

SPIRAL PUSH DRILL

Accepts drill bits from 0.3 to 1.6mm. Unlike all the other push drills we've tested over the years, this one runs straight and is a delight to use. Can be operated with one or two hands. Overall length: 195mm.

ITEM NO.	PRICE
CT-191440	$17.00
NOTES	

NAIL PUNCH SET OF 3

Nail punches are manufactured from selected carbon steel, accurately hardened and tempered for increased service life.

ITEM NO.	PRICE
GZ-25366	$11.00
NOTES	

HSS CORNER CHISEL

Ideal for cleaning of mortise corners, hinge rebates, lock recesses etc. Blade is 10mm x 10mm. 160g.

ITEM NO.	PRICE
CC-01	$49.00
NOTES	

GROZ LEATHER PUNCH

Professional quality pliers, these are made from heavy gauge pressed steel sheet. Punches are accurately heat treated for extended life and are exposed to a brass anvil which prevents the edges from getting damaged in use.

ITEM NO.	PRICE
GZ-31600	$22.00
NOTES	

SAW RASP - L-TYPE

A unique double-side (fine & coarse) tool designed for rapid material removal. Fitted with serrated steel edges and large swarf ejection holes. Inline handle allows shaping and chamfering.

ITEM NO.	PRICE
SR-3750	$39.00
NOTES	

EDGE TRIMMER

This edgebanding edge trimmer gives your workpiece a completely smooth finish. Simply hold up to the edge, squeeze the trimmer firmly and shave away any excess edge banding material. When used in conjunction with our model ET-401 end trimmer, use this tool after you have cut off excess end material. Maximum material width 50mm, maximum thickness 1.5mm

ITEM NO.	PRICE
ET-1	$31.00
NOTES	

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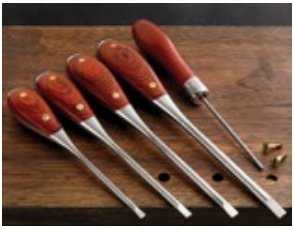
CHESTNUT TOOLS SCREWDRIVER SET



Set securely fits #4 to #10 slot wood screws. Made of stainless steel and comes with a carbide burnisher that allows you to burnish the tips of the blades to create small hooks on the edges. When using brass screws, the small hooks bed in the brass as you apply torque, preventing the screwdriver from sliding horizontally or vertically in the screw slot.

The oval handles do not require a death grip to prevent slippage in your hand. The screwdriver shaft, being the same size as the tip, allows you to counterbore screw holes that you later intend to plug, avoiding all marring of the surface as can happen when using a spade-tip screwdriver.

VERITAS® GIMLET SET

Ideal for starting screws, auger gimlets have a tapered screw tip and an auger body. The seven sizes in the set range from 5/64" to just over 3/16" (2 to 5mm). This will handle pre-drill sizes for screw sizes #2 to #9. They are particularly useful for short screws or screws in awkward places, both of which present problems for power pre-drilling. Made of ferro-blacked tempered steel in Europe for Veritas®.

ITEM NO.	PRICE
33J20-01	$24.00
NOTES	

PLANE SCREWDRIVER

A regular screwdriver just doesn't work well on cap iron screws. A narrow blade can mar the cap-screw slot, and there's always the risk that the screwdriver tip will slip out of the slot altogether. We designed this screwdriver to make it both safe and easy to remove, replace or adjust cap irons. It has a turned brass collar surrounding the tip to capture the head of a cap iron screw up to 21/32" in diameter, and a generous bubinga knob for a comfortable, secure grip. Not only for Veritas® planes, it fits all standard cap iron screws on current and vintage Record and Stanley planes as well.

ITEM NO.	PRICE
50K39-01	$25.00
NOTES	

AUTOLOADER® CLASSIC

Sick and tired of never having the right screwdriver handy? With the Autoloader's six fully customisable bit chambers you'll never have to worry again. The Autoloader can be loaded with any six bits you want. Once loaded, changing between bits is as simple as pulling the handle back, selecting the desired bit and pushing the handle forward. It's that easy.

The Autoloader comes standard with six commonly used Phillips and flat screwdriver bits but can be loaded with readily available 1/4" hex bits. Buy one today to keep in your glove box, kitchen drawer, garage or tool kit so you'll always have the right screwdriver handy. Made in Canada.

ITEM NO.	PRICE
AL-CLASSIC	$29.00
NOTES	

SWIVEL HEAD NAIL PULLER

Features adjustable foot, lockable at 5 angles (80°, 105°, 130°, 155° and 180°). The swivel head is easily adjusted by way of a spring-loaded thumb lever. An excellent addition to any toolbox. Specifications: 400mm long, 700g, rated to 150kg. Solid steel construction with polypropylene handle.

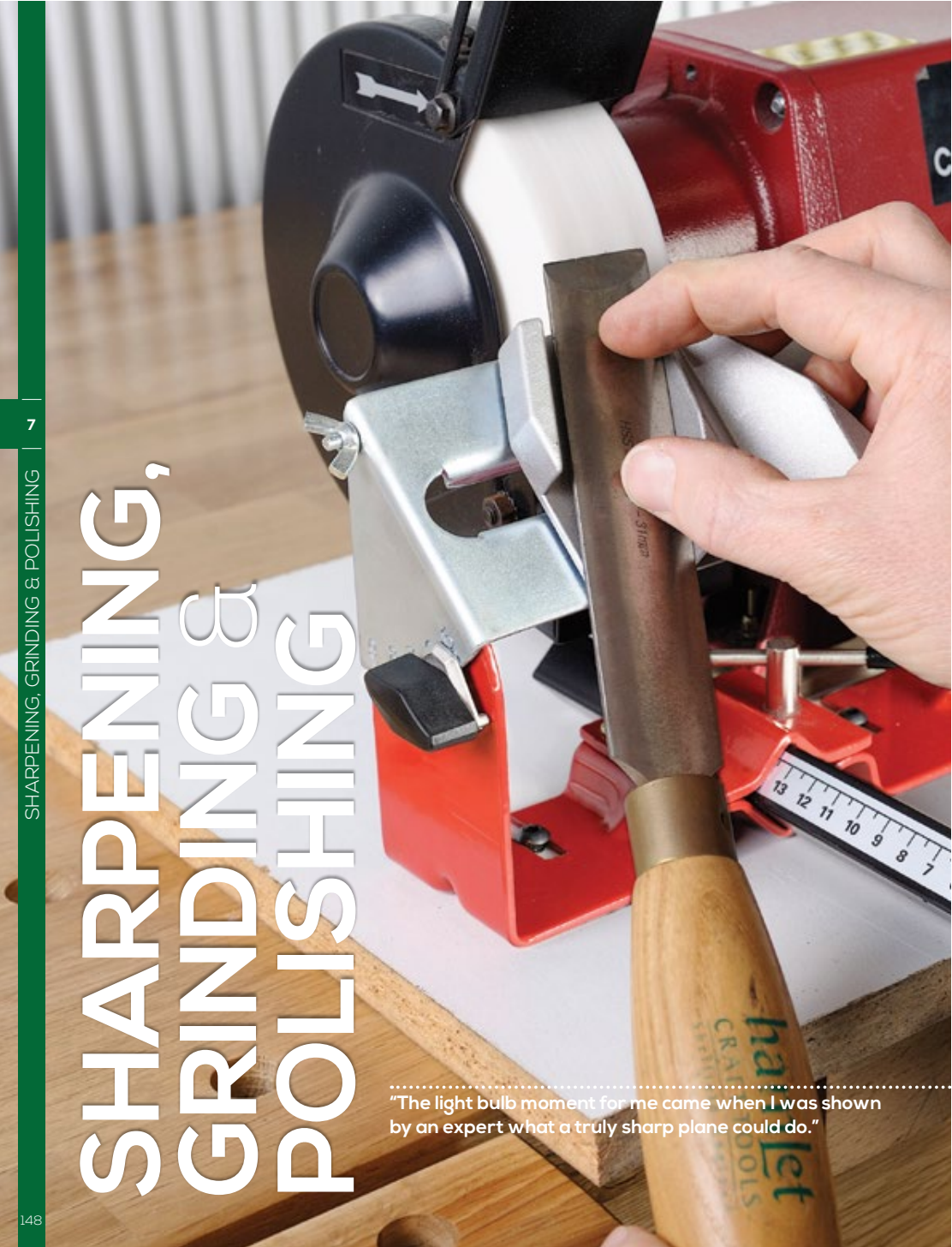
ITEM NO.	PRICE
NP-55011	$28.00
NOTES	

JAPANESE NAIL PULLERS

Both feature a standard paw tip, the JNP-200 has a wafer-thin pry tip for easing apart cabinets in repair work without marring the wood, the JNP-270 miniature crowbar has a straight end. Until you have used these tools, it is difficult to appreciate their versatility. Removing moulding, separating mitre joints in frames and easing off paint seized hardware are just a few applications. JNP-200 shown.

ITEM NO.	DETAILS	PRICE
JNP-200	200mm	$36.00
JNP-270	270mm	$33.00
NOTES		

SHARPENING, GRINDING & POLISHING



"The light bulb moment for me came when I was shown by an expert what a truly sharp plane could do."

GOOD SHARPENING

BY PETER YOUNG

Peter Young is a Brisbane based furniture designer and woodworker.

Sharpening – why your chisels and plane blades need to be sharp.

It seems obvious that an edge tool needs to be sharp to be able to perform its function well. Learning how to sharpen chisels and plane blades is a gateway skill – once you get through that gate, a whole new world of hand tools skills becomes available. But how many of us take the time to sharpen as often as we should, what equipment is needed and what does "sharp" mean anyway?

The light bulb moment for me came when I was shown by an expert what a truly sharp plane could do. I saw for myself the mirror smooth finish on timber that you can get with a smoothing plane blade taken to a 10,000 grit finish - I was completely hooked. The best part is that I learned that sharpening is actually not difficult and it does not take a lot of time. In less than a minute you can re-sharpen a plane blade or a chisel and get it singing again. A sharp blade results from the intersection of two polished surfaces, the back (flat) of the blade and the bevel edge. There are many different ways of getting that result so it doesn't matter what method you use as long as you get those two polished surfaces. Here are the basics of what you need:

- A method to flatten the back of the blade – coarse diamond stone or coarse sandpaper on a piece of glass or polished granite.
- A method to hone a bevel at the required angle and remove nicks from the cutting edge – mechanised grinding wheel or mechanised sandpaper belt.
- A method to develop a sharp edge – honing guide and water stones of coarse, medium and fine grades.

Any sharpening method has to be quick and reproducible, that is why I use a honing guide. For some chisels and blades you do need to be able to hand sharpen without a honing guide, it takes a lot of practice to do it well. Anyone can use a honing guide and get an excellent result since it only takes a few strokes on each stone (coarse, medium, fine) to get a fresh edge and there is very little down time.

See Peter's work at **www.divergentdesigns.com.au**

carbatec
THE HOME OF WOODWORKING

VERITAS® MK II SHARPENING SYSTEM

veritas Innovation in tools

The key to consistent and fast honing is repeatability and this guide delivers it in spades. Veritas have redesigned their original honing guide starting from first principles, increasing its range, capacity and accuracy. The main difference in their Mk.II version is its integral blade registration system that squares the blade and sets the bevel angle in one easy step.

ITEM NO.	PRICE
05M09-01	$95.00
NOTES	

PFEIL RAZOR STROPS

pfeil SWISS MADE

The Pfeil Razor Strops are made from premium fine calf leather and are mounted on a wooden block. Used with polishing cream for the finest razor sharp knives. Single and double face.

ITEM NO.	DETAILS	PRICE
PF-ST-R1	120mm single face	$46.00
PF-ST-R2	150mm double face	$80.00
NOTES		

ROBERT SORBY PRO EDGE SHARPENING SYSTEM

Robert Sorby

ProEdge is a revolutionary sharpening system introduced by Robert Sorby and is ideal for those who need to sharpen carving tools, bench chisels, framing chisels, turning tools, plane irons, router bits, garden tools and more. Central to the ProEdge is an abrasive belt which is a quick and efficient method of putting a keen edge on each and every tool. The cool running belt avoids any overheating. The ProEdge comes complete with aluminium oxide and zirconium belts with a selection of sizes in those materials and ceramic also available. The integrated angle setter can be pre-set to 15, 20, 25, 30, 35, 45, 60, 80 and 90 degree angles, or can be manually set to any other angle in between. Also includes a number of further accessories of especial value to the woodturner - a skew chisel jig, a fingernail gouge profiler and a standard gouge jig.

ITEM NO.		PRICE
RSB-PROEDGE		**$690.00**
PROEDGE TRIZACT BELTS		
RSB-PE600T	600 Grit	**$25.00**
RSB-PE3000T	3000 Grit	**$20.70**
RSB-PE1200T	1200 Grit	**$20.70**
PROEDGE ZIRCONIUM BELT		
RSB-PE120Z	120 Grit	**$9.00**
RSB-PE60Z	60 Grit	**$9.00**
PROEDGE CERAMIC BELTS		
RSB-PE120C	120 Grit	**$13.50**
RSB-PE60C	60 Grit	**$13.50**
PROEDGE ALUM OXIDE BELT		
RSB-PE240AO	240 Grit	**$6.30**
RSB-PE120AO	120 Grit	**$6.30**
PROEDGE DIAMOND BELT		
RSB-PEDIAMOND	Diamond	**$269.10**
NOTES		

veritas
Innovation in tools

ITEM NO.	DETAILS	PRICE
05M23-01	A. Grinder tool rest	**$77.00**
05N13-01	B. Skew grinding jig	**$43.00**
05M06-01	C. Straight grinding jig	**$38.00**
NOTES		

A. VERITAS® GRINDER TOOL REST

A weakness of most bench grinders is that the tool rests are virtually useless. It is nearly impossible to find one that is solid and square. This tool rest can be used with 6" or 8" utility bench grinders and many belt sanders/ grinders. It mounts directly to the bench in front of the grinder and can be readily folded out of the way for freehand grinding. The 4" wide table straddles wheels up to 1" wide. It is grooved for sliding jigs and centre drilled for rotating jigs. The slotted arms allow a wide range of angular and height adjustments. Included is an angle-setting gauge to set the table to the common bevel angles of 20°, 25°, 30° and 35°.510g.

B. SKEW GRINDING JIG

This jig allows you to grind a radius rather than a straight 20° skew. The radius is determined by the amount the tool projects from the jig. 175g.

C. STRAIGHT GRINDING JIG

For straight grinding. Will fit directly to the grinder tool rest shown above or will fit on any grinders tool rest with an edge parallel to the grinding wheel surface. Sharpens at preset 90° for straight and 30° for skew chisels. Used for straight or 30° bevels.

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CARBATEC WIDE STONE GRINDER

Excellent value for money. This slow speed (2800rpm) grinder features 6" diameter wheels and a 200 watt motor with a 20mm wide grey grinding wheel on one side and a 40mm aluminium oxide wheel on the other. Great for cleaning up an edge on most woodworking and general household tools, with a wheel wide enough for carving and turning tools. We've also included an LED light and two tool rests. Weight: 9kg.

ITEM NO.	DETAILS	PRICE
CT-WSG		$109.00
NOTES		

DRILL DOCTOR DRILL BIT SHARPENER

Allows you to sharpen your drill bits as easily as sharpening a pencil! Features 2.5mm - 13mm capacity. Set at standard 118° sharpening angle.Includes removable clear guard to allow easy change of diamond wheel. Powerful motor for smooth operation and diamond grinding wheel provide long life and constant geometry without the need for wheel dressing. Suitable for sharpening High Speed Steel, Masonry, Tin Coated, Carbide, Cobalt, Split Point and Parabolic twist drills.

ITEM NO.	DETAILS	PRICE
DD360X		$209.00
NOTES		

DRILL DOCTOR

The DD750X shop model drill bit sharpener is designed for durability and has the flexibility required to sharpen the largest range of dull or broken drill bits, including split points and masonry bits. Sharpens high speed steel, carbide, cobalt and TiN-coated bits. Allows custom point-angle sharpening from 115° to 145°. The diamond sharpening wheel is easy to remove and replace.

ITEM NO.	DETAILS	PRICE
DD750X		$499.00
NOTES		

WORK SHARP SYSTEM

The WS3000 is the sharpening and honing solution for the discerning woodworker and heavy hobbyist who wants sharp tools quickly and easily. There are three ways to sharpen your tools: Top Side with Tool Rest, with the Chisel and Plane Iron Port and the Edge-Vision Port. Sharpen chisels and plane blades up to 2" wide to a perfect 20°, 25°, 30° or 35° bevel angle without any set up time! It also allows you to sharpen a perfect 5° micro-bevel for even faster re-honing. A powerful 1/5 hp motor and produces a high torque max wheel speed of 580 RPM. The air cooled sharpening port with routed air flow and heat sink design to quickly and easily sharpen you chisels and flat blades without overheating or damaging the steel. Includes instructional DVD. Weight: 8kg.

ITEM NO.	DETAILS	PRICE
ITM-WS3000		$439.00
NOTES		

CREUSEN POWERLINE 6" LOW SPEED DOUBLE GRINDER

Creusen Powerline™ products are known for their quality, durability and reliability. This series of grinding and polishing machines is mainly used by professionals in the construction industry, workshops, garages and painting firms.

Creusen have made this grinder with woodturners particularly in mind. This model's slower speed prevents burning the delicate tips of turning tools. It is fitted with 40mm wide white stones - one wheel is a coarse 60 grit and the other is a finer 100 grit; bore size of both is 15mm. It uses double-locking, fully adjustable tool rests. Please note that due to this grinder's specially wound motor, it takes a few moments to come up to speed when switched on.

Not suitable for use with wire brushes.

ITEM NO.	DETAILS	PRICE
CG-DS7500TS		$318.00
NOTES		

ALUMINIUM OXIDE GRINDING WHEEL

A white aluminium oxide wheel is an essential component to any sharpening kit. These wheels are available in two sizes: 150 x 25 x 25.4mm and 200 x 25 x 25.4mm. Each wheel includes a plastic insert rings that allow it to be fitted to most grinders easily.

ITEM NO.	DETAILS	PRICE
KINIK-150	150x25x25.4mm x 80grit	$25.00
KINIK-200	200x25x25.4mm x 80grit	$43.00
NOTES		

CREUSEN TAPERED POLISHING SPINDLE

ITEM NO.	DETAILS	PRICE
CG-900163	RH	$50.00
NOTES		

INTRODUCING THE TORMEK T-4

TORMEK T-4 is an enhancement of the T-3 model taking the precision and stability to a completely new level. Vital functions like the motor and the main shaft are mounted in the zinc cast top that includes the integrated sleeves for the Universal Support. This advanced design ensures an unbeatable precision for the Universal Support, which is the foundation of the Tormek jig system.

You get a high quality machine ideal for home and hobby work which can sharpen all the common edge tools. Delivered with the Stone Grader SP-650, AngleMaster WM-200, Honing Compound, DVD and the comprehensive Tormek Handbook on sharpening. Complement the T-4 with your choice of jigs according to the tools that you are to sharpen. (Jigs sold separately)

Place your pre order now – stock available November 2014.

The key word when sharpening the Tormek way is repeatability. The tools are guided in jigs - you remove only a minute fraction of the steel at each sharpening which makes it fast and your tools also last longer. You can shape the tool exactly to your needs, even complicated shapes such as fingernail turning gouges, spoon carving gouges and oval skew chisels with radiused edge. Once the shape is created you can resharpen the edge in less then a minute. The water cooled slow grindstone is in harmony with the physical laws governing the steel tool – the edge does not overheat and lose its hardness.

Come to a Carbatec Tormek demonstration day and learn more about Tormek sharpening – visit the Carbatec website, subscribe to the email newsletters and receive updates on in-store demonstrations.

T-4

T-7

TORMEK SHARPENING SYSTEMS

ITEM NO.	DETAILS	PRICE
TOR-T4		$699.00
TOR-T7		$989.00
NOTES		

SPECIFICATIONS	TOR-T4	TOR-T7
Housing	Zinc + ABS Plastic	Welded Steel
Grindstone	200 x 40mm	250 x 50mm
Leather Honing Wheel	145 x 26mm	220 x 31mm
Main Shaft in stainless steel	Yes	Yes
Motor	120 W	200 W
Duty Cycle	30 min/hour	Continuous
Running Speed	120rpm	90rpm
Gross Weight	9.8kg	16.7kg
Warranty	7 years	10 years

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TORMEK ACCESSORIES

1. PLANER BLADE JIG: All HSS blades, any length, min. 12mm width. Recommended for T7 only. 1.9kg.

2. ANGLE MASTER: Sets and measures edge angles. 35g.

3. SCISSOR JIG: Scissors and shears also suits handheld electric plane blades. 45g.

4. SHORT TOOL JIG: For straight shank tools down to 45mm in length. Max. width: 32mm. 80g.

5. LEATHER PROFILE HONE: Perfect for final honing on carving or woodturning tools. 265g.

6. TOOL REST: For turning scrapers, roughing gouges, skew chisels and parting tools. 275g.

7. MULTI JIG: For skew, parting, beading, straight & roughing gouges. Max. tool width 50mm. 800g.

8. THUMBNAIL JIG: Grinds turning gouges with a fingernail profile easily and precisely. 260g.

9. LONG KNIFE JIG: Width 100mm. Gives stability on longer, thinner knives. Min. length of blade 120mm. 250g.

10. KNIFE JIG: Min blade length 60mm, long knives need to be relatively rigid. Also for drawknives. 200g.

11. STONE GRADER: Grades the stone for smoother fine grinding and back again for normal fast grinding. 370g.

12. TURNING TOOL SETTER: Replicates the geometry on turning gouges and skews when using SVD85 & SVS50 jigs. 185g.

13. NEW SQUARE EDGE JIG: For plane irons and wood chisels. Max. width: 76mm, max. thick: 9mm 85g.

14. TRUING TOOL: Accurately trues the grindstone in both roundness and flatness. 250g

15. BENCH GRINDER JIG: Allows the use of TORMEK jigs with a bench grinder.

16. DRILL BIT ATTACHMENT: Drill bit sharpening system jig attachment. 3-22mm drill bits.

17. HONING PASTE: Used with leather strop wheels to produce razor sharp finishes.

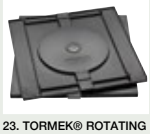
18. TORMEK BLACKSTONE SILICON: Tormek Blackstone Silicon has been developed for shaping and sharpening* HSS and exotic alloyed steels.

19. TORMEK® SUPERGRIND WHEEL: For 1206

20. TORMEK® REPLACEMENT WHEEL: For T7 Sharpener

21. TORMEK® JAPANESE WATERSTONE WHEEL: 4000 grit, to suit T4 and T7 Sharpeners

22. LEATHER HONING WHEEL



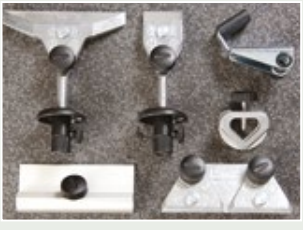
23. TORMEK® ROTATING BASE: Suits T4, T7, 1200 and 2000 series, SA-250 and N-1500

24. SMALL KNIFE HOLDER

25. HANDTOOL KIT.
Kit includes:

- SVM45
- SVM140
- SVX150
- SVS32
- SVA170

Weight: 1.53kg.



26. WOODTURNER'S KIT.
Kit includes

- SVD185
- SVS50
- SVD110
- LA120
- TTS100
- TNT300
- BONUS machine cover

Weight: 2.1kg.

	ITEM NO.	DETAILS	PRICE
1.	TOR-SVH-320	Planer Blade Jig	$289.00
2.	TOR-WM-200	Angle Master	$30.00
3.	TOR-SVX-150	Scissor Jig ^	$76.00
4.	TOR-SVS-32	Short Tool Jig ^	$41.00
5.	TOR-LA-120	Leather Profile Hone *	$81.00
6.	TOR-SVD-110	Tool Rest *	$47.00
7.	TOR-SVS-50	Multi Jig *	$99.00
8.	TOR-SVD-185	Thumbnail Jig *	$127.00
9.	TOR-SVM-140	Long Knife Jig ^	$81.00
10.	TOR-SVM-45	Knife Jig ^	$55.00
11.	TOR-SP-650	Stone Grader	$41.00
12.	TOR-TTS-100	Turning Tool Setter *	$41.00
13.	TOR-SE-76	Square Edge Jig	$90.00
14.	TOR-TT-50	Truing Tool	$123.00
15.	TOR-BGM-100	Bench Grinder Jig	$134.00
16.	TOR-DBS-22	Drill Bit Att.	$402.00
17.	TOR-PA-70	Honing Paste	$14.00
18.	TOR-SB-250	Blackstone Silicone	$341.00
19.	TOR-SG-200	Supergrind Wheel	$173.00
20.	TOR-SG-250	Repl. wheel for T7	$312.00
21.	TOR-SJ-200	Japanese Waterstone for T4	$362.00
	TOR-SJ-250	Japanese Waterstone for T7	$543.00
22.	TOR-LA-220	Leather Honing Wheel	$93.60
23.	TOR-RB-180	Rotating Base	$90.00
24.	TOR-SVM-00	Small Knife Holder	$54.00
25.	TOR-HTK-705	Handtool Kit ^Inc	$248.00
26.	TOR-TNT-708	Woodturner's Kit * Inc	$450.00
	NOTES	* items included in TOR-TNT-708 ^ items included in TOR-HTK-705	

WETSTONE GRINDERS + ACCESSORIES

TORMEK WORK STATION

Top quality sharpening cabinet with purposed designed drawers to fit the Tormek accessory kits.

Convenient storage for all the jigs and accessories needed for sharpening all kinds of edge tools. Study steel design with scratch resistant metallic coating, rounded corners and Tormek logo.

Fits easily into your workshop and you will be able to adjust to your ideal working height.

- Height 750-830mm
- Width 578mm
- Depth 390 mm

ITEM NO.	PRICE
TOR-TS-740	$1,260.00
NOTES	

TORMEK MORA KNIFE

General Duty Mora Knife With Blade Handle And Yellow Sheath.

ITEM NO.	PRICE
TOR-KNIFE	$19.00
NOTES	

WHETSTONES & SLIPSTONES

A. WS-300

Deluxe Coarse stone in 300 grit for fast material removal. Great for restoring old chisels. Nominal size 207 x 66mm. Weight: 1kg

B. WS-800

Deluxe Coarse stone in 800 grit. Very useful for taking out nicks or changing bevels. Nominal size 207 x 66mm. Weight: 1kg

C. WS-1200

Deluxe Medium stone in 1200 grit. Perfect for initial bevel grinding prior to finishing. Nominal size 207 x 66mm. Weight: 1kg

D. WS-4000

Deluxe Finishing stone in 4000 grit. Gives a very sharp finish on all tools. Nominal size 177 x 50mm. Weight: 440g.

E. WS-16000

Double Sided Japanese Water Stone, with medium/ course. 1000 grit for grinding our imperfections and 6000 grit for a razor sharp finish. Two stones in one, at a very reasonable price. 655g.

F. WS-6000

Deluxe Finishing stone, 6000 grit, for a razor sharp polished finish on all tools. Nominal size 185 x 63mm. Weight: 500g.

G. WS-8000

Deluxe finishing stone, 8000 grit, for a mirror finish edge on the finest of tools. A synthetic nagura stone is included for cleaning and slurry creation. Nominal size 210 x 73mm. Weight: 1.1kg.

H. WS-10000

Deluxe finishing stone in 10,000 grit. Used for mirror polishing the edge of the finest hand tools. A synthetic nagura stone is included for cleaning and slurry creation. Nominal size 205 x 76mm. Weight: 1.2kg.

I. NGS-1 NAGURA STONE

Used for cleaning the ingrained surface scum from waterstones. Also provides a slurry of water and stone particles on the surface of your waterstone providing an excellent sharpening environment. Nominal size 72 x 23 x 19. Weight: 50g.

J. WSF-150 CERAMIC FLATTENING STONE.

150mm long x 50mm wide x 27mm thick.

For flattening waterstones that have become “dished” after prolonged use. Weight: 450g.

ITEM NO.	DETAILS	PRICE
WS-300	A. 300	$43.00
WS-800	B. 800	$43.00
WS-1200	C. 1200	$43.00
WS-4000	D. 4000	$43.00
WS-6000	E. 6000	$48.00
WS-8000	F. 8000	$142.00
WS-10000	G. 10000	$156.00
WS-16000	H. 1000/6000	$84.00
NGS-1	I. Nagura Stone	$16.00
WSF-150	J. Ceramic Flattening Stone	$29.00
NOTES		

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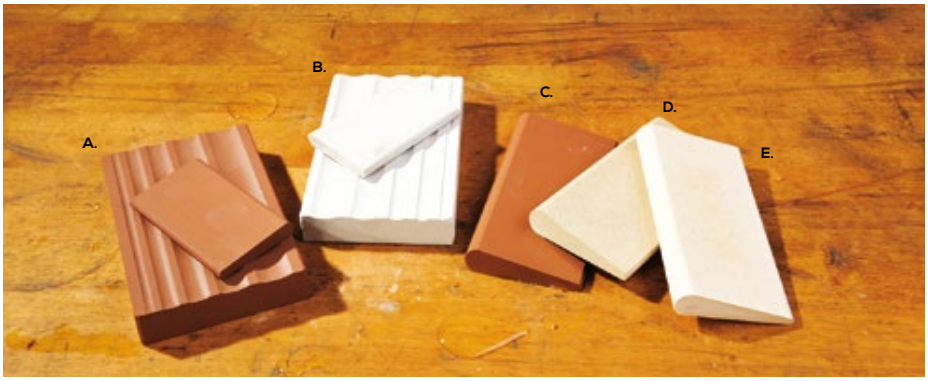


TRADITIONAL WATER SLIP STONES

These slip stones are made to our design and to a specified hardness to best combine cutting speed and durability. Widely used for sharpening firmer gouges, scribing gouges, carving tools and radiused blades, these stones can be used on nearly any curved cutting edge of simple or compound shape. They come in three grit sizes: 1000x, 4000x and 8000x. The coarsest slip (1000x) is the fastest cutting and is used for establishing a basic edge. The 4000x is the most useful combination of cutting speed, hardness, and degree of finish obtained. It cuts quickly, but still leaves a tool with a near-mirror finish superior to that achieved with a hard Arkansas slip. The 8000x is for final touch-up or occasional stropping while carving.

A. & B. JAPANESE FORMED WHETSTONES

AVAILABLE IN 100 & 4000 GRIT

Concave forms. Ideal for honing carving chisels. Also included is one double sided convex slip stone for inside gouges, etc.

C. 1000 GRIT

Fastest cutting and is used for establishing a basic edge, 1000grit, 95g

D. 4000 GRIT

Most useful combination of cutting speed, hardness, and degree of finish obtained.

It cuts quickly, but still leaves a tool with a near-mirror finish superior to that achieved with a hard Arkansas slip. 4000grit, 95g.

E. 8000 GRIT

For final touch-up or occasional stropping while carving. 8000grit, 95g

ITEM NO.	DETAILS	PRICE
PWS-1000	A. 1000 grit (set of 2)	$43.00
PWS-4000	B. 4000 grit (set of 2)	$43.00
60M90-01	C. 1000grit	$22.00
60M90-02	D. 4000grit	$25.00
60M90-03	E. 8000grit	$43.00
NOTES		

DELUXE WATER STONE HOLDER

Will hold waterstones up to 210mm long. Rubber blocks on each end hold the waterstone securely without risk of breakage. They also act as a non-skid surface on your workbench.

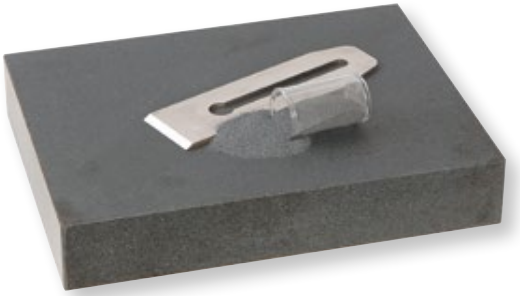
(Note: Waterstone pictured above is not included.)

ITEM NO.	DETAILS	PRICE
3854-100		$24.00
NOTES		

PFEIL NATURAL BELGIUM WHETSTONE

Quarried in Belgium, these stones are of extra fine grit but have natural variations. Two sizes available: PF-BB6 is approximately 40cm² and PF-BB8 is approximately 60cm². Please note that these stones vary in shape, ranging from triangular to rectangular and any other form in between. Weights given are indicative and are provided for freight calculation only.

ITEM NO.	DETAILS	PRICE
PF-BB6	200G	$41.00
PF-BB8	280G	$74.00
NOTES		



GRANITE SURFACE PLATE

Measuring 300 x 230 x 50mm with 0.0001" accuracy. Perfect for lapping tools or checking setups on small engineering projects. For longer life wet and dry paper can also be used as the grinding agent. Weight: 13.2kg

ITEM NO.	DETAILS	PRICE
GSP-1		$69.00
NOTES		

CERAMIC SHARPENING STONES

Ceramic stones are valued for their durability and the very keen edge they give in the finer grits.

These two stones are ideal for carvers who do all their sharpening free hand and can quickly wear grooves in water stones.

- The dark stone (A) is about 800 grit. It is used for edge shaping.
- The white stone (B) is about 8000 grit and is used for final honing.

Both are 4" x 2" x 1/2". The manufacturer states that neither requires lubrication and that both clean up quickly with soap and water.

It is our belief that they benefit from a bit of water during use (preferably with a drop of soap in it) Made in USA.

ITEM NO.	DETAILS	PRICE
60M21-01	A. 800	$59.00
60M21-02	B. 8000	$59.00
NOTES		

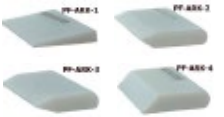
PFEIL ARKANSAS SLIP STONES

Complete set of four slip stones in various shapes.

ALL SUITABLE FOR

- carving chisels
- gouges
- vee chisels

Stones are approximately 60mm long. Used with honing oil. Stones are also available in individual sizes - see images and product codes below.



ITEM NO.	DETAILS	PRICE
PF-ARK-SET	Set of Slip Stones	$101.00
PF-ARK-1	Stone Type 1	$23.00
PF-ARK-2	Stone Type 2	$26.00
PF-ARK-3	Stone Type 3	$26.00
PF-ARK-4	Stone Type 4	$26.00
NOTES		

PFEIL DOUBLE SIDED WHETSTONE - 1000/2000

Dual grits of 1000 and 2000. Supplied in wooden box. Note that these stones are best used with water. Stone is approximately 200 x 60 x 30mm.

ITEM NO.	DETAILS	PRICE
PF-W2000		$80.00
NOTES		

PFEIL DOUBLE SIDED WHETSTONE - 280/400

Dual grits of 280 and 400. Supplied in wooden box. Note that these stones are best used with water. Stone is approximately 150 x 50 x 25mm.

ITEM NO.	DETAILS	PRICE
PF-W1000		$80.00
NOTES		

PFEIL DOUBLE SIDED WHETSTONE - 400/1000

Dual grits of 400 and 1000. Supplied in a wooden box. Note that these stones are best used with water. Stone is approximately 200 x 60 x 30mm.

ITEM NO.	DETAILS	PRICE
PF-W400		$33.00
NOTES		

ARKANSAS LARGE SLIP STONE SET

ITEM NO.	DETAILS	PRICE
PF-ARK-HOHL		$52.00
NOTES		

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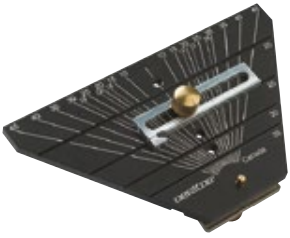
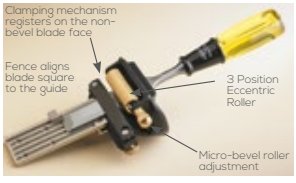
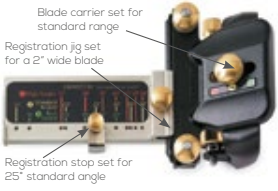


Attach jig to honing guide to set bevel and skew angles.

Once angles are set, skew can be sharpened.



ASSEMBLY SHOWN INVERTED



REGISTRATION JIG

VERITAS® MK II SHARPENING SYSTEM

The key to consistent and fast honing is repeatability and this guide delivers it in spades. Veritas have redesigned their original honing guide starting from first principles, increasing its range, capacity and accuracy. The main difference in their Mk.II version is its integral blade registration system that squares the blade and sets the bevel angle in one easy step.

The Mk.II Honing Guide has three gross bevel-angle range configurations: a high-angle range (25° to 54° in seven increments), a standard-angle range (15° to 40° in six increments), and a third range for back bevels. The guide body has two mating components that lock together precisely, secured by a single thumbscrew. The registration jig slides onto the guide body, centreing and squaring the blade using an integral fence. The blade stop has discrete positions for preset angles.

The clamping mechanism registers on the face of the blade (the unbevelled side), and is designed to accept flat and tapered blades, as well as blades with irregular geometry. The clamp bar is specifically shaped to securely hold the tool blade, preventing shifting. Once the blade is secured, the registration jig is removed.

The Mk.II retains the three-position eccentric roller of Veritas' original model, a feature that is universally liked as it allows a micro-bevel to be honed quickly and accurately after only a simple turn of a knob. No other action is needed and results are completely predictable. The 2" wide roller is stable for even the narrowest of blades.

The honing guide can easily accommodate chisels as narrow as 1/4" and blades as wide as 2-7/8" and up to 1/2" thick. Also works with short blades such as spokeshave blades. Manufactured from die-cast zinc alloy, with precision-machined brass and steel parts.

ITEM NO.	DETAILS	PRICE
05M09-01		$95.00
NOTES		

SKEW JIG HONING GUIDE

ITEM NO.	DETAILS	PRICE
05M09-03		$48.00
NOTES		

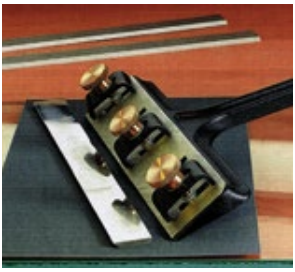
Camber exaggerated for clarity.

Standard roller

Camber roller

REPLACEMENT CAMBER ROLLER

ITEM NO.	DETAILS	PRICE
05M09-05		$36.00
NOTES		



VERITAS® PLANER BLADE SHARPENER

Normally, nicked blades will require a sophisticated grinder or a trip to a commercial sharpening service.

Veritas'® planer blade sharpener is designed to restore blades dulled from normal use, even if they contain minor nicks. It clamps blades 200mm wide (including hand plane blades) for sharpening on PSA backed abrasives.

Just stick the abrasive to a flat surface, adjust the elevating screw until the bevel is flat on the abrasive and use it as you would any other honing guide.

ITEM NO.	DETAILS	PRICE
05M25-01		$83.00
NOTES		

DRILL GRINDING GUIDE

This bench-mounted drill grinding guide is used with an electric bench grinder.

Twist drills (1/8" to ¾" dia.) can be sharpened on the side of the grinding stone.

It will grind all angles, providing edge relief as it grinds on an arc.

Complete instructions are included.

ITEM NO.	DETAILS	PRICE
93K70-01		$28.00
NOTES		

BASIC SHARPENING KIT

Kit includes one 800 grit Japanese water stone, one 1200 grit Japanese water stone, water stone holder and Veritas MKII honing guide.

ITEM NO.	DETAILS	PRICE
CT-SKBASIC		$176.00
NOTES		

CARBATEC® SHARPENING KIT

This kit contains all the essential elements for sharpening your bench tools to a keen edge. Kit includes: a 600# 8" DMT® diamond plate, 1200# & 6000# grit Japanese waterstones, Veritas® MKII honing guide and a non-slip mat to keep everything where you need it. The package comes complete in a lidded plastic storage case shown. Fantastic all-in-one kit. Weight: 4.8kg.

ITEM NO.	DETAILS	PRICE
CT-SK1		$269.00
NOTES		

CARBATEC® CHISEL GRINDING JIG

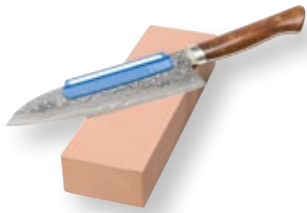
For grinding a wide range of tools. Ideal for woodturning gouges, scrapers, parting tools and other chisels (the adjustable quadrant positions the tool - such as a skew chisel - at the correct skew angle). Helps produce a hollow ground bevel that can be honed to a razor sharpness. Supplied with full instructions as well as additional tips for effective sharpening.

ITEM NO.	DETAILS	PRICE
CJ-04		$39.00
NOTES		

JAPANESE HONING GUIDE FOR KITCHEN KNIVES

This clever but simple device rigidly holds your knife at the same repeatable angle ensuring prefect honing every time. Inset on each side is a white ceramic strip preventing your sharpening stone from wearing away your honing guide. Stone and knife not included. Weight: 23g.

ITEM NO.	DETAILS	PRICE
KS-36004		$19.00
NOTES		



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TEKNATOOL® SHARPENING SYSTEM

The Nova Sharpening Centre attachment will transform your standard bench grinder into a precision grinding machine, but without the cost. The NOVA Sharpening Centre combines the slideway grinding jig and the powerful finger grind jig into one versatile sharpening tool. It utilizes a sturdy platform and a unique sliding base to achieve the ultimate in sharpening. This system turns your standard bench grinder into a precision sharpening machine. The slideway is also used to precision dress the grinding wheel essential for perfect grinding results.

SHARPEN THE FOLLOWING TOOLS:

- Bowl Gouges - standard grind, modern side grind, fingernail grind
- Scrapers
- Parting Tools
- Skew Chisels up to 1 1/2"
- Carving Tools
- Carpenters Chisels
- With additional attachments:
  - Plane blades
  - Specialist boring
  - Cutting tools.

STANDARD EQUIPMENT

- Sharpening Base
- Sliding Sharpening Platform
- Adjustable Arm
- Finger Grind Unit
- Manual
- Fastenings

ITEM NO.	DETAILS	PRICE
TK-35018		$165.00
NOTES		

TEKNATOOL® FINGERNAIL JIG

ITEM NO.	PRICE
TK-35053	$125.00
NOTES	

The NOVA Finger Jig Unit delivers excellent value for money, bringing benefits which are usually only found on expensive sharpening centres.

It uses an extruded aluminium base with quick cam lock release via a comfortable rubber handle. The same finger jig as on the Nova Sharpening Centre is used, with the same tru-track ball, lightweight but strong design.

FEATURES AND BENEFITS

- Most versatile finger grind arm on the current market. Designed with wood turning experts to create the best sharpening tool on the market.
- Design and manufactured using computer modeling software gives the product good accuracy, high strength and great economical values.
- Finger grinding unit combines with stationary grinding stand, resulting in a high efficiency grinding tool with minimal tool wear, that covers a wide range of grinding accessories.
- Superior locking mechanism on the finger grind unit. Finger grinder clamp with enormous capacity available for large chisels up to 1" inch
- Extruded aluminium base, not plate steel or welded. Strong / light-weight aluminium platform also offers set guide angles for simple, easy grinding.
- Quickly retouch bevel edge with newly designed finger grind bracket.
- Ability to replicate the tool bevels with ease and simplicity.
- Grinds perfect bevel on deep and shallow gouges, roughing gouges and skews and scrapers.
- Hollow ground bevel offers the ability to hone the edge in ease, and create amazing sharpness.

STANDARD PARTS:

- Finger Jig unit
- Sharpening base
- Fastenings

DIAMOND WHETSTONES

Sharpening with DMT's diamond whetstones is quick and easy. Woodworkers save at least 90% of sharpening time putting an edge on a chisel in only a few strokes. All are flat lapped. DMT whetstones resist bending, grooving or breaking, and will last for many years with normal use. The impressive range of DMT means that all manner of tools can be sharpened. Gouges, chisels, lathe tools, garden tools, knives, plane irons, router bits, etc, which make your purchase of DMT easy to justify. The DMT® revolutionary DuoSharp™ offers considerable cost saving with the convenience of a two sided diamond precision stone, simply turn the stone over to change grits. In effect you get one side for free! These stones are the ultimate in precision flatness.

NOTE: The DMT stones have coloured dots on the surface. These are in fact small hollows in the diamond surface that allow the swarf or waste material to fall whilst cutting is in progress. This allows for a much faster cutting action than with flat stones. Also note a small solid area on one corner of the stones, this is to allow pointed objects to be sharpened without sticking in the holes.

GREEN 1200 Grit Extra Fine, Almost a polished edge.
RED 600 Grit Fine, Suits cabinetmakers.
BLUE 325 Grit Coarse, Carpentry, Joinery, etc.
BLACK 220 Grit Extra Coarse, Rapid removal.

DMT® DIA-SHARP™

DMT's® DiaSharp™ sharpening stones feature a continuous diamond surface that is bonded to a solid steel base in a unique electro-plating process that quickly puts a razor edge on knives and tools.

3" DIA-SHARP®

Ready-to-go 3" credit card size diamond sharpener with convenient vinyl color-coded carrying case. Fits easily in pocket or wallet. 3-1/4" x 2" x 0.05" (83mm x 51mm x 1mm).

DIA-SHARP® CONTINUOUS DIAMOND 4", 6", 8" AND 10"

These continuous diamond sharpening stones deliver full-size sharpening while maximizing work and storage space.

Perfectly suited for small contact area and pointed tools. Diamond grit clearly marked on side of stone. 8" and 10" stones include non-skid rubber feet.

ITEM NO.	GRIT	PRICE
SIZE: 101 X 22 X 5MM		
DMT-A4EE	Extra Extra fine	**$24.00**
SIZE: 83 X 51 X 1.2MM		
DMT-D3E	Extra Fine	**$19.00**
DMT-D3F	Fine	**$19.00**
DMT-D3C	Coarse	**$19.00**
SIZE: 101 X 22 X 5MM		
DMT-D4E	Extra Fine	**$21.00**
DMT-D4F	Fine	**$21.00**
DMT-D4C	Coarse	**$21.00**
SIZE: 151 X 51 X 6MM		
DMT-D6E	Extra Fine	**$49.00**
DMT-D6F	Fine	**$49.00**
DMT-D6C	Coarse	**$49.00**
DMT-D6X	X-Coarse	**$49.00**
SIZE: 203 X 76 X 9.5MM		
DMT-D8EE	XX-Fine	**$139.00**
DMT-D8E	X-Fine	**$89.00**
DMT-D8F	Fine	**$89.00**
DMT-D8C	Coarse	**$89.00**
DMT-D8X	X-Coarse	**$89.00**
DMT-D8XX	X X-Coarse	**$139.00**
SIZE: 270 X 100 X 9.5MM		
DMT-D10C	10" Coarse	**$169.00**
DMT-D10F	10" Fine	**$169.00**
DMT-D10E	10" Extra-Fine	**$169.00**
NOTES		

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DIAMOND FILE SET

Set of 10 files, supplied in plastic sheath. Length: 160mm, 210g.

ITEM NO.	DETAILS	PRICE
DF-10		$22.00
NOTES		

DMT® HANDLED DIA-SHARPS™

With an overall length of 180mm, these very sturdy sharpening stones have been moulded onto the plastic handles, not glued like other inferior products. Size: 63 x 19mm.

ITEM NO.	DETAILS	PRICE
DMT-D2E	Extra Fine	$15.00
DMT-D2F	Fine	$15.00
DMT-D2C	Coarse	$15.00
NOTES		

DOUBLE SIDED FOLDING WHETSTONE

Diamond sharpener with two grits on either side of the tool. Dimensions: 23 x 110mm.

ITEM NO.	DETAILS	PRICE
DMT-FWFC	Fine/Coarse	$56.00
DMT-FWEF	X Fine/Fine	$59.00
NOTES		

DMT® 10" & 12" DIAMOND STEELS

Restores a cutting edge in minutes. This superb tool straightens and sharpens knives. Made in the USA.

ITEM NO.	DETAILS	PRICE
DMT-DS0F	10"/Fine	$59.00
DMT-DS2F	12"/X-Fine	$59.00
NOTES		

SINGLE SIDED FOLDING WHETSTONE

Diamond sharpener. Dimensions: 23 x 110mm.

ITEM NO.	DETAILS	PRICE
DMT-FWE	X-Fine	$39.00
DMT-FWF	Fine	$39.00
DMT-FWC	Coarse	$39.00
DMT-FWX	X-Coarse	$37.00
NOTES		

DMT® DOUBLE SIDED DIA-SHARP™

Combines two grits in the same stone. Fast and easy way to sharpen any tool. Size: 150x50mm

ITEM NO.	DETAILS	PRICE
DMT-D6CX	X-Coarse/Coarse	$85.00
DMT-D6FC	Coarse/Fine	$85.00
DMT-D6EF	Fine/X-Fine	$85.00
DMT-D6FX	Fine/X-Coarse	$85.00
NOTES		

DMT® 6" COUNTERTOP WHETSTONE

DMT's® benchtop diamond whetstones come in a choice of four grits - extra fine (1200), fine (600), coarse (325) and extra coarse (220).

ITEM NO.	DETAILS	PRICE
DMT-W6XP	X-Coarse	$65.00
DMT-W6CP	Coarse	$65.00
DMT-W6FP	Fine	$65.00
DMT-W6EP	X-Fine	$65.00
DMT-W8ENB	8" X-Fine	$109.00
DMT-W8FNB	8" Fine	$99.00
DMT-W8CNB	8" Course	$109.00
DMT-W8XNB	8" X-Course	$99.00
DMT-W8FCNB	8" Duosharp Fine/Course	$145.00
DMT-W250FC-WB	10" Duosharp Fine/Course	$219.00
DMT-D2K	Dia Sharp Mini Hone Kit	$35.00
NOTES		

DMT® PRO KIT

Aligner™ Easy Edge-Guided Sharpening System provides the components for guided strokes, exact edge bevel and consistent angles, producing the ultimate in fast, accurate knife sharpening. Aligner™ kit includes the interchangeable stone holder, blade guide and one, two or three 4" Diamond Whetstones™ sharpeners.

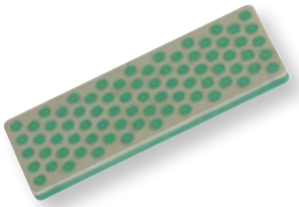
ITEM NO.	DETAILS	PRICE
DMT-PROKIT		$99.00
NOTES		

DMT® 10" DUOSHARP STONES

DMT's® revolutionary DuoSharp™ design offers considerable cost savings as well as the convenience of a two-sided diamond precision stone. Simply turn the stone over to change grits. In effect you get one side for free! Base not included, but can be bought separately.

Also available for greater ease of use - the DMT-B8250 DuoBase provides a secure, non-slipping hold for 8" or 10" DuoSharp whetstones.

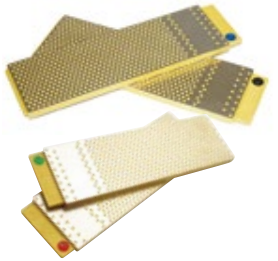
ITEM NO.	DETAILS	PRICE
DMT-W250CXNB	Crse/Xcrse	$199.00
DMT-W250FCNB	Fine/Crse	$199.00
DMT-W250EFNB	Xfine/Fine	$199.00
DMT-W250ECNB	XFine/Crse	$199.00
NOTES		



MINI WHETSTONE

At 70 x 25mm, these mini whetstones are small and easy to carry. Excellent for router bits and turning tools. Approximately 20g each.

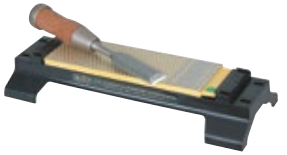
ITEM NO.	DETAILS	PRICE
DMT-W7E	Extra Fine	$15.00
DMT-W7F	Fine	$15.00
DMT-W7C	Coarse	$15.00
NOTES		



8" DUOSHARP PLUS WITHOUT BASE

This version of DMT's Duosharp™ has the added advantage of a continuous diamond section at one end for sharp pointed tools.

ITEM NO.	DETAILS	PRICE
DMT-WM8CX	Coarse/X-Coarse	$119.00
DMT-WM8FC	Fine/Coarse	$119.00
DMT-WM8EF	X-Fine-Fine	$119.00
NOTES		



DMT® 8" DUOSHARP PLUS WITH BASE

This version of DMT's Duosharp™ has the added advantage of a continuous diamond section at one end for sharp pointed tools. Chisel pictured is not included.

ITEM NO.	DETAILS	PRICE
DMT-WM8FC-WB	Fine/Coarse	$139.00
DMT-WM8EF-WB	X-Fine/Fine	$139.00
NOTES		

DUOSHARP MOLDED BASE

ITEM NO.	DETAILS	PRICE
DMT-B8250		$24.00
NOTES		

DMT® WAVE

The first diamond sharpener to combine convex and concave abrasive surfaces. The uniquely designed DMT® Wave affords longer sharpening strokes over traditional slip stones, providing a 1.59mm radii tapering to 25mm radii, accommodating all curved gouges. DMT offers the Diamond Wave in two grits (600 or 1200). One tool can properly maintain a wide range of curved surface tools, such as carving and woodturning tools.

ITEM NO.	DETAILS	PRICE
DMT-WAV-E	X-Fine	$85.00
DMT-WAV-F	Fine	$85.00
NOTES		

DMT® DIAMOND HONING CONES

Trust those special projects to DMT Diamond Honing Cones. These tapered diamond slip stones are excellent for sharpening gouges, woodturning tools, tool and die work, dental tools, carving tools and more.

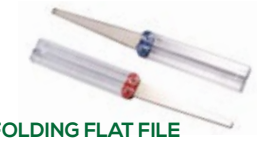
DIAMOND CONE MEDIUM FINE

- 150mm long half-round fine file
- tapers from 9.5 to 19mm

DIAMOND CONE LARGE FINE

- 150mm long half-round fine file
- tapers from 19 to 32mm

ITEM NO.	DETAILS	PRICE
DMT-DCMF	Medium Fine	$45.00
NOTES		



FOLDING FLAT FILE

Tapers from 6-19mm, 110mm long.

ITEM NO.	DETAILS	PRICE
DMT-FFF	Fine	$45.00
DMT-FFC	Coarse	$45.00
NOTES		

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DMT® DIA-FLAT™ LAPPING PLATE

FEATURES

- Revolutionary New DMT® Diamond Hardcoat Technology™
- DMT® Precisely Micronized Monocrystalline Diamond
- Hand-certified flat to +/-0.0005"
- 40 square inches of abrasive surface

BENEFITS

- Outlasts any other diamond coating on the market
- Provides 50% greater surface area than any other diamond lapping plate
- Accommodates a wide variety of stone shapes and sizes
- Guarantees the restoration of a reference-flat conventional stone
- Maintains uniform scratch pattern
- Flattens Water Stones, Arkansas Stones and Oil Stones with less time and effort.

ITEM NO.	DETAILS	PRICE
DMT-DFLP		$299.00
NOTES		

DIAMOND BLADE HONE

Holds 400 and 600 grit diamond stones for sharpening HSS or tungsten carbide jointer and planer blades.

ITEM NO.	DETAILS	PRICE
K-10-D		$43.00
NOTES		

DIAMOND DISC SHARPENER

50mm x 1mm disc with 400grit diamond surface on one side. Ideal for sharpening or deburring router bits, chisels. Fitted with 6mm shaft. Max. speed: 3,000rpm. 40g.

ITEM NO.	DETAILS	PRICE
DWG-1		$32.00
NOTES		

TAPERED SHARPENER

100mm long cone tapering from 3 - 9mm. Ideal for carving and turning gouges or for toolmaking, gunsmithing, dental tool applications or for die work. 600 grit.

ITEM NO.	DETAILS	PRICE
DMT-DCSFH		$45.00
NOTES		

DMT® 3 PIECE SHARPENING KIT

Save money by buying these items in kit form. Terrific value for money!

KIT INCLUDES

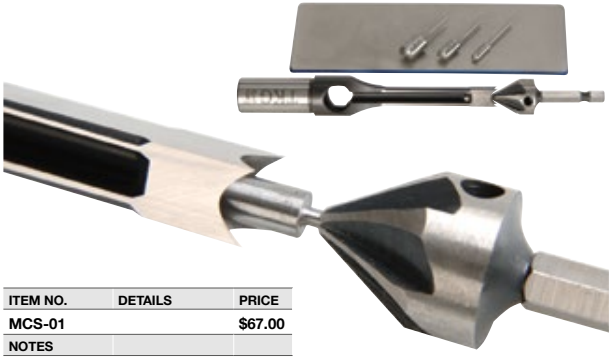
- 6" whetstone
- folding Mini-sharp
- 3" Dia-Sharp

ITEM NO.	DETAILS	PRICE
DMT-MP1C	Coarse	$89.00
DMT-MP1F	Fine	$89.00
DMT-MP1E	Extra Fine	$83.00
NOTES		

MORTISE CHISEL SHARPENING KIT

Sharpens the inside of square chisels with a six flute HSS cutter. After sharpening the inside, you deburr the four outside faces using the flat diamond stone supplied. Chisels should be held gently in a vise, and when using the HSS cutter in a power drill use caution to ensure that you don't sharpen the entire chisel away!

The kit includes four guide pins of common internal diameters to align the HSS cutter with the inside of the square chisel. There is simply no other way to successfully sharpen mortise chisels. An essential accessory for anyone who uses a chisel mortiser.



ITEM NO.	DETAILS	PRICE
MCS-01		$67.00
NOTES		

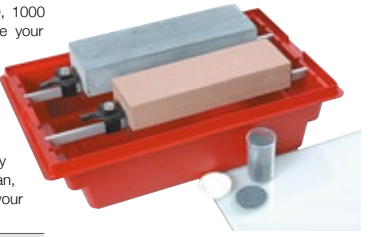
VERITAS®STONE POND

The Veritas Stone Pond® is a complete system for storing, using and maintaining water stones up to 300mm long. Stones can be stored, ready for use, in a stand that also clamps them and provides a base for lapping. The twin clamping system holds both coarse and fine stones at the same time and the quick-action cam clamps are fully adjustable.

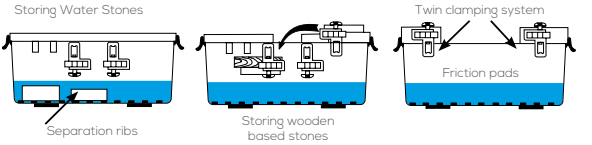
There is ample space for three or more bench stones. Stones are kept clean and evaporation is minimised. The clamp hardware is made of stainless steel, anodised aluminium and glass-reinforced plastic. The tough, rigid ABS case has high friction base strips for non-slip use.

The lapping system is a glass plate, a sheet of PSA-backed plastic laminate and 90x silicon carbide. The safety glass top is guaranteed to be flat enough to allow you to lap a stone to a flatness better than .02mm per centimetre over individual stone length.

You can put your coarse stone (800, 1000 or 1200 grit) in the water and leave your wooden-based finishing stone (4000 or 8000 grit) clamped on a bar. For stones sitting in the water, ribs on the bottom of the box bottom keep them clear of any sludge. The clamping and lapping part of the system can be used equally well with oil stones. This is a fast, clean, dependable system for use with all of your bench water stones. Weight: 2.1kg.



ITEM NO.	DETAILS	PRICE
05M20-06		$96.00
NOTES		



VERITAS®LAPPING PLATE

Measuring 12" x 4-1/8" x 1-1/8" high and weighing approximately 6.35kg, this is one substantial lapping plate! Made from an iron chosen for its dimensional stability and material consistency (you won't find blade-scratching carbides in the material), the bottom and sides are machined, and the top is ground flat to within 0.001" over the entire surface. The unique channel design, optimized for a figure-eight lapping pattern, serves to eliminate resistance from hydraulic lock and captures excess oil, abrasive and slurry.

For fingertip safety, the channels have been chamfered to eliminate sharp edges and corners. Not intended for heavy material removal, it is designed to condition or smooth previously ground surfaces and is used with light mineral or honing oil and silicon carbide (SiC) abrasive grit. We offer a range of grits, but we recommend 280x for twisted, wavy or linished objects, 400x for ground surfaces with a slightly rough texture, and 600x for surfaces requiring little material removal.

While any grit size will ultimately achieve the same end result (since particles become progressively finer during the lapping process), the coarser the abrasive, the longer it takes to achieve a smooth surface. A useful tool for improving the surface quality of plane soles, blades and chisels, it will lap materials up to the same surface area of the lapping plate, accommodating even a jack-plane sole.

ITEM NO.	DETAILS	PRICE
05M20-20	Lapping Plate	$129.00
05M20-07	90# Lapping Grit	$9.00
05M01-04	180# Lapping Grit	$9.00
05M01-05	280# Lapping Grit	$9.00
05M01-06	400# Lapping Grit	$9.00
05M01-07	600# Lapping Grit	$11.00
05M01-01	Set of 5 Lapping Grits	$42.00
NOTES		

VERITAS® BEVEL GAUGE

Half the secret of sharpening is the control of blade geometry.

Nothing is handier than a bevel gauge for quickly checking the grind angle of chisels, plane blades, turning tools, etc. A quick check confirms the angle last used for grinding or honing so that the edge geometry can be maintained.

Veritas' bevel gauge has seven individual slots that will measure the most commonly used angles from 15° to 45° in 5° increments. Your eye is a fine instrument - it can easily interpolate other angles in the range, angles like 24° or 26°. The slots on the gauge are about 19mm deep for good registration.

The pocket-sized disc is 63.5mm in diameter and has a centre hole for hanging it on a nail. Made of solid brass that will not damage a honed edge. Made in USA.

ITEM NO.	DETAILS	PRICE
50K09-01		$14.00
NOTES		

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VERITAS® BURNISHERS

Hardened to Rc58-60, the tri- burnisher is substantially harder than scrapers it is used on. The ample length (11" including the hardwood handle) makes it easier to gauge and hold burnishing angles.

We made this small carbide burnisher specifically for curved scrapers and fine detail scrapers. The 1/8" diameter polished carbide rod projects 3/4" from the hardwood handle, ideal for one-handed use. 100g.

ITEM NO.	DETAILS	PRICE
05K32-01	Tri-Burnisher	$55.00
05K20-30	Mni Carbide	$14.00
NOTES		

WHEEL DOCTOR

Developed exclusively for Carbatec, this diamond dressing tool is superb! 15 x 40mm head, 150mm handle with 50 grit flat synthetic diamond surface that cleans dirty and clogged grinding wheels in seconds.

ITEM NO.		PRICE
WD-1540		$29.00
NOTES		

VERITAS® SCRAPER BURNISHER

This tool turns scrapers into cutting tools. Turners who are used to using scrapers with a grinder burr will be amazed at the difference a smooth edge-hook can make. After grinding a scraper, you just deburr the flat face and roll a hook onto the edge. The pressure you use determines the size of the hook.

Two 25mm long carbide burnishing rods are supplied. One is ground at 10° for burnishing scrapers with bevels of 70° or 75°. Veritas now include a second rod ground at 5° to burnish 75° to 80° bevel angles.

Since the burnisher (clamped in a vise or screwed to a lathe stand) lets you use your entire body for leverage, you can even put hooks on HSS scrapers, something not possible with any other burnisher.

Easy to use and includes full instructions. Designed for use with either full-size or miniature tools.

Made of aluminium, steel and carbide. 114mm long by 67mm wide.

ITEM NO.	DETAILS	PRICE
05K35-01		$65.00
NOTES		

DIAMOND DRESSER

1/2 carat industrial diamond, 150mm in length. Ideal for dressing grinding wheels so they run true. 175g.

ITEM NO.	DETAILS	PRICE
CT-120110		$25.00
NOTES		

CARBEE-SHARP SHARPENING TOOL

Made in France, this quality carbide burnisher has two different edges and a plastic handle with protective cap. A tried and tested performer, this handy tool will provide a quick keen edge on your knives, etc. Weight: 35g.

ITEM NO.	DETAILS	PRICE
CBS-1		$17.00
NOTES		

CARBIDE KNIFE SHARPENER

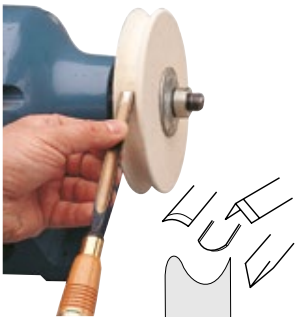
Sub-micron carbide particles in this sharpener are about one-fortieth the diameter of a human hair and are the kind used in the most demanding of metal-machining processes. Extremely hard and durable, the carbide can be ground to a much keener and more durable edge than common carbides. Each of the two blades has four edges and can be rotated to a new edge if one is accidentally damaged. The sharpener comes as a right-handed version but the blades are easily reversed to convert it for left-handed use. To sharpen a knife you just draw it through the intersecting carbide blades with light pressure. A very dull knife may initially require several light passes but can be maintained thereafter with a single pass for touch-ups. Not only is it easy to use, but if used with care, it should last for as long as you (or we) live.

ITEM NO.	DETAILS	PRICE
70M46-50		$28.00
NOTES		

HONING GUIDE

Holds your chisel or plane iron in a vice like grip at any normal sharpening angle. Rolls on a hardened steel wheel. Holds irons from 2mm to 65mm. 260g.

ITEM NO.	DETAILS	PRICE
MJ-817		$12.00
NOTES		



SHAPED FELT WHEEL FOR CARVING TOOLS

A constant problem for carvers is finding a way to hone the inside of gouges, parting tools and vee tools. This felt wheel not only has the right shape for this sort of job, it is also extra hard and holds that shape.

It is particularly handy with tools too small for easy honing with a slip stone. The side of the wheel can be used for out-cannel honing or for flat blades of all types. The centre hollow is ideal for high-sweep gouges. Measures 150mm in diameter and is 22mm thick with a 5/8" hole and 1/2" bushing.

ITEM NO.	DETAILS	PRICE
08M42-03		$101.00
NOTES		

VERITAS® STEEL HONING PLATE

Precision-ground to a flatness tolerance of 0.005" over the entire surface, this honing plate is an excellent substrate for diamond paste.

Made of dimensionally stable low-carbon steel, it will retain its flatness over a lifetime of ordinary use; unlike sharpening stones, it will never need truing.

ITEM NO.	DETAILS	PRICE
05M40-01		$35.00
NOTES		

PLANE & CHISEL SHARPENING GUIDE

Similar to honing guide shown elsewhere but, with heavy duty brass roller. Brass roller assembly is removable which allows this unit to be used on bench grinders equipped with mitre slots. Holds blades from 9.5 to 65mm. 300g.

ITEM NO.	DETAILS	PRICE
CSG-21		$19.00
NOTES		

FLAT FELT BUFFING WHEELS

The finest edge you can get on any tool is with a strop or buffing wheel. This can prove difficult to do without rounding the bevel. In certain cases (such as with carving tools), a rounded bevel may be desirable, but with chisels and plane blades it is best to maintain a bevelled angle. A hard felt wheel is best for the task.

When dressed with a blade honing compound, the edge is noticeably sharper than most razor blades (Veritas® have electron microscope photographs to prove it). A medium felt wheel is still very firm, but is more suited to carving tools where controlled bevel rounding is desirable to give edge strength. A narrow, medium felt wheel is best for the inside of carving gouges. All of these wheels are bored for 5/8" diameter arbors, but a 1/2" bushing is provided with each.

ITEM NO.	DETAILS	PRICE
08M40-03	6" x 3/4", Medium	$46.00
08M40-05	6" x 1", Medium	$51.00
08M41-03	6" x 3/4", Hard	$51.00
08M41-05	6" x 1", Hard	$59.00
NOTES		

KNIFE STROP

The Flexcut Knife Strop is designed exclusively for stropping and keeping your knife blades razor sharp. Simply strop your knife blade away from the cutting edge on both sides to maintain your factory edge. Includes a 1ounce bar of Flexcut Gold Polishing Compound designed to adhere to the strop by rubbing the bar on the leather surface of the strop.

ITEM NO.	DETAILS	PRICE
FLX-PW-14		$27.00
NOTES		

PFEIL RAZOR STROPS

Premium fine calf leather mounted on a wooden block. Used with polishing cream for the finest razor sharp knives, etc. Available in single and double face.

ITEM NO.	DETAILS	PRICE
PF-ST-R1	120mm single face	$46.00
PF-ST-R2	150mm double face	$80.00
NOTES		

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PFEIL BURNISHER - OVAL

For burnishing cabinet scrapers. Polished steel, cherry handle. Blade length: 160mm.

ITEM NO.	DETAILS	PRICE
PF-BURN-OVAL	Oval	$46.00
NOTES		

PFEIL BURNISHER - TRIANGLE

For burnishing cabinet scrapers. Polished steel, cherry handle. Blade length: 160 mm.

ITEM NO.	DETAILS	PRICE
PF-BURN-TRI	Triangle	$46.00
NOTES		

"Give me six hours to chop down a tree, and I'll spend the first four sharpening the axe"

ABRAHAM LINCOLN

PFEIL HONING OIL

Used with Pfeil genuine Arkansas stones for lubrication. Approximate weight given for shipping purposes only - sold by the bottle.

ITEM NO.	DETAILS	PRICE
PF-OEL		$15.00
NOTES		

PFEIL POLISHING CREAM FOR STROPS

Used with leather strops, etc to achieve a razor sharp edge. Approximate weight for shipping purposes only - sold by the tube.

ITEM NO.	DETAILS	PRICE
PF-POLC		$36.00
NOTES		

PFEIL GREEN POLISHING PASTE

Used for powered mops, strops, felt wheels, etc. Approximate size is 200 x 60mm.

Also available in half sizes of 100 x 60mm. Approximate weight provided for shipping purposes only - sold by tube, not by weight.

ITEM NO.	DETAILS	PRICE
PF-PASTE	Full: 200 x 60mm	$74.00
NOTES		

VERITAS® BLADE HONING COMPOUND

This compound is the most effective on the market. Composed of chromium oxide and other abrasives, it gives you an optimal combination of cutting speed and finish. It will adhere to felt, leather or wood. It cuts quickly but leaves a mirror finish. Ideal for carving tools and chisels, it can be applied to felt wheels and leather strops for final honing of almost any tool.

ITEM NO.	DETAILS	PRICE
05M08-01		$18.00
NOTES		

DMT® DIA-PASTE™ KIT

Achieve ultimate tool performance with DMT's easy to use Dia-Paste diamond compound. A light application will create a highly polished, mirror finish, reducing tool friction for a sharper, stronger edge, allowing more use between sharpenings. Use a flat lapping surface such as cast iron, glass, hardwood or leather in conjunction with this product for best results.

ITEM NO.	DETAILS	PRICE
DMT-DPK		$45.00
NOTES		

CLAMPING, VICES & WORKHOLDING

"You can never have enough clamps.
... Now where have I heard that – oh yeah, everywhere."

CLAMPS, CLAMPS, CLAMPS.

BY ERIC SANDBERG

Eric is a Melbourne based boat builder and furniture maker.

"You can never have enough clamps" … now where have I heard that – oh yeah, EVERYWHERE.

Every article on woodworking, every how-to DVD and every photo of some ones shop shows racks and stacks of all types of clamps on the back wall. The reason this is the case is because it is TRUE, you really can never have enough clamps but more accurately you can't have enough varieties of clamps. G clamps, sliding F clamps, Sash/ T-bar clamps, spring clamps, pipe clamps, band clamps, mitre clamps and many more. Within each type there are an infinite range of sizes, clamping pressure they can exert and materials they are made from. There are also all types of reasons for needing them, large steel G clamps to 'persuade' a piece of timber into position, small sliding F clamps to keep two mating parts together while the glue sets and alloy T-bar clamps to set edge to edge boards to make a tabletop to name just a few.

As a boat builder and furniture maker for over twenty years in Australia working in various boatyards and in my own shop - I have had access to a lot of clamps. However more often than not we have come up short for certain tasks then it is a mad dash to a friend or neighbours shop to get some more. We then have to weed out the ones that are bent, have no swivel pad or have threads caked with epoxy from the previous use.

Now we might be ready, but when a strake of planking is to be fitted on a 40'carvel boat you might want to re-count how many G clamps you have on hand so the job goes smoothly. This example has the luxury of taking your time however throw in an adhesive and its corresponding open time into the mix and then you really want to make sure your clamping needs work to an exact science or a trail of tears awaits.

More like a river of tears actually – with any luck the boat we are building can float this …

carbatec
THE HOME OF WOODWORKING

HNT GORDON 100MM ALUMINIUM TAIL VICE

Made by HNT Gordon this Aluminium Tail Vice is designed to hold any piece of wood flat on the top of your bench. It is retro fit able to any bench (in any position on the top) without interfering with the integrity of the top.

It is simple to install and it comes with an installation guide.

You will need to make a wooden cover plate to go over the top of the vice and this is planned level with the top. If your bench top is thin, this is no problem as you simply make up some wooden packers and glue them in under where the vice is to be fitted.

ITEM NO.	DETAILS	PRICE
HNT-12203-1	100mm	**$170.00**
NOTES		

VERITAS® SURFACE VISE

This clamp combines the holding functions of a quick-release tail vise with the portability of a bench dog. It can be positioned at any angle, vertical through horizontal, and since work is held between the jaw and any fixed work stop, clamping capacity is limited only by the size of the mounting surface.

Made in Canada. Weight: 2.5kg.

ITEM NO.	DETAILS	PRICE
05G10-50		$109.00
NOTES		

VERITAS® INSET VICE

This low-profile vise is similar to a wagon vise in function, but in a compact, self-contained form for easy installation in a work surface, adding a permanent, adjustable dog right where it is needed. Designed to hold work between its single jaw and an external stop such as a bench dog, it has a clamping capacity that is limited only by the size and dog-hole spacing of your work surface.

ITEM NO.	DETAILS	PRICE
05G31-01	Inset Vice	$117.00
NOTES		

VERITAS® QUICK-RELEASE FRONT VICE

Using the same quick release mechanism as our tail vise, our front vise has a simple on-off cam lever to engage or disengage the Acmethreaded screw, allowing it to apply up to 180kg of force in either clamping or spreading applications. The screw mechanism provides 310mm of overall travel (less the thickness of your wooden jaw and bench apron).

ITEM NO.	DETAILS	PRICE
05G34-01		$468.00
NOTES		

VERITAS® TWIN SCREW VICE

This is the only non-racking full-width end vise on the market. You can clamp anything anywhere in the vise and the jaws stay parallel. The chain drive ensures parallelism and eliminates the racking common in other vises. It can be operated using either handle. Complete mounting instructions. A 1-1/2" bit is needed to drill four holes.

ITEM NO.	DETAILS	PRICE
05G12-26		$362.00
NOTES		

VERITAS® QUICK-RELEASE SLIDING TAIL VICE

Quickly incorporated into a new bench construction or easily retrofitted to an existing bench without major surgery. The end plates are symmetrical, so you can install the T-handle and quick-release lever in a right- or left-handed orientation, allowing the vise to be mounted at either end of the bench.

ITEM NO.	DETAILS	PRICE
05G30-01		$402.00
NOTES		

VERITAS® OPTIONAL 2" CAPACITY CLAMPS - PAIR

These anodized aluminium guides help keep a saw square to a workpiece. They are particularly useful when crosscutting tenon shoulders or defining the edges of a dado, since the guide helps a backsaw track straight and true. Held against a workpiece with a hand or secured with clamps (not included), it provides a registration surface, about 32mm tall, to help maintain accuracy throughout the cut. The machined reference face has three embedded 12.7mm dia. rare earth magnets and is covered with a low-friction UHMW pad. It also has a T-slot to accept a pair of 50mm capacity clamps (available separately).

ITEM NO.	DETAILS	PRICE
05J50-09	50mm Clamp	$70.00
NOTES		

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A. REGULAR FRONT VISE

The regular front vise is 7" x 14-3/4" (178mm x 375mm) overall with a 7/8" (22mm) diameter screw and clamping capacity of 8-1/4" (210mm), less front jaw thickness. Can be added to an existing bench or built into a new one.

B. TAIL VISE SCREW

The same construction as a shoulder vise screw but without an end guide. This tail vise screw has a threaded portion of 17-1/4" (438mm) and measures 21-1/4" (540mm) overall. Spindle diameter is 1-1/8" (29mm).

C. LARGE FRONT VICE

The large front vise is 10-1/2" x 21" (267mm x 533mm) overall with a 1-1/8" (29mm) diameter screw and clamping capacity of 13" (330mm), less front jaw thickness. Can be added to an existing bench or built into a new one.

D. SHOULDER VISE SCREW

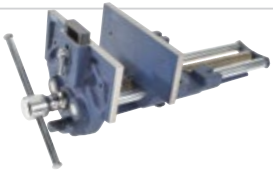
This vise screw is specifically for the type of 'L' shaped shoulder vise used on Scandinavian style benches. It has a 1-1/8" (29mm) diameter screw with single lead Acme threads. The threaded guide is mortised into the vise shoulder, while the end guide attaches to the vise jaw. 9" (229mm) clamping capacity, 13" (330mm) overall.

ITEM NO.	DETAILS	PRICE
CTV-2035	A.	$50.00
CTV-2048	B.	$41.00
CTV-2038	C.	$95.00
CTV-2045	D.	$35.00
NOTES		

VICE HANDLE 1-1/8" W/END CAPS

Spare vice handle with end caps.

ITEM NO.	DETAILS	PRICE
05G12-03		$11.00
NOTES		



GROZ QUICK RELEASE VICES

A traditional pattern woodworking vise equipped with a quick release mechanism. A simple press of the trigger initiates the quick release action, allowing the front jaw to slide freely. This allows you to interchange small and large workpieces quickly and smoothly.

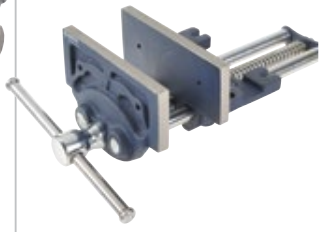
ITEM NO.	DETAILS	PRICE
GZ-39009	225mm (w) x 360mm	$201.00
NOTES		

GROZ 150MM CLAMP ON VICE

A useful lightweight vise. It is ideal for the aspiring woodworker or the home handyman but is also robust enough for professional use. This vise allows you two clamping options: you can permanently clamp the vise to your bench using bolt slots in the vise body or you can use the 55mm capacity integrated clamp. This option allows you to fix the vise to practically any flat work surface.

ITEM NO.	DETAILS	PRICE
GZ-39006	175mm (w) x 200mm	$53.00
NOTES		

GROZ



GROZ PLAIN SCREW WOODWORKING VICE

Manufactured from close-grained grey cast iron for long, trouble-free service. Its accurately machined housing assures a smooth sliding action. Accurately fitted solid steel guide rods reduce wear and tear, giving this vise a smooth and true parallel action, free of side or cross deflection.

Specifications - opening capacity: 200mm, jaw width: 175mm, weight: 7.25kg.

ITEM NO.	DETAILS	PRICE
GZ-39001		$101.00
NOTES		

TWO WAY CROSS SLIDE VICE

Secures your workpiece firmly and accurately on a drill press table. Positive positioning in two coordinates lets you move the piece accurately. These controls provide precise adjustment for a myriad of drilling and cutting applications. Jaw width: 103mm, max opening: 95mm.

ITEM NO.	DETAILS	PRICE
CSV-4		$101.00
NOTES		

4" DRILL PRESS VISE

Laterally expanding and contracting vise specifically designed for use on drill presses. Width of 4" (100mm). Soft jaws shown in photo sold separately.

ITEM NO.	DETAILS	PRICE
GD-134/4		$27.00
NOTES		

SOFT JAW VICE

The ideal way to protect softer materials from marring or breaking when they're held in a vise. Available in 4" (100mm) or 5" (125mm) widths.

ITEM NO.	DETAILS	PRICE
GJ-914	4" Soft Jaws	$17.00
GJ-915	5" Soft Jaws	$17.00
NOTES		

BESSEY HANDY VISE

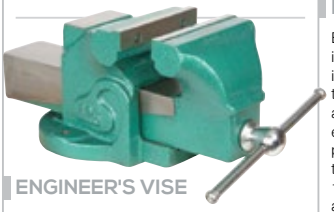
This general purpose handy vise has removable rods that allow the jaw angle to be changed. Includes two TK6 clamps that allow it to be attached to a bench top (as shown). Also includes v-groove jaws for flexibility when holding. Weight: 870g.

ITEM NO.	DETAILS	PRICE
BES-S10-ST		$57.00
NOTES		

VACUUM VISE

Readily attaches to any non-porous surface with a simple lever action. 3" grooved steel jaws with slide-on rubber liners. Vise opens to 2-½" with a solid locking mechanism. Fully swivelling and tilting A particularly useful vise for apartment dwellers and hobbyists.

ITEM NO.	DETAILS	PRICE
03F02-01		$88.00
NOTES		



ENGINEER'S VISE

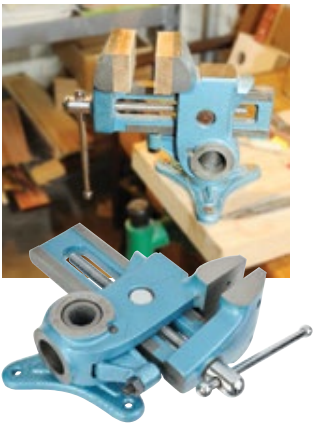
130mm jaw width. Weight: 16kg.

ITEM NO.	DETAILS	PRICE
CT-110203		$134.00
NOTES		

4" ANGLE VISE

Cast iron construction. Tilts to 45°. An indispensable tool for metalworking or woodworking.

ITEM NO.	DETAILS	PRICE
GD-1334		$81.00
NOTES		



PARROT VICE

Built like a machinist's vice, the Parrot vice incorporates a unique tightening cam that lets it pivot freely through 360° until you tighten the jaws firmly, locking the vice in place. This allows you to back off the clamp screw just enough to rotate the vice for access to any part of a work piece without releasing it from the jaws. 89mm wide cast iron jaws open to 120mm. There is a 44mm square machined anvil just behind the jaws. 4kg.

ITEM NO.	DETAILS	PRICE
PARROT-VISE		$149.00
NOTES		

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VERITAS® SQUARE BENCH DOG

Traditional bench dogs have a rectangular cross section and a side spring. The mortises for them are usually cut into a bench during construction. Because the mortises are angled slightly toward the bench vice, retrofitting rectangular dogs can be a complex process (we recommend round dogs for retrofits). These dogs have 5/8" x 3/4" shanks and are 6-3/4" long (16mm x 19mm x 171mm). Solid brass faces prevent damage to edged tools.

ITEM NO.	DETAILS	PRICE
05G02-01	Bench Dog	$65.00
NOTES		

BENCH STOP

Mounts flush with bench surface. Simply turn a screw and the jaw raises and locks in position. Ideal for planing and sanding. 80g.

ITEM NO.	DETAILS	PRICE
MJ-815	Bench Stop	$19.00
NOTES		

BENCH BLADE VERITAS®

Used much like a toggle clamp, it has a thumb-operated eccentric cam lever to control the sliding jaw, so you can quickly secure or release work.

ITEM NO.	DETAILS	PRICE
05G22-10	6mm Stud	$28.00
NOTES		

CARBATEC LOW PROFILE PLASTIC BENCH DOGS

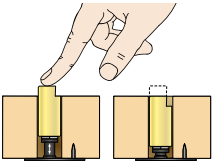
Set of four plastic bench dogs to suit 3/4" (19mm) round bench holes. These dogs have an extra low profile of 13mm and will not damage your plane iron if accidentally hit. Weight: 75g.

ITEM NO.	DETAILS	PRICE
PBD-4	Bench Dog	$11.00
NOTES		

STAINLESS STEEL PARF DOGS VERITAS®

We worked with Parfitt to improve his design and broaden its utility. Machined from stainless steel in our shop, our versions have a 19.90mm diameter post that fits snugly in the 20mm holes of the MFT/3. Each size of dog is supported on the surface of the bench by a thicker boss or collar, 25mm (just under 1") in diameter and 10mm (just over 3/8") tall, which provides a good bearing surface and stability in use. For additional security, each dog has a threaded hole to fasten it from below the table with an MFT accessory clamping knob (not included) or the inexpensive star-shaped knob we offer separately.

ITEM NO.	DETAILS	PRICE
05G49-50	small	$24.00
05G49-55	large	$27.00
NOTES		



VERITAS® PRAIRIE DOG™

This is a clever bench dog. Whenever you need a stop, simply press the top and the dog pops up and locks in its raised position (about 5/16" projection), ready for use. When you're done, just press down on the top again to recess the stop into the hole, where it conveniently remains at the ready.

Made in Canada. Patent pending.

ITEM NO.	DETAILS	PRICE
05G10-22	Praiaie Dog	$35.00
NOTES		

DOGS AND BENCH TOPS

VERITAS® BENCH EQUIPMENT

A. VERITAS® HOLD-DOWN (05G14-01 & 05G14-02)

The Veritas® Hold-Down can clamp workpieces to a bench or anywhere a 3/4" hole can be drilled. Exceptionally high clamping forces can be obtained with this hold-down for two reasons. First, with the arm free to pivot independently, all levered forces are exerted downward, without any losses due to horizontal slippage from the canting action of the hold-down post. Second, the fine barb-shaped grooves on the post resist upward forces, yet still allow easy entry into a hole.

B & C. ROUND BENCH DOGS (05G04-02) & BENCH PUPS (05G04-04)

Cutting square bench dog mortises is hard enough when you are building a bench; it is particularly difficult in a finished bench. Yet good dogs make a bench far more functional.

D. BENCH DOG (05g04 -10) & PUP (05G04-06) MUZZLES

There are times when you need to clamp a finished piece and you do not want to risk any mark from a bench dog. These slip resistant covers slide over bench dogs (or pups) to give you a non-marring surface that will hold firmly. Sold in pairs.

E. WONDER DOG (05g10-01) & WONDER PUPS (05G10-02)

Cutting square bench dog mortises is hard enough when you are building a bench; it is particularly difficult in a finished bench. Yet good dogs make a bench far more functional. These bench dogs are made from solid brass rod and can be installed in any bench by drilling a 3/4" hole.

ITEM NO.	DETAILS	PRICE
05G14-01	A. Hold down	$117.00
05G04-02	B. Bench Dog	$46.00
05G04-04	C. Bench Pup	$35.00
05G04-10	D. Bench Dog Muzzle	$9.00
05G04-06	D. Bench Pup Muzzle	$8.00
05G10-01	E. Wonder Dog	$59.00
05G10-02	E. Wonder Pup	$54.00
NOTES		

HOLD DOWNS & TOGGLE CLAMP

VERITAS® SURFACE CLAMP

This fast-acting surface clamp can be used anywhere you can drill a 3/4" (19mm) diameter hole. The post has a wedging mechanism that anchors it firmly (horizontally or vertically) in material as thin as 5/8" (15.9mm) - depending on the strength of the material. This makes it ideal for use with jigs and fixtures such as sliding tables for saws.

ITEM NO.	DETAILS	PRICE
05G19-01		$103.00
NOTES		

HOLD DOWNS & TOGGLE CLAMP

VERITAS® FAST ACTION HOLD DOWN

This is an excellent hold-down clamp. Just insert the post into any 3/4" hole until the arm touches the workpiece, then throw the hardened steel cam lever to simultaneously clamp the work and wedge the post in place. Fine barb-shaped ridges prevent upward movement when the post is canted, while still allowing easy entry into a hole. To release it, you simply flip the lever back.

ITEM NO.	DETAILS	PRICE
05G47-01		$99.00
NOTES		

KREG® AUTOMAXX BENCH KLAMP

Auto Adjust™ technology automatically adjusts to any thickness.

PRODUCT FEATURES

Clamps materials up to 2-1/2" thick.

- Easy-to-regulate clamping force using a simple thumbscrew.
- Extra-large padded clamp spreads clamp pressure evenly.
- Ergonomic padded grips prevent hand fatigue.
- Heavy-duty all-metal construction.
- Compatible with Kreg Klamp Plate, Klamp Trak, and Klamp Vise Plate.

ITEM NO.	DETAILS	PRICE
KR-KKS1120	Automaxx Bench Klamp - 3"	$59.00
KR-KKS1140	Automaxx Bench Klamps - 6"	$69.00
KR-KKS1110	Klamp System	$79.00
NOTES		

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VERITAS® CAM CLAMPS

One of the best jig mechanisms we offer, this cam clamp can exert as much as 180k of force using only a thumb and forefinger to operate the handle. Two sizes available. Both make quick work of clamping and releasing jigs and fixtures, especially when doing repetitive work.

ITEM NO.	DETAILS	PRICE
05J51-01	Cam Clamp 1/4" - 20T	$8.00
05J51-05	Cam Clamp 5/16" - 18T	$8.00
NOTES		

BESSEY HORIZONTAL LOW PROFILE AUTO-ADJUST TOGGLE CLAMP

Product Features

- Automatically adjusts to the clamping height
- Clamping force is variable up to 2,500 N
- Tempered steel construction for a optimum service life
- Swivel clamp shoe with plastic protector
- High-quality, sturdy, bi-plastic handle
- Available in 0 to 45mm or 0 to 65mm capacities
- Range: 0-50mm

ITEM NO.	DETAILS	PRICE
BES-STCHH50		$39.00
NOTES		

VERITAS® BENCH STUD

Designed primarily for concealed use, this versatile hold-down can be used anywhere you can drill a 3/4" diameter hole. Its post has a wedging mechanism controlled by a swivel handle to anchor it firmly (in any orientation) in throughholes in material as thin as 5/8" (depending on the strength of the material) or in blind holes (for concealed applications) a minimum of 1-1/4" deep. With a 5" long threaded post, and a large diameter wing nut for tightening, it can be used on work surfaces up to 4-1/8" thick through a 1/2" diameter or larger dog hole. Weight: 255g.

ITEM NO.	DETAILS	PRICE
05G22-01	Bench Stud 3/4"	$44.00
NOTES		

BESSEY HORIZONTAL HIGH PROFILE AUTO-ADJUST TOGGLE CLAMP

Product Features

- Automatically adjusts to the clamping height
- Clamping force is variable up to 2,500 N
- Tempered steel construction for a optimum service life
- Swivel clamp shoe with plastic protector
- High-quality, sturdy, bi-plastic handle
- Available in 0 to 45mm or 0 to 65mm capacities
- Range: 0-70mm

ITEM NO.	DETAILS	PRICE
BES-STCHH70		$39.00
NOTES		

LEIGH® THROUGH MOUNT HOLD DOWN

Leigh Bench Clamps provide exceptional holding power. These clamps were designed to be used in the 3/4" bench dog holes found in most workbenches. The long 3/8" threaded rod and speed nut allow the clamp to be used in benches up to 4-1/4" thick. Alternatively, the unique design of the included threaded brass nut allows the Bench Clamp to be used in any size hole from 7/16" to 1-1/8" and on any flat surface. You can even mount them vertically! No holes, no problem!

ITEM NO.	DETAILS	PRICE
LGH-BHDC1	Hold Down	$83.00
NOTES		

BESSEY INLINE LOW PROFILE AUTO-ADJUST TOGGLE CLAMP

Product Features

- Automatically adjusts, push/pull axial movement
- Variable clamp force : 10mm up to 1,100N / 16mm up to 2,500
- Tempered steel construction for a optimum service life
- Swivel clamp shoe with plastic protector
- High quality, sturdy, bi-plastic handle
- Range: 0-25mm

ITEM NO.	DETAILS	PRICE
BES-STCIHH25		$41.00
NOTES		

HOLDDOWNS & TOGGLE CLAMPS

ITEM NO.	DETAILS	PRICE
GH-20400	66mm 20mm 20kg	$17.00
GH-201C	143mm 37mm 100kg	$17.00
GH-225E	173mm 50mm 227kg	$19.00
GH-200W	240mm 84mm 400kg	$22.00
GH-302F	137mm 78mm 136kg	$25.00
GH-101A	75mm 50mm 50kg	$16.00
GH-12050	70mm 115mm 100kg	$17.00
GH-101EL	227mm 145mm 360kg	$25.00
NOTES		

TOGGLE CLAMPS

The woodworker's best friend. These versatile, compact clamps can be used for jigs on table saws, drill presses, shapers or any other place where quick, precise and rigid clamping is needed.

Horizontal Handled Toggle Clamps allow you to clamp work in place by using downward pressure. The handle cam locks in place when it's extended horizontally.

Push / Pull Toggle Clamps allow you to push or pull workpieces against fences. For accurate operations on drill presses and saws.

Vertical Handled Toggle Clamps allow you to clamp work in place using upward pressure. The handle cam locks in place when it's extended vertically.

F CLAMPS & G CLAMPS

BESSEY LM SERIES CLAMPS

Originally intended for use where moderate clamping pressure was to be applied, Bessey's LM Series quick action clamps have proven highly successful in DIY and industrial sectors alike. Particular applications this type of clamp suits include model and instrument making, light engineering and various home workshop tasks. LM series clamps have a throat of 50mm and are supplied with plastic caps. They are die cast and are intended for light duty work.

ITEM NO.	DETAILS	PRICE
BES-LM10	100mm	$15.00
BES-LM15	150mm	$15.00
BES-LM20	200mm	$15.00
BES-LM25	250mm	$16.00
BES-LM30	300mm	$16.00
NOTES		

BESSEY TG SERIES CLAMPS

Threading in the sliding arm engages serrations in the rail when the sliding arm is inclined, ensuring maximum security and restricting slippage. These versatile clamps are a must when you require quick positioning with a rigid and secure hold on your workpiece.

ITEM NO.	DETAILS	PRICE
BES-TG16-2K	160mm, 80mm throat	$28.00
BES-TG20-2K	200mm, 100mm throat	$30.00
BES-TG25-2K	250mm, 120mm throat	$37.00
BES-TG30S12-2K	300mm, 120mm throat	$41.00
BES-TG40S12-2K	400mm, 120mm throat	$52.00
BES-TG50S12-2K	500mm, 120mm throat	$57.00
BES-TG60S12-2K	600mm, 120mm throat	$60.00
NOTES		

BESSEY DEEP THROAT CLAMPS

- Clamping force up to 7,000 N
- Heavy-duty design
- Ergonomically shaped wood handle
- Large, stable solid flat rail with serration
- Throat depths to max. 500mm

ITEM NO.	DETAILS	PRICE
BES-TGN30T20	200mm	$120.00
BES-TGN40T25	250mm	$159.00
BES-TGN60T30	300mm	$193.00
BES-TGN60T50	500mm	$336.00
NOTES		

BESSEY LIGHT DUTY BAR CLAMP U-STYLE

- Clamping force up to 1,500 N (Newton)
- Step-over clamping
- Comes with two plastic pressure caps
- Small and easy to handle
- Light weight

ITEM NO.	DETAILS	PRICE
BES-LMU10	100mm	$10.00
BES-LMU15	150mm	$10.00
BES-LMU20	200mm	$11.00
NOTES		

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BESSEY MALLEABLE CAST IRON SCREW CLAMP

- Clamping force up to 5,500 N
- Ergonomically shaped wood handle
- Stable profiled rail is resistant to torsional forces

ITEM NO.	DETAILS	PRICE
BES-TPN16	100mm, 80mm throat	$18.00
BES-TPN20	200mm, 80mm throat	$20.00
BES-TPN25	250mm, 100mm throat	$27.00
BES-TPN30	300mm, 100mm throat	$29.00
BES-TPN40	400mm, 100mm throat	$41.00
BES-TPN50	500mm, 100mm throat	$46.00
BES-TPN60	600mm, 100mm throat	$49.00
BES-TPN80	800mm, 175mm throat	$65.00
BES-TPN100	1000mm, 200mm throat	$71.00
NOTES		

GROZ QUALITY G CLAMPS

Extra high quality G clamps. Body is made of malleable cast iron and screw and pin are made from high quality steel for long life. Indispensable for any workshop.

ITEM NO.	DETAILS	PRICE
GZ-35800	75mm	$14.00
GZ-35801	100mm	$17.00
GZ-35802	150mm	$21.00
GZ-35803	200mm	$31.00
NOTES		

IRWIN SPEED CLAMP

Medium duty serrated bar clamps. As pressure is applied, serrations lock the sliding head. Hinged handle gives extra leverage when you want to apply pressure. Swivel shoe sits firmly on uneven surfaces. All speed clamps have a 120mm throat.

ITEM NO.	DETAILS	PRICE
IRW-10503569	300mm	$54.00
IRW-10503570	400mm	$58.00
IRW-10503571	600mm	$60.00
IRW-10503573	1000mm	$71.00
NOTES		

GROZ CAST JUNIOR G CLAMP

ITEM NO.	DETAILS	PRICE
GZ-35730	100mm	$9.00
GZ-35735	200mm	$13.00
NOTES		

K BODY CLAMPS

BESSEY K BODY EXTENDER

Connect any two K Body clamps to increase the clamping capacity. The connector is made of robust aluminium.

Comes with two red adapters. Use with Series KRV/KR. Not required for joining Seried K.

ITEM NO.	DETAILS	PRICE
BES-KBX20		$33.00
NOTES		

BESSEY K-BODY CLAMPS

Thanks to its special clamping mechanism that prevents any twisting or tilting movements as well as the precision guidance of the sliding arm (featuring hardened rollers), the K body clamp's jaws stay parallel in every position. This ensures that clamped parts are continually secured at right angles with minimal marking.

ITEM NO.	DETAILS	PRICE
BES-KR30-2K	300mm	$57.00
BES-KR60-2K	600mm	$68.00
BES-KR80-2K	800mm	$79.00
BES-KR100-2K	1000mm	$88.00
BES-KR125-2K	1250mm	$98.00
BES-KR150-2K	1500mm	$106.00
BES-KR200-2K	2000mm	$128.00
BES-KR250-2K	2500mm	$148.00
NOTES		

BESSEY VARIO K BODY REVO CLAMPS

- Clamping force up to 7,000 N
- Steplessly adjustable and fixable upper section for improved workpiece positioning
- Very large parallel clamping surfaces
- With 3 pressure caps to protect delicate surfaces
- Can be converted to spreading function with no need for tools
- High-quality 2-component plastic handle

ITEM NO.	DETAILS	PRICE
BES-KRV100-2K	1000mm	$120.00
BES-KRV150-2K	1500mm	$142.00
NOTES		

K BODY CLAMPS

BESSEY UNIKLAMP

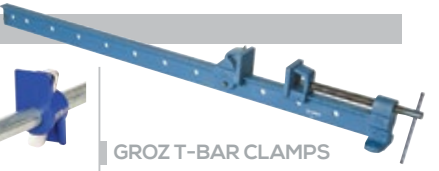
- Clamping force up to 1,500 N
- Parallel jaw faces with extra-large contact surfaces
- Clamping of various shapes, along the whole length of the rail
- Universally applicable
- Light and easy-to-handle
- No need for tools for switching between clamping and spreading

ITEM NO.	DETAILS	PRICE
BES-UK30	300mm	$38.00
BES-UK60	600mm	$41.00
NOTES		

IRWIN QUICK-GRIP PIPE CLAMP HEAD

Suits threaded or unthreaded 3/4" bore galvanised pipe. Grips anywhere along the length of the pipe to suit most jobs. These are the best pipe clamps available anywhere.

ITEM NO.	DETAILS	PRICE
IRW-224134	3/4" Bore	$54.00
NOTES		



GROZ T-BAR CLAMPS

A robust clamp for applications that require extra resilience under extreme pressure, these clamps can also be permanently fixed to your workbench if needed. The T section is made from special drawn cold steel with a section of 25.4 x 41mm that offers great resistance to bending. Malleable iron head and slide allow these clamps to be used in extra heavy duty applications.

ITEM NO.	DETAILS	PRICE
GZ-39100	900mm	$68.00
GZ-39101	1200mm	$71.00
GZ-39102	1500mm	$77.00
GZ-39103	1800mm	$86.00
NOTES		

BAR AND PIPE CLAMPS

IRWIN T-BAR CLAMPS

For heavy duty panel clamping.

ITEM NO.	DETAILS	PRICE
IRW-136-5	1070mm	$129.00
IRW-136-6	1220mm	$139.00
IRW-136-7	1370mm	$144.00
IRW-136-9	1680mm	$157.00
IRW-136-11	1980mm	$173.00
NOTES		

PIPE CLAMPS

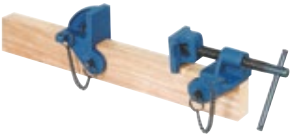
Make your own clamps with these handy but reliable fittings. All you need is a piece of 3/4" threaded pipe, cut to a desired length for the job. 1kg.

ITEM NO.	DETAILS	PRICE
PIPE-19	3/4" Diameter	$20.00
NOTES		

IRWIN SASH CLAMPS

Smaller than T-bar clamps but just as effective. Great for clamping small to medium panel jobs.

ITEM NO.	DETAILS	PRICE
IRW-135-2	610mm	$59.00
IRW-135-3	750mm	$63.00
IRW-135-4	915mm	$66.00
IRW-135-5	1070mm	$69.00
IRW-135-6	1220mm	$75.00
NOTES		



GROZ HEAVY DUTY CLAMP HEADS

A bar clamp of any length can be made by using a piece of timber 25mm thick. The timber is then drilled with holes, producing a light duty bar cramp as strong and as true as the timber chosen. These clamp heads also feature a fixed jaw that is slightly angled inward to promote even clamping.

ITEM NO.	DETAILS	PRICE
GZ-2525		$35.00
NOTES		

BESSEY SASH CLAMPS WITH T-PROFILE

- 40 x 40 x 5mm in size
- Clamping force up to 14,000 N
- With attached locking bolt
- Tommy Bar
- Sturdy thanks to T-profile

ITEM NO.	DETAILS	PRICE
BES-TB120	1200mm	$149.00
NOTES		

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SURE-FOOT PLUS™ 3/4" PIPE CLAMP

New and improved design features 2-1/4" high jaws - a half inch higher than standard pipe clamps! Extra-wide 2-1/2" foot provides exceptional stability and prevents tipover during setup. It won't rock on uneven bench surfaces! Higher base raises the pipe 1-1/2" above table to allow for greater handle clearance, so you won't have to position clamp handle off the edge of a bench.

ITEM NO.	DETAILS	PRICE
RK-30921	Pipe Clamp	$35.00
RK-39897	Clamp Pads 4pk	$9.00
NOTES		

SURE FOOT™ 36" ALUMINIUM BAR CLAMP

Extra wide 2-1/2" foot for exceptional stability. Higher base that raises the bar 1-1/2" above the table for excellent handle clearance. Built-in clamp hook locks onto a 3/4" board eliminating the need to "clamp the clamp" when hanging on a wall.

ITEM NO.	DETAILS	PRICE
RK-41815		$67.00
NOTES		

CARBATEC HAND VISE

Jeweler's hand vise made from steel. Maximum jaw opening: 6mm, overall length: 143mm. One jaw is notched horizontally and longitudinally to accommodate round or flat stock. Weight: 190g.

ITEM NO.	DETAILS	PRICE
CT-191405		$35.00
NOTES		

PIN VISE

As the name suggests, quantity of pins are supplied with each vice that can be located in the appropriate sockets of the body. The two faces of the pin vice can be screwed in and out allowing you to hold almost any shape object internally or externally. Alternatively holes can be drilled in the back of an object, the pins inserted and either compressed or expanded to hold the object. 300g

ITEM NO.	DETAILS	PRICE
CT-191500		$35.00
NOTES		

ROCKLER® VENEER PRESS SCREW

Used to make veneer press frames, case clamp and stationary jigs. Removable clamp face permits easy installation. Castings are made of malleable iron with a baked enamel finish. Threaded nut drives into a 25.5mm hole. Swivel face is 35mm x 70mm. 17.5mm diameter with deep, smooth threads.

ITEM NO.	DETAILS	PRICE
RK-42721		$37.00
NOTES		

HANDSCREW CLAMPS

Classic cabinet makers bench clamps with wooden jaws that won't mark your work or slip.

ITEM NO.	DETAILS	PRICE
HSC-4	50mm Throat	$14.00
HSC-6	75mm Throat	$18.00
HSC-8	110mm Throat	$22.00
HSC-10	125mm Throat	$24.00
NOTES		

BESSEY ONE HANDED CLAMP

- Clamping force up to 2,000N
- Toolless conversion for spreading thanks to intelligent release mechanism in upper section
- Ergonomically shaped 2-component plastic handle behind the rail

ITEM NO.	DETAILS	PRICE
BES-EZS15-8	150mm	$32.00
BES-EZS30-8	300mm	$35.00
BES-EZS45-8	450mm	$35.00
BES-EZS60-8	600mm	$41.00
BES-EZS90-8	900mm	$47.00
NOTES		

BESSEY DUOKLAMP

No chopping and changing with this one to convert it from a clamp to a spreader - all it takes is a flick of a switch! Turn the knob on the side of the DuoKlamp and you can switch from clamping to spreading in seconds. Flat parallel jaws ensure positive grip as clamping pressure is applied in all directions.

ITEM NO.	DETAILS	PRICE
BES-DUO16-8	160mm, 75mm to 235mm spread	$26.00
BES-DUO30-8	300mm, 75mm to 380mm spread	$27.00
BES-DUO45-8	450mm, 75mm to 535mm spread	$29.00
BES-DUO65-8	650mm, 75mm to 685mm spread	$32.00
NOTES		

BESSEY CLIPPIX SPRING CLAMP

- Lightweight, functional and easy to handle
- Extremely sturdy

ITEM NO.	DETAILS	PRICE
BES-XC2	25 x 30mm	$4.00
BES-XC5	50 x 50mm	$7.00
BES-XC7	75 x 70mm	$9.00
NOTES		

BESSEY VARIOCLIPPIX ADJUSTABLE CLAMP

Variable opening of up to 100mm, yet can be operated with one hand

- Lightweight, functional and easy to handle
- Extremely sturdy

ITEM NO.	DETAILS	PRICE
BES-XV5-100	100 x 50mm	$13.00
NOTES		

BESSEY POWERGRIP ONE HAND CLAMP

The most powerful one-handed clamp on the market. The lever handle applies pressure towards the rail and the handle while turning the handle applies maximum extreme pressure. A sliding jaw thumb lock enables fast opening and closing action. The clamp can be used in any position including upside down, away from and towards the user.

ITEM NO.	DETAILS	PRICE
BES-EHZ30-2K	300mm	$81.00
NOTES		

BESSEY TG KLIK CLAMPS

Ultra light yet made of tough magnesium & cold-drawn, statically optimised, high-grade steel with glass-fibre reinforced plastic handles. All Klik clamps have 80mm throats.

ITEM NO.	DETAILS	PRICE
BES-KLI12	120 x 80mm	$32.00
BES-KLI16	160 x 80mm	$33.00
BES-KLI20	200 x 80mm	$35.00
BES-KLI25	250 x 80mm	$36.00
NOTES		

CARBATEC® QUICK GEAR CLAMPS

A fast action along with an all steel ratchet clamping mechanism make these clamps an indispensable addition to any workshop. The powerful clamping force (300kg) means that almost anything can be clamped quickly and securely, making them handy when fitting up projects by yourself. The lever mechanism in the handle also means that you can feel the pressure increasing so that you can apply the right amount of pressure. Pressing the release button on the ratchet handle relieves the pressure instantly. The clamping jaws are made from alloy material while the ratchet mechanism is steel. Sold in pairs.

ITEM NO.	DETAILS	PRICE
CQG-12	Pair	$67.00
NOTES		

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QUICK RELEASE CLAMPS

IRWIN MINI BAR CLAMP

- 25% smaller than Quick-Change clamps for smaller projects or for working in confined spaces
- Constructed of high-tech reinforced resin for strength and durability
- Exerts up to 68kg of clamping pressure
- Patented pistol grip design enhances comfort and ease of use
- Non-marring pads grip firmly and protect work
- Ideal for clamping/gluing, holding work for sawing/drilling, and positioning work for fastening

ITEM NO.	DETAILS	PRICE
IRW-00546	150mm	$21.00
IRW-5412	305mm	$24.00
NOTES		

IRWIN QUICK GRIP XP CLAMP

The Quick-Grip XP is specifically designed for gluing applications. The clamp offers Xtreme Pressure which is two and a half times greater than all of its competitors while retaining the well loved features of the original Quick-Grip Quick-Change. Exerts up to 250kg of clamping force. Can be converted to a spreader without tools. Throat depth: 94mm.

ITEM NO.	DETAILS	PRICE
IRW-2021406	150mm	$46.00
IRW-2021412	305mm	$48.00
IRW-2021418	455mm	$49.00
IRW-2021424	610mm	$53.00
IRW-2021436	915mm	$55.00
IRW-2021450	1270mm	$62.00
NOTES		

IRWIN QUICK CHANGE CLAMP / SPREADER

- Quick-Change jaw quickly converts from clamp to spreader and requires no tools
- Constructed of high-tech reinforced resin for strength and durability
- Exerts up to 250 lbs. of clamping pressure
- Patented pistol grip design enhances comfort and ease of use
- Non-marring pads grip firmly and protect work
- Ideal for clamping/gluing, holding work for sawing/drilling, and positioning work for fastening

ITEM NO.	DETAILS	PRICE
IRW-506QCN	150mm	$33.00
IRW-512QCN	305mm	$36.00
IRW-524QCN	610mm	$39.00
IRW-536QCN	915mm	$42.00
NOTES		

QUICK-GRIP MICRO BAR CLAMP

Patented ratcheting mechanism provides variable clamping pressure. Quick-Release trigger allows for fast and easy positioning and release. The ideal clamp for jobs in workshop, house and garden. Specifically designed jaws hold odd-shaped workpieces. Converts to a spreader by reversing the clamp pads

ITEM NO.	DETAILS	PRICE
IRW-53006		$17.00
NOTES		

BAND CLAMPS

BESSEY KR BODY CLAMP FRAMING SET

KP Framing System (from 30cm to 250cm/12"-98") with four 90° KP blocks

- Separately adjustable clamping force with 2 inserted clamps per corner
- Lightweight/easy to assemble

ITEM NO.	DETAILS	PRICE
BES-KP	Set of 4	$57.00
NOTES		

BESSEY BAND CLAMP

Tightens the strap from either end at the same time. A flexible nylon strap with fully adjustable corner pieces easily clamps around frames and odd-shaped objects. Strap link enables the strap to be separated and re-joined. Strap length: 7m (23ft). Weight: 560g. Also comes with 4 corners and handle winder.

- Vario Corners Set of 6
- Infinite angle adjustment from 60-180°
- Contains: 6 Vario corners

ITEM NO.	DETAILS	PRICE
BES-VAS-23	Band Clamp	$47.00
BES-BVE	Vario Corner Set	$25.00
NOTES		

BAND CLAMP

Suitable for clamping case goods, picture frames, chairs, etc.

Maximum circumference 3.8 metres. 520g.

ITEM NO.	DETAILS	PRICE
96601		$20.00
NOTES		

BAND CLAMPS

ROCKLER DELUXE RATCHETING BAND CLAMP

Stitched band eliminates fraying and is crimped to the clamp so it won't come loose when you're clamping tight. Permanently attached wrench will always be ready for use.

Rugged 1"Wx10'L (25.4mmx3m) nylon band is rated for loads up to 453kg. Selflocking cam guarantees a positive hold and instant release. Box joint cauls not included.

ITEM NO.	DETAILS	PRICE
RK-41419		$24.00
NOTES		

ROCKLER BOX JOINT CAULS

COMPLETE SET OF 3 SIZES X 4.

Uniformly spaced pressure points clamp individual box joint fingers at the corners to give you the tightest joints possible. Simply align the pressure points with box joint fingers and tighten in place with one or more Deluxe Ratcheting Band Clamps. Slots on the outside of the cauls are made to hold pennies firmly in place to support your Band Clamps at varying heights. Plastic cauls stand 6-1/4" (1/4" Cauls), 6-3/8" (3/8" Cauls) and 6-1/2" (1/2" Cauls) tall. Four Cauls per pack. Patent pending.

ITEM NO.	DETAILS	PRICE
RK-42784		$48.00
NOTES		

VERITAS® PANEL CLAMP SET

Bowed panels can be a thing of the past. This Veritas® product is the most effective panel clamp available. It is easy to use, tightens by hand, and is stackable for production work. Best of all, you can make double clamp bars of any length to suit your own needs.

ITEM NO.	DETAILS	PRICE
05G16-01		$70.00
NOTES		

CLAMPING SYSTEMS & PANEL CLAMPS

ROCKLER PARALLEL CLAMP BLOCKS

A great way to form accurate, easy-to-assemble clamping fixtures for all types of rectangular clamping. The unique design guarantees parallel alignment for strong, solid holds. The clamp slots accept most parallel clamp brands, including Bessey (K body), Irwin and Jet. Blocks are made of durable high-density plastic. Four blocks per pack.

ITEM NO.	DETAILS	PRICE
RK-38399		$32.00
NOTES		

BESSEY KT TWIN SCREW ACCESSORY

These screw attachments allows you to convert a standard Bessey TG or LM clamp into an edging clamp.

Available in single screw or twin screw.

ITEM NO.	DETAILS	PRICE
BES-KT5-2	Twin Screw	$32.00
BES-KT5-1CP	Single Screw	$20.00
NOTES		

DOUBLE PANEL CLAMP KIT

Eliminates buckling during board jointing by applying pressure vertically and horizontally. Suitable for projects up to 85mm thick. Maximum width is determined by the length of 50 x 50mm bars that you create.

NOTE: Double panel clamps are sold individually; two or more are usually required for most projects. Kit includes all necessary parts for one clamp.

Wood not included.

ITEM NO.	DETAILS	PRICE
YF-00101		$51.00
NOTES		

FRONTLINE PANEL CLAMP

Finally, a brilliant new solution for edge jointing solid wood panels. Once you've seen the Frontline system, you'll never use sash clamps again. It's so easy!

- Lift off the upper clamp bar
- Lay up the glued pieces
- Replace the upper clamp bar
- Wind the handle to tighten

No more trial and error tightening while you try to obtain a flat panel with your mallet! Better joints too, because adjusting flatness by mallet tends to wipe glue off the faces. At least four times faster than sash cramps, plus a whole lot less planing and sanding!

- Fully anodised structural aluminium
- Fully adjustable from 10mm to 75mm
- Comes in two standard sizes
- Clamps opening capacity 920mm & 1220mm
- Also 1520mm capacity available on request.
- Clamps sold individually.

ITEM NO.	DETAILS	PRICE
FL-PC900	900mm	$379.00
FL-PC1200	1200mm	$439.00
NOTES		

BESSEY FLOORING AND CLAMPING SYSTEM

- For layout parquet, laminated and panel flooring
- SVH with spacer and band of high strength polyester

ITEM NO.	DETAILS	PRICE
BES-AV2		$22.54
NOTES		

SPECIALITY CLAMPS

MACHINIST-STYLE CLAMPS

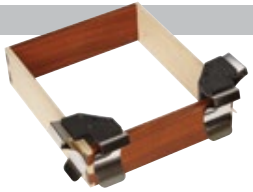
Using the same principles as a woodworking handscrew, these steel clamps are ideal for clamping small assemblies. The 1-1/2" long jaws have a 1" opening capacity. The clamps are most commonly used for finicky problems such as holding wire assemblies for soldering or for repairing a veneer chip in a table apron.

ITEM NO.	DETAILS	PRICE
09A01-94		$16.00
NOTES		

JAPANESE BRASS CLAMP

These well made clamps are perfect for box making or other small jobs.

ITEM NO.	DETAILS	PRICE
JCB-150	150mm	$16.00
JCB-300	300mm	$20.00
NOTES		



CARBATEC SPRING BOX CLAMPS

These handy spring steel clamps are your third, fourth and fifth helping hands when assembling drawers, boxes and furniture carcasses. Put an end to juggling boards and clamps. Simply snap the handy clamp to the joint area to hold your material in position and your hands are free to make adjustments. These clamps hold material up to 3/4" (19mm) thick at 90°. The clamps' stainless steel spring jaws and reinforced plastic construction resist rust and do not adhere to your work material. Weight: 355g.

ITEM NO.	DETAILS	PRICE
SBC-2		$31.00
NOTES		

THREE-WAY EDGING CLAMP

Capacity 65mm, load 32kg. For gluing edge banding etc. Weight 950g. Sold as pair.

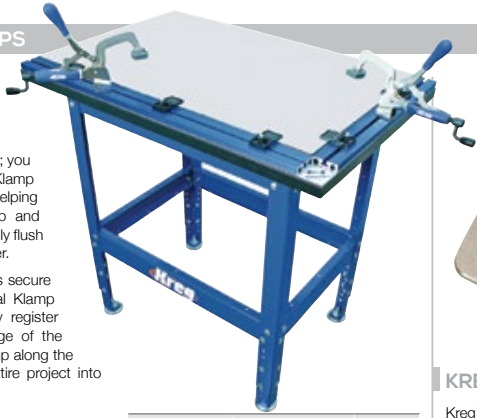
ITEM NO.	DETAILS	PRICE
JEC-65	Pair	$21.00
NOTES		

CARBATEC CLAMPING SQUARES

These 3D squares are perfect for aligning and squaring up small projects internally or externally. Simply align it, clamp it, fasten it, then remove! Forms perfect 90° angles every time. Sold as a pair. Weight: 610g.

ITEM NO.	DETAILS	PRICE
SQS-1		$24.00
NOTES		

KREG® KLAMP TABLE



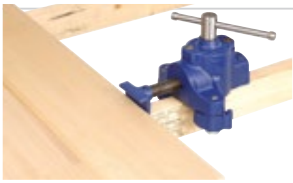
You don't need any army of clamps to get the job done; you just need the right ones. Our Klamp Table™ is the ultimate 'helping hand' around the workshop and the easiest way to get perfectly flush Kreg® joints, one after another.

While the two Bench Klamps secure each joint, the five individual Klamp Blocks allow you to quickly register your workpieces to the edge of the table, centre the Bench Klamp along the joint line, and bring your entire project into alignment.

Klamp Table™:

Buy the Klamp Table™ separately and use it on top of your current workbench. Includes 2 Bench Klamps, 5 Klamp blocks, 2 lengths of Klamp Trak, all positioned on a durable melamine surface.

ITEM NO.	DETAILS	PRICE
KR-KKS1000	Clamp Table	$439.00
KR-KKS1030	Universal Steel Stand	$21.00
KR-KKS1040	Replacement Top	$164.00
NOTES		

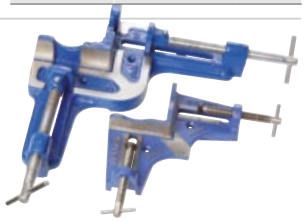


IRWIN FLOORING CLAMP

Flooring Clamp Features:

- For clamping floor boards ready for nailing — fits 75mm joists
- Body made from cast iron, shoe and cams made from S.G. ductile iron
- Bevel gears completely enclosed for protection from dirt or damage
- Spring loaded cams for quick release
- Strong location shoe for applying even force to floor boards

ITEM NO.	DETAILS	PRICE
IRW-MFC153		$391.50
NOTES		



IRWIN CORNER CLAMP

These clamps make it possible to nail and glue joints under clamping pressure. In addition to their function as mitre framing clamps, they have many general purpose uses and are great jigs for pattern makers. These clamps also have body holes so they can be screwed to a bench or other surface and used as a vise.

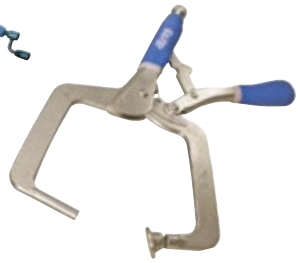
ITEM NO.	DETAILS	PRICE
IRW-M140	50mm	$66.00
IRW-M141	115mm	$129.00
NOTES		

KREG® 90° CORNER CLAMP

Finally there's a corner clamp as easy to use as a face clamp. Perfect for box construction.

- self-squaring design
- quick-adjust handle
- innovative swivel head
- large clamping surface
- durable heat-treated steel

ITEM NO.	DETAILS	PRICE
KR-KHC-90DCC		$54.00
NOTES		



KREG® RIGHT ANGLE CLAMP

Kreg's right angle clamp helps you align workpieces at 90°. The clamp is designed with a 3/8" steel pin on one arm that fits down into the pocket hole and anchors the workpiece firmly against the second workpiece to be joined.

The opposite arm is fitted with a swiveling pad that automatically adjusts to your material dimensions. You finish the joint by driving a screw into the adjacent pocket hole. Also great for assembling all types of box joints.

ITEM NO.	DETAILS	PRICE
KR-KHC-RAC		$49.00
NOTES		

ROCKLER® POCK-IT HOLE CLAMP WITH QUICK RELEASE

The Pock-it Hole Clamp® with a new Quick Release features a unique design that inserts a built-in adjustable pin into a 3/8" x 15° pocket hole, giving you perfect alignment every time. Now setups are even quicker and easier with the new quick-release slide button to snug up your fit, then use the ratcheting handle for final tightening. The clamp has all the clearance you need to clamp and fasten double joints in one easy step. Simply clamp the joint using one hole, then insert a screw in the other hole and tighten. Works perfectly with 3/8" pocket holes on 19mm thick face frames and casework, and stock up to 75mm wide.

ITEM NO.	DETAILS	PRICE
RK-41425		$37.00
NOTES		

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ROCKLER UNIVERSAL FENCE CLAMPS WITH CLAMP-IT® SQUARE

Align it, clamp it, and fasten it to get perfect 90° angles every time! You might think clamping a 90 degree joint couldn't get any easier with our patented Clamp-It® Assembly Square, but it just did. That's because we're including a pair of Universal Fence Clamps in this all-in-one package!

ITEM NO.	DETAILS	PRICE
RK-44117		$62.00
NOTES		

VERITAS® 4-WAY SPEED CLAMP

The fastest adjusting frame clamp on the market. The four clamping nuts are designed to let you make fast adjustments.

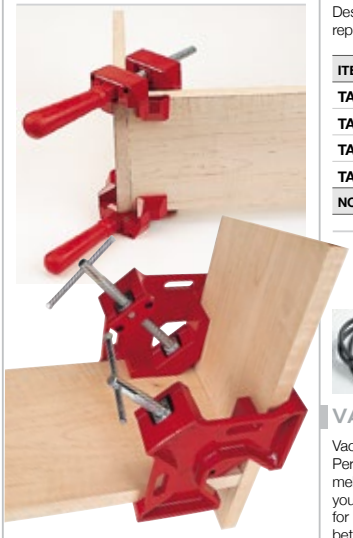
The corners are accurate extrusions with a machinists inside corner and provide a glue gullet. Kit includes extensions as shown giving a maximum capacity of 44" square or 65" x 23" rectangle.

ITEM NO.	DETAILS	PRICE
05F01-20		$59.00
NOTES		

BESSEY ANGLE CLAMP

- Automatic adjustment to variously-sized work pieces
- Quick - clamp with a spindle
- Stable body
- For attaching with TK6 table clamp

ITEM NO.	DETAILS	PRICE
BES-WS3	30x55mm	$52.00
BES-WS6	60x100mm	$108.00
NOTES		



EXTERNAL MITRE CLAMP

A truly versatile clamp with a unique swivel head that enables you to clamp wood of even or uneven thicknesses at 90°

for forming T-joints, L-joints or mitre joints.

INTERNAL MITRE CLAMP

Similar to the TV-286 external mitre clamp, this clamp is designed for heavy duty internal clamping. This clamp is also suitable for mounting directly onto a workbench or jig.

ITEM NO.	DETAILS	PRICE
TV-286	External	$46.00
TV-276	Internal	$46.00
NOTES		

ROAROCKIT™ THIN AIR PRESS KIT

Roarockit Thin Air Press technology! Perfect for vacuum veneering and laminating projects - it's never been so easy! These kits use an airtight vinyl vacuum bag that creates over 1300kg of clamping pressure with a manually operated vacuum hand pump!

Used for bending multiple laminations to a form or for decorative veneering of jewellery boxes etc. Potential uses are limited only to your imagination! The kits come complete with a 20 mil vinyl bag (choose your size), breather netting, hand pump, sealant tape and complete easy to read instructions. Designed to be used over and over with replacement parts readily available.

ITEM NO.	DETAILS	PRICE
TAP-26	Air Press Kit 660x710mm	$109.00
TAP-47	Air Press Kit 1195x355mm	$109.00
TAPB-26	Press Replacement Bag	$83.00
TAPB-47	Press Replacement Bag	$87.00
NOTES		

VAC-CLAMP SYSTEM

Vac-Clamp is designed to hold wood, glass, Perspex, aluminium, stainless steel, Laminex, melamine and other materials securely to your bench while you work on them. Suitable for use with air compressors with an output between 80 and 100 PSI (400 - 700 kPa).

Two models are available:

- Model VC-4 measures 200 x 160 x 22mm. It can be attached to a work surface just about anywhere by screwing into place. Weight: 630g.
- Model VC-5 measures 160 x 160 x 25mm. It is double sided and is secured to a work surface by producing a vacuum on the underside of the pod and utilising the other side to secure your work. Weight: 750g.

ITEM NO.	DETAILS	PRICE
VC-4	Single Sided	$81.00
VC-5	Double Sided	$105.00
VCR3	Rubber Seal Kit	$9.90
NOTES		

POWER TOOLS

"It is important to control the urge to buy everything cheaply rather than buy quality tools that you need and know that they will last the distance."

POWER TOOLS

BY DAVID STANTON

David is a woodworker, Youtube presenter and Carbatec customer service specialist.

The subject of power tools is subjective to your own needs. It is important to control the urge to buy everything cheaply rather than buy quality tools that you need and know that they will last the distance. You can categorise usage into 3 areas:

- On site construction carpentry
- Joinery in a specialised workshop
- Weekend hobbyists at home

Let's start with on site construction and the first tool that comes to mind is a 235mm circular saw. These are used for cutting large sections of timber up to 90 mm thick. They are as accurate as the user is capable and may be used with guides such as on-board fences or boards clamped as a straight edge for straight cuts. Other tools are impact driver and cordless drills with hammer function, sliding compound mitre saw, a belt sander and power plane.

Joinery shops need a few tools for joinery such as a biscuit joiner or even better a Domino machine. The Domino creates two matched mortises that accept a lose tenon that are either beech or mahogany depending on the application. The joints are extremely strong and quite frankly, the quickest method available. Jigsaws, orbital sanders and polishers would round things off in a typical joinery shop.

Garage based home users would need a few basic tools to allow them to drill holes, get timber to width with a fair degree of accuracy, plane, sand and join. Depending on the skill level and need, any of the above-mentioned tools would be good to own. Of course there are core power tools that cross over the spectrum, these would include a sliding compound mitre saw, battery powered drill and a good quality sander.

The question remains, power lead or battery? Do you want or need the convenience of battery power versus the hazard of a power cable tethering you to a reliable 240 volt power supply? Battery technology has advanced in leaps and bounds and the prices used to be poles apart but now there is little difference. Lithium ion batteries are reasonably priced, have no memory, are lightweight and have thousands of possible recharges. Some manufacturers even give a three-year warranty this makes them the stand out choice.

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THE HOME OF WOODWORKING

FESTOOL® ROUTER OF 2200 EB-PLUS

Strengths and benefits:

- Top power development and fully variable speed for hard materials and increased material thicknesses
- Ergonomic working because the side stop is offset by 30°
- Tool-free copying ring and base change
- Fast, convenient router-bit change with rocker and ratchet principle
- Detachable base plate for fast profile cutter adjustment
- Dual guide column clamp for extra torsional rigidity and greater precision
- Simple and exact routing depth setting to 1/10 mm

ITEM NO.		PRICE
FE-574351		$1,545.00
NOTES		

FESTOOL

Faster. Easier. Better.

KAPEX KS 88 & KS 120 SLIDING COMPOUND MITRE SAW

Finally there is a sliding compound mitre saw that combines a large cutting capacity with a compact, lightweight design, achieves the precision needed for high-quality results and offers innovative solutions that is well suited for the second fix carpenter or professional furnituremaker.

Features and Capabilities:

- Perfect for the cutting boards and panels up to 305 x 88 mm
- Trimming cornices up to 168 mm in their original wall position
- Trimming square timber and beams up to 88 mm thick
- Trimming non-ferrous metal and plastics
- Compact, lightweight design for convenient transportation - only 20.7kg
- FastFix saw blade changing for adaptation to the working material

KAPEX KS 120

ITEM NO.	DETAILS	PRICE
FE-561398	Kapex Mitre Saw KS 88	$1,415.00
FE-561288	Kapex Mitre Saw KS 120	$1,890.00
NOTES		

FESTOOL® MULTIFUNCTION TABLE MFT3

Strengths and Benefits

- Safe sawing and precise routing thanks to the guide rail
- Angle stop, stop slide and additional clamping device ensure exact results
- Ergonomic work positioning thanks to the table height of 90 cm
- Mobile use of the MFT 3 through space-saving foldaway legs
- Compatibility with Compact Module System CMS
- Festool V-groove permits the use of many accessory parts of the CMS modular system
- Optional connection of the vacuum clamping system VAC SYS
- Ideal connection to the Festool system

A.

B.

ITEM NO.	DETAILS	PRICE
FE-495315	A. MFT3	$1,215.00
FE-495512	B. Extension to suit MFT3	$895.00
NOTES		

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DOMINO XL JOINING SYSTEM DF700 XL EQ-PLUS & DF500 Q-PLUS

Strengths and benefits:

- One system for all panel, frame and rack joints
- Patented routing principle, unique among handheld tools, for smooth and accurate work
- Stops that are quick and easy to adjust, for accurate results
- Rotation-proof joint with DOMINOs providing maximum stability

Main applications:

- Furniture manufacture
- Shopfitting/Interior fitting
- Window construction
- Exhibition stand construction
- For panel joins
- For frame and rack joints

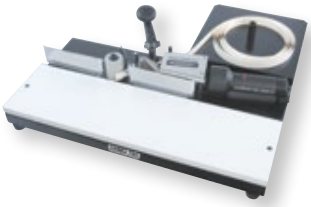
ITEM NO.	DETAILS	PRICE
FE-574423	DF700 XL EQ-Plus	$2,035.00
FE-497869	Repl. 12mm Router Cutter	$93.00
NOTES		

BISCUIT JOINTER MACHINE

Some of the features include: adjustment for 0, 10 and 20 size biscuits, fence tilts from 0-90°, tungsten tipped blade, head is built with solid alloy construction, dust bag included or alternatively the vac attachment allows use with most domestic vacuum cleaners. Adjustable handle, conveniently placed on/off switch. Definitely the best value for money biscuit jointer on the market. Biscuits not included.

ITEM NO.	DETAILS	PRICE
PT-2602		$186.00
NOTES		

EDGEBANDER



CARBATEC® BENCHTOP EDGEBANDER

Features a Swiss made 2000 watt Steinel heat gun with infinitely variable temperature control and two speed blower. This machine will laminate pre-glued banding up to 56mm wide. The gun has a temperature range of approximately 100 - 200°C. The unit is fitted with a clean cutting palm-push guillotine for consistently accurate cutting. Overall dimensions: 680 x 680mm. Unit is fitted with four adjustable rubber feet and rear spool platen. Includes handheld edge trimmer (which can also be purchased separately).

ITEM NO.	DETAILS	PRICE
CTEB-401		$589.00
NOTES		

CIRCULAR SAWS

FESTOOL® 75MM PLUNGE CUT SAW + GUIDE RAIL & SYSTAINER

Strengths and benefits:

- FastFix for quick and easy blade change
- Spring loaded riving knife for plunge cutting
- Attachable splinterguard for reliable results
- SSB quick-acting safety device
- Includes the following accessories:
- Kickback stop
- 1 splinter guard
- Operation tool
- Festool Systainer

ITEM NO.	DETAILS	PRICE
FE-561512	Includes Guide Rail & Systainer	$1,415.00
FE-493198	210mm Universal Blade	$97.00
FE-493201	210mm Aluminium Cutting Blade	$209.00
NOTES		

PROGRIP PANEL GUIDE

The ideal solution for guiding routers, circular saws, jigsaws, etc, when machining large or small panels. The extruded aluminium rail is fitted with a three-stage cam clamp fixed at one end and moveable foot at the other. The extrusion incorporates a T-bolt slot on both sides to allow use of custom-made jigs, etc. Unit clamping capacity is 2.5m-this is perfect for trimming doors, sheet material or plywood either in a workshop or on a job site. Weight: 6kg.

Note: Due to this product's length it can only be shipped by road freight.

ITEM NO.	DETAILS	PRICE
FM-105		$169.00
NOTES		

FESTOOL® OF1010 ROUTER

Strengths and benefits:

- Light weight allows one-handed operation
- SSB quick-acting safety brake system
- Routing depth adjustment, accurate to within 0.1mm
- Chip ejector integrated into base for efficient dust collection
- Includes the following accessories:
- 1/4" collet
- Parallel side fence with dust extraction hood
- Guide rail adaptor
- Chip deflector
- Festool Systainer

ITEM NO.	DETAILS	PRICE
FE-574337		$795.00
FE-488755	8mm Collet to suit OF1010	$73.00
NOTES		

FESTOOL® OF1400EBQ ROUTER

Strengths and benefits:

- Rocker and ratchet principle for convenient cutter changes
- Tool-less copying ring changes
- Torsionally rigid base plate due to guide columns on both sides
- Features Plug It Lead system for a clutter free and streamlined workspace
- Excellent ergonomics with all the controls at your fingertips
- Up to 99 % dust extraction when routing with chip deflector and dust extraction hood
- Quick-acting brake and MMC Electronic
- Routing depth adjustment to 1/10 m

ITEM NO.	DETAILS	PRICE
FE-574346		$1,085.00
NOTES		

FESTOOL® ROUTER OF 2200 EB-PLUS

Strengths and benefits:

- Top power development and fully variable speed for hard materials and increased material thicknesses
- Ergonomic working because the side stop is offset by 30°
- Tool-free copying ring and base change
- Fast, convenient router-bit change with rocker and ratchet principle
- Detachable base plate for fast profile cutter adjustment
- Dual guide column clamp for extra torsional rigidity and greater precision
- Simple and exact routing depth setting to 1/10 mm

ITEM NO.	DETAILS	PRICE
FE-574351		$1,545.00
NOTES		

TRITON® PRECISION ROUTERS

Designed by woodworkers for woodworkers! The award winning Triton router series have been the benchmark in professional routers around the world. Available in a range of motor sizes there is a Triton router to suit every task.

ITEM NO.	DETAILS	PRICE
TRI-TRA001B	2400W Router 3.2HP	$439.00
TRI-MOF001	1400W Router 2HP	$384.00
TRI-JOF001	Junior Router 1.3HP	$329.00
TRI-TGA150	Template guide kit	$87.00
NOTES		

BRASS INLAY KIT

This is the best way to do inlay or detail work on larger projects.

- First, make the pattern and rout around the template.
- Then fit the larger collar over the bush and trace the template.
- This will leave a recess for the inlay to fit into. If you've done it correctly, the inlay or repair piece will fit perfectly.

Supplied with router bit. Weight: 90g.

ITEM NO.	DETAILS	PRICE
BIK-30		$54.00
NOTES		

UNIVERSAL ROUTER BASE PLATE

Adapts most router bases to allow use of USA style template followers, shown fitted in photo but not included with this base plate. Template following gives greater accuracy and repeatability when doing production work. Template followers to suit (see product RM-9) are made from brass and lock on the base plate to a lock nut. Brass bush not included. Weight: 220g.

ITEM NO.	DETAILS	PRICE
BPA-1		$36.00
NOTES		

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BASIC LAMINATE TRIMMER MFK 700

Festool's MFK trimmer is one of the most cost-effective tools money can buy. Its modular design means only the router table needs to be replaced, not the entire router - and it is best equipped for all application involving the routing of corners and edges. In just a few steps, install the required router table and then you are ready to router edge veneer or grooves, round off corners, makes profiles and much more. With the parallel side fence it is easy to create perfect rebates and corners. The dust extraction system is positioned directly on the base to remove chips and dust without getting in your way. The trimmer is covered by Festool's comprehensive 3-year warranty.

ITEM NO.	DETAILS	PRICE
FE-574373		$799.00
NOTES		

CARBATEC® EDGEBANDING END TRIMMER

After edgebanding a board, this end trimmer will become indispensable for perfectly trimming the excess length of your banding. It is advisable to use the end trimmer before using our edge trimmer (cat ref ET-1). Weight: 320g.

ITEM NO.	DETAILS	PRICE
ET-401		$36.00
NOTES		

JIG SAWS

PENDULUM JIGSAW FESTOOL® PSB 420 CARVEX JIGSAW

Festool Carvex Jigsaw delivers 3,800 strokes per minute and unbeatable profile-cutting capacity. The optimised third saw blade guide with parallel adjustable carbide jaws achieves perfect results, regardless of the properties and thickness of the material. The CARVEX is extremely lightweight, rests snugly in the hand and is easy to operate for maximum working comfort. With programmable stroboscopic light for a perfect view in any position.

ITEM NO.	DETAILS	PRICE
FE-561612		$615.00
NOTES		

PENDULUM JIGSAW FESTOOL® PS 420 JIGSAW

Optimised saw blade guide for even greater cutting precision. Festool Carvex Jigsaw delivers 3,800 strokes per minute and unbeatable profile-cutting capacity. The optimised third saw blade guide with parallel adjustable carbide jaws achieves perfect results, regardless of the properties and thickness of the material. The CARVEX is extremely lightweight, rests snugly in the hand and is easy to operate for maximum working comfort. With programmable stroboscopic light for a perfect view in any position.

ITEM NO.	DETAILS	PRICE
FE-561597		$615.00
NOTES		

DRILLS

DRC 18 CORDLESS DRILL FLEXI 18V

With the EC-TEC brushless motor, the DRC 18 cordless drill is in a class of its own in terms of torque and speed in 1 drill. The brushless motor is extremely energy efficient, which translates into longer run times and fewer trips to the charger. Combined with the FastFix chuck system, the DRC 18 Quadrive can do the job of four drills. With 3800rpm at full speed, the drill is never short of power to get the toughest holes drilled. Simply click off the chuck and add a right angle attachment or socket chuck to make the DRC 18 a Right Angle drill or screwdriver.

ITEM NO.	DETAILS	PRICE
FE-768925		$669.00
NOTES		

10.8V MINI CORDLESS DRILL/ DRIVER SET

The CXS Compact cordless drill is the latest, and by far the smallest, extension of Festool's Li-Ion drill platform. Featuring the FastFix chuck system, the CXS can be used with the Centrotec chuck, keyless chuck, or a right angle attachment that allows you to access even the tightest spaces.

ITEM NO.	DETAILS	PRICE
FE-564273		$359.00
NOTES		

FESTOOL® CORDLESS DRILL TI 15 IMPACT SET

Strengths and benefits:

- Impact driver with the ability to perform pre-drilling and countersinking operations
- Perfect for decking or weatherboards - any tough, repetitive fastening task
- Built to last with a powerful 15V EC-TEC brushless motor

ITEM NO.	DETAILS	PRICE
FE-564356		$825.00
NOTES		

PDC 18 CORDLESS HAMMER DRILL FLEXI 18V

With the EC-TEC brushless motor, the PDC 18 cordless drill is in a class of its own in terms of torque and speed in 1 drill. Also with a hammer mode, it is also perfect for the masonry jobs with 76,000 bpm. The brushless motor is very energy efficient, which means longer run times and fewer trips to the charger. Combined with the FastFix chuck system, the PDC 18 Quadrive can do the job of four drills. With 3800rpm at full speed, the drill is never short of power to get the toughest holes drilled. Simply click off the chuck and add a right angle attachment to make the PDC 18 a Right Angle drill.

ITEM NO.	DETAILS	PRICE
FE-769193		$849.00
NOTES		

FESTOOL® CENTROTEC DEBURRING COUNTERSINKS - 5-15MM DIA

For pre-counterboring and flush screwing.

ITEM NO.	DETAILS	PRICE
FE-492521		$51.00
NOTES		

FESTOOL® DRILL COUNTERSINK WITH DEPTH STOP - 3.5MM DIA.

For drilling and counterboring in one operation.

ITEM NO.	DETAILS	PRICE
FE-492523		$78.00
NOTES		

CORDLESS SCREW DRIVER C 15

Festool/s C 15 Cordless Drill is guaranteed to make work easier and faster. The revolutionary EC-TEC brushless motor is extremely energy efficient, which translates into longer run times. It's wear-free design requires no maintenance and is extremely robust. The lightweight, compact design easily fits into tight areas, and the FastFix interface system means the C 15 can do the job of five different drills including angle, offset and plasterboard work. A built-in LED light ensures precision work even in dark corners. Never before has something so small been able to do so much. The drill is covered by Festool's comprehensive 3-year warranty. Batteries and charger not included.

ITEM NO.	DETAILS	PRICE
FE-270343		$319.00
NOTES		

A. FESTOOL® BIT BOX MIX PLUS BH 60-CE

B. FESTOOL® CENTROTEC EXTRA LONG BIT HOLDER BV 150CE - 1PK

Bit Box MIX plus BH 60-CE (FE-493262)

Content 10 pieces; PH 1, PH 2, PZ 1, PZ 2, PZ 3, TX 15, TX 20, TX 25, SZ 0.8 x 55; CENTROTEC magnetic bit fastener BH 60CE.

Bit holders to suit also available.

ITEM NO.	DETAILS	PRICE
FE-493262	A. Bit Box MIX Plus BH 60-CE	$33.00
FE-492540	B. CENTROTEC extra long bit holder BV 150CE 1PK	$37.00
NOTES		

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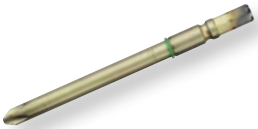


FESTOOL BIT PHILLIPS PH2

With zirconium duplex coating for better grip and longer service life. All bits 100mm in length. 2 in a pack.

ITEM NO.	DETAILS	PRICE
FE-492531		$26.00
NOTES		

DRILL BIT SET CE SET D 15-35

CENTROTEC Forstner Drill Bit Case. Machined from hard-wearing Swiss steel, Festool ZOBO bits set a new standard for precision hole cutting. Interchangeable pinpoint and pilot bits enable rapid, precise drilling at angles up to 70deg, while highly efficient chip ejection prevents overheating, keeping cutters sharper longer.

ITEM NO.	DETAILS	PRICE
FE-496390		$259.00
NOTES		

FESTOOL® TWIST DRILL BIT HSS 3-10MM/10PCE

Centrotec HSS drill with replaceable drill bits. 3-10mm diameter, 10 piece set.

ITEM NO.	DETAILS	PRICE
FE-495128		$175.00
NOTES		

CHUCK EXTENDER

Hand drills are convenient but often are limited in use because the bulk of the drill body interferes with their utility. This 14" chuck extender with 3/8" capacity keyed chuck makes it possible to do many more things with a hand drill. With it you can drill (or drive screws) in areas that would normally be unreachable. It also allows you to use a number of accessories that would be unmanageable if chucked directly in a drill. The sliding aluminium handle on the chuck extender lets you apply greater lateral force on attachments with all the stress being absorbed by the extender chuck, not the drill chuck.

ITEM NO.	DETAILS	PRICE
09A01-60		$27.00
NOTES		

PORTABLE DRILL GUIDE

This handy device allows you to drill holes almost anywhere. Used in conjunction with your powered or cordless drill you can take your tools to the work and perform drill press type functions on the move. Connect the drill to the attachment via the 3/8" shaft, insert the bit you need in the separate 3/8" drill chuck and begin to work. Boring holes on angles is also possible up to 45°. The integral v-guide in the attachment base makes drilling round stock easy. A depth stop is included for drilling blind holes. 1.1kg.

ITEM NO.	DETAILS	PRICE
91G01-05		$49.00
NOTES		

ARCHER™ 18 GAUGE 50MM BRAD NAILER

Uses standard 18 gauge brad nails from 16 to 50mm in length. Features include:

- Hardened driver blade
- Tool-free jam release mechanism
- Safer sequential fire trigger
- Strong & lightweight die-cast aluminium body
- Anodised magazine with reload indicator
- Contact safety located behind the driver guide for driving brads in tight spaces
- Depth of drive adjustment can set without tools
- Removable upper nose piece and directional exhaust port
- Carrying case, oil and manual included
- Tool weight: 1.3kg.

ITEM NO.	DETAILS	PRICE
BBN-1850	16-50mm Brad nailer	$175.00
BBN-1832	10-32mm Brad nailer	$131.00
NOTES		

ARCHER™ 12.8MM CROWN UPHOLSTERY STAPLER

Uses standard 80 series 12.8mm crown staples. Gun fires staples from 4 to 16mm long. Features include sturdy aluminium construction and a rear exhaust port. Tool weight: 720g.

ITEM NO.	DETAILS	PRICE
BUS-81	4-16mm Stapler	$120.00
NOTES		

FESTOOL® GUIDE RAILS

Making precision cuts with a saw or straight grooves with a router is not as easy as it sounds - unless you're working with the Festool guide rail system.

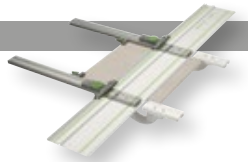
Features and benefits:

- Safe, perfectly straight tool guidance
- Splinterguard for splinter-free sawing
- Can be easily positioned even on smooth materials, due to adhesive strips
- Protects the workpiece surface from damage
- Additional groove for use of accessories makes additional applications possible
- Slideway lining so the machine glides smoothly along the guide rail

Guide Rails with positioning holes are for adjustable shelving.

An optional carrying bag for the 1400mm rail is also available to provide easy portability to your worksite.

ITEM NO.	DETAILS	PRICE
FE-491499	800mm	$125.00
FE-491498	1400mm	$199.00
FE-496939	1400mm with holes	$240.00
FE-491503	1900mm	$375.00
FE-466357	Guide Rail Carry Bag 1400mm	$105.00
NOTES		



PARALLEL SIDE FENCE FS-PA

The Parallel Guides greatly enhances the capability of the FESTOOL Guide Rail System by providing a faster, easier, smarter way to create consistent rip cuts. The Parallel Guides are the two longer sections and offer consistent rip cuts using two adjustable stops that engage the edge of the material parallel to the cut line. They are adjustable up to 650mm. The Parallel Guide can be used with any length FESTOOL guide rail. Includes Parallel Guides only. Parallel Guide Extensions and Guide Rail sold separately. Max. workpiece width : 650 mm

ITEM NO.	DETAILS	PRICE
FE-495717		$299.00
NOTES		

FESTOOL® RAIL CONNECTOR

Allows you to connect guide rails when working with long workpieces.

ITEM NO.	DETAILS	PRICE
FE-482107		$31.00
NOTES		

FESTOOL® PLUG-IT CABLE

It takes only a few seconds to change a FESTOOL tool, because almost all tools are equipped with the plug-it system and all you need to do is disconnect and reconnect. This saves valuable time and prevents you from spending time searching for the right power cable. It also eliminates dangerous obstacles because the same cable is used for each tool. You have the choice between a rubber and PUR casing and a cable length of 4m or 7.5m. PUR is designed for heavy-duty applications. Rubber-insulated cable.

ITEM NO.	DETAILS	PRICE
FE-489660	7.5m	$65.00
FE-489659	4m	$49.00
NOTES		

FESTOOL® PLUG IT CABLE 4M

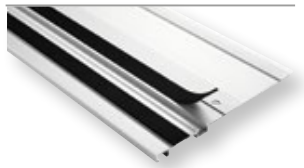
Heavy duty cable.

ITEM NO.	DETAILS	PRICE
FE-496655	4m	$59.00
NOTES		

FESTOOL® REPLACEMENT SPLINTERGUARD FOR GUIDE RAILS

Replacement splinterguard for guide rails.

ITEM NO.	DETAILS	PRICE
FE-495207	1400mm	$23.00
FE-495209	5000mm	$57.00
NOTES		



FESTOOL® RAIL CUSHION STRIP

Replacement adhesive strips for guide rails in 10m rolls.

ITEM NO.	DETAILS	PRICE
FE-485724		$37.00
NOTES		

ANGLE CHUCK

With 1/4" hex male drive shaft to 1/4" hex female output drive socket. This cast metal chuck is slightly less than 90° which makes it adaptable for more purposes. The hand rest (handle) can be moved to any position around the chuck body. Suitable for driving screwdriver bits and drill bits. Drill bit not included, shown for reference only. Weight: 165g.

ITEM NO.	DETAILS	PRICE
D-013A		$16.00
NOTES		

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PROGRIP STOP FOR ROUTER & SAW BASES

Used in conjunction with a Pro-Grip™ fence and router or saw base accessory, acting as a solid stop.

ITEM NO.	DETAILS	PRICE
FM-STOPBLOCK		$21.00
NOTES		

KREG® HEAVY DUTY TRAK - 4' (1016MM)

Kreg's Heavy Duty Trak is an L-shaped, anodised aluminium extrusion that is extremely straight and perfect for heavy use commercial applications. Contains four T-slots which accommodate the head of a standard 1/4" hex bolt. A 1/2" recessed indentation runs along the top and front side of the trak for easy application of a self-adhesive measuring tape (sold separately).

ITEM NO.		PRICE
KR-KMS7704		$79.00
NOTES		

KREG® TOP TRAK - 24"

Mounts to the top side of a shop-made fence. Extremely rugged and versatile anodised aluminium extrusion contains a T-slot that will accept the head of a standard bolt. This track features a self-aligning L-shaped mounting foot for easy installation to a shop-made fence (instructions included). Simply drill 1/8" (3.2mm) holes through the back of the extrusion and secure with the included mounting screws. A great way to improve the cutting accuracy and repeatability of your mitre saw, drill press, tablesaw and more. The top of the track contains a recess for attaching a self-adhesive tape. Tape not included.

ITEM NO.		PRICE
KR-KMS7712		$29.00
NOTES		

KREG® RIP-CUT™

The Rip-Cut™ is an incredibly handy tool which speeds and simplifies the process of ripping down large plywood and MDF panels. No measuring, no marking, no chalk lines, the Rip-Cut™ quickly and easily attaches to almost any circular saw, letting you cut pieces up to 24" wide with tremendous accuracy.

ITEM NO.	DETAILS	PRICE
KR-KMA2675		$50.00
NOTES		

KREG® SQUARE CUT™

The most difficult part of cutting wood to length with a circular saw or jig saw is accurately aligning the saw blade to a pencil mark. Unlike a standard square, the Kreg® Square Cut™ features an adjustable guide arm that locks in your saw's unique base-to-blade offset, allowing you to instantly align your saw blade to the pencil mark line and make perfect 90° cuts, time after time.

ITEM NO.	DETAILS	PRICE
KR-KMA2600		$21.00
NOTES		

KREG® L TO R AND R TO L METRIC TAPES

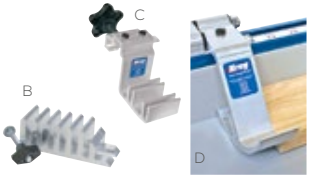
This 1/2" (12.7mm) wide and 3.5m long self-adhesive measuring tape fits snugly into the indentation on the top side of Kreg's Top Trak and Heavy Duty Trak. This metallic tape is highly scuff resistant and can be trimmed to length with scissors.

ITEM NO.	DETAILS	PRICE
KR-KMS7729	L to R Tape metric	$14.00
KR-KMS7728	R to L Tape metric	$14.00
NOTES		

KREG® PRECISION MEASURING SYSTEM

Cutting wood accurately is an important part of making sure that your project turns out right. The inaccuracy of a pencil mark is then compounded by the need to follow that mark precisely with a saw blade. Kreg's Precision Measuring System is designed to take the guesswork out of cutting wood to length.

ITEM NO.	DETAILS	PRICE
KR-KMS8000	A. Precision measuring system	$185.00
KR-KMS7831	B. Mitre Attachment	$26.00
KR-KMS7800	C. Production Stop	$30.00
KR-KMS7801	D. Swing Stop	$39.00
NOTES		



ROUTING & SHAPING

"Ever since I seriously became involved in woodworking and I've found that I use no tool more than the router."

ROUTING & SHAPING

BY TAYLOR MCLEAN

Taylor is an Adelaide based woodwork enthusiast and Carbatec customer service specialist.

Writers block. As much as we try to combat this by locking the office door or making a brew, I think I'm just as better off flicking through the very thing that lead me to Carbatec in the first place.

If you haven't figured it out yet, I'm talking about the very same context you're reading now.

It all started when I was half way through building my second router table. You may ask why a sixteen year old would have a need for two router tables? The answer is simple - I needed the first one to make the second one!

As improved as the second attempt was going to be, it needed to be better. I consulted a friend's father on the project at hand as he was into woodwork as well. He explained that he had just the thing handing me a very weathered edition of the Carbatec catalogue that prompted me to head down to my local 'Aladdin's cave'.

So now you know where my journey all started.

Ever since I seriously became involved in woodworking and I've found that I use no tool more than the router. Although they have been around for almost one hundred years, apart from the development of the plunge router and the introduction of variable speed, the design hasn't really changed much. That being said, what has changed is the range of cutters available to the woodworkers of today. Advancements in manufacturing with the introduction of Carbide and precision CNC machining of profiles mean that ultimately shaping timber with a router is an enjoyable and worthwhile experience.

There would only be a handful of projects I've done that hasn't included the use of a router. Whether its treating the edge of a table top, routing a dado for a shelf in a bookcase, placing a rebate in the back of a cabinet to accept a back panel, using a raised panel door set to construct my workshop cabinet doors or using a simple round over bit to ease a sharp edge, my router is always there. I'm sure Lonnie Bird and Bill Hylton would agree that we shouldn't underestimate the versatility of these tools and I encourage you all to discover the potential of these tools to expand your woodworking skills.

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THE HOME OF WOODWORKING

KREG® PRECISION ROUTER TABLE

Whether you're routing a simple dado, putting an edge on a countertop, or building an entire set of raised panel doors, this router table can help you finish projects faster, and with greater accuracy than ever before.

- Standard 3/4" x 3/8" mitre slot for accessory and jig fitment.
- Adjustable stand included
- Router not included.

ITEM NO.	DETAILS	PRICE
KR-PRS1040	Router Table-Complete	$649.00
NOTES		

SPINDLE MOULDERS

CARBATEC 3/4" SPINDLE SHAPER

Extra large heavy cast iron table with surface ground finish. Spindle operates at 5500-8000 rpm and is reversible. Independent infeed and outfeed fences features precision micro-adjustment. Two interchangeable spindles are included. Also features a t-slot mitre gauge for better workpiece control. Fence system includes a cutter guard, spring holddowns and a built in 4" dust collection outlet.

This machine has recently undergone some safety improvements and the main machine switch as shown.

ITEM NO.	DETAILS	PRICE
CTJ-310		$1,329.00
CTJ-310-30MM	30mm Spindle Assembly	$60.00
NOTES	UTE TRAILER 10 AMP	
SPECIFICATIONS		
Motor	2Hp 230V 10 Amp	
Spindle Speeds	5,500-8000	
Spindle Tilt?	No	
Table Size	710 X 760Mm	
Table Opening Dia	76, 89 And 178Mm	
Spindle Size	3/4"	
Router Collet Sizes	1/4" And 1/2"	
Spindle Travel	75Mm	
Mitre Gauge Included?	Yes	
Dust Port	1 X 100Mm	
Workshop Footprint	710 X 760 X 1200Mm	
Net Weight	145Kg	
Shipping Weight	160Kg	

SPINDLE MOULDER - TILTING W/ SLIDE TABLE

This moulder is packed full of features, including its tilting head, cast iron cutter guard, micro-adjustable fence and sliding table make it an ideal addition for any workshop. Its sturdy cast iron and steel cabinet construction also make this unit one of the best built units we've seen in ages.

Supplied with a sliding table and deluxe guard system as standard, you will love this machine the moment you take it out of the crate. Requires 15amp power point

ITEM NO.	DETAILS	PRICE
SK-100T		$2,395.00
NOTES	UTE TRAILER 15 AMP	
SPECIFICATIONS		
motor	3hp 230v 15 amp	
spindle speeds	1800, 3000, 6000 and 9000rpm	
spindle tilt?	-10° to +30°	
table size	710 x 640 plus sliding table	
table opening dia	200mm	
spindle size	30mm	
spindle travel	90mm	
mitre gauge included?	no	
dust port	1 x 100mm	
workshop footprint	1350 x 2200 x 1340mm	
net weight	199kg	
shipping weight	222kg	

CUTTER BLOCKS & CUTTER BLOCK KNIVES

CMT REBATE CUTTER HEAD

Cutter head is made of high tensile strength aluminium alloy. Features tungsten carbide double-sided replaceable knives.Also features scribing cutters at each end of the block. Cutterhead diameter: 100mm, blade width: 50mm. Available in 30mm or 35mm bore. Replacement blades and wedges are sold individually.

ITEM NO.	DETAILS	PRICE
694-100-30	Cutter Head w/ Carbide Inserts - 30mm Bore	$261.00
694-100-35	Cutter Head w/ Carbide Inserts - 35mm Bore	$261.00
790-500-00	Repl. Blade	$14.00
790-140-00	Repl. Scoring Blade	$11.00
695-999-46	Repl. Blade Wedge	$46.00
NOTES		

CMT HSS CUTTERHEAD BLADE - 40MM (PAIR)

40mm wide cutter blades and limiters to suit CMT spindle cutters. Blades and limiters are sold in pairs - blades must be used in conjunction with matching limiters.

ITEM NO.	DETAILS	PRICE
690-000		$35.00
690-074		$35.00
690-100		$35.00
690-193		$35.00
NOTES		

CMT HSS CUTTERHEAD BLADE - 50MM (PAIR)

50mm wide cutter blades and limiters to suit CMT spindle cutters. Blades and limiters are sold in pairs - blades must be used in conjunction with matching limiters.

ITEM NO.	DETAILS	PRICE
690-599		$46.00
NOTES		

Refer to our website for the complete range.

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CABINETMAKER POWER FEED

This machine's 1/2hp motor provides plenty of feeding power. Its three large rollers provide a large footprint that is sufficient for even the largest panels that you need to feed to your circular saw, spindle moulder, etc. The rollers can be articulated vertically or horizontally to suit just about any job.

The machine offers four feed rates (5.8, 9, 15 and 23 mpm). Also includes forward and reverse settings. A sure-fire way to enhance your productivity and safety in your workshop.

ITEM NO.	DETAILS	PRICE
AF-308		$1,199.00
NOTES		

JUNIOR POWER FEED

Though lightweight, this unit's 1/4hp motor provides sufficient power to feed stock into circular saws, spindle moulders, sanders, routers and planers. The three wheel roller head can be articulated vertically or horizontally to suit almost any feeding job.

The feeder offers four speed settings (5, 6.5, 8 and 11 mpm) as well as forward and reverse settings.

In addition to improving your efficiency, this machine will also enhance your safety around your machinery.

ITEM NO.	DETAILS	PRICE
AF-32		$799.00
NOTES		

UNIVERSAL MOUNTING BRACKET FOR POWER FEEDER

Mounting bracket to suit our AF-32 1/4hp power feed unit. Can be used to mount this power feed unit to almost any spindle moulder. Fits to table via clamping bracket and bolts. Weight - 4kg.

ITEM NO.	DETAILS	PRICE
CTUB-1		$89.00
NOTES		

ROUTER TABLES & ACCESSORIES

KREG® PRECISION ROUTER TABLE

Kreg

Whether you're routing a simple dado, putting an edge on a countertop, or building an entire set of raised panel doors, this router table can help you finish projects faster, and with greater accuracy than ever before. Router not included. Standard 3/4" x 3/8" mitre slot for accessory and jig fitment. Adjustable stand included.

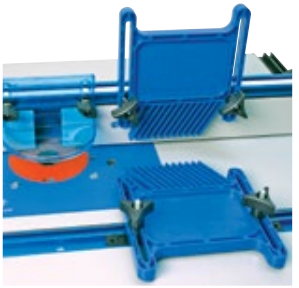
ITEM NO.	DETAILS	PRICE
KR-PRS1040	Router Table-Complete	$649.00
KR-KRS1030	Universal Steel Stand	$225.00
KR-PRS1010	Precision Router Table Fence	$265.00
KR-PRS1020	Precision Router Table Top	$235.00
KR-PRS3090	Heavy Duty Casters (Optional)	$79.00
NOTES		

SPECIFICATIONS	KR-PRS1040
Motor	Supplied by User
Table Material	Easy SlideTM Micro-Dot MDF
Fence Type	Anodized Aluminium
Table Size	810 x 610mm
Dust Port	2-1/2"
Workshop Footprint	950x645x925mm
Shipping/Net Weight	44/38.5kg

KREG® PRECISION ROUTER TABLE INSERT PLATE

This rugged 3/8" phenolic plate was designed to accept nearly any router, without the use of a "swiss-cheese" style pre-drilled surface.

ITEM NO.	DETAILS	PRICE
KR-PRS3038		$79.00
NOTES		



KREG® TRUE-FLEX™ FEATHERBOARD

Designed so that each finger will provide consistent and optimum pressure, this featherboard is made from an extremely durable plastic composite body and even includes an exclusive wedge-lock system which allows the featherboard to be secured to a variety of shop tools without the need for additional hardware.

Available in single or twin pack. Single featherboard comes with wedge-lock hardware which works in t-slots or mitre slots on tablesaws, router tables, band saws and more. The twin pack comes as an extended version for use in tandom. When used together they provide additional support for taller workpieces resulting in faster, safer and higher quality cuts.

ITEM NO.	DETAILS	PRICE
KR-PRS3010	Single	$26.00
KR-PRS3020	Twin Pack	$49.00
NOTES		

KREG® BENCHTOP ROUTER TABLE

Kreg's freshly redesigned Precision Benchtop Router Table now offers even more features that give it the capability of a full-size, industrial router table in a portable package. Perfect for use on a work site, or in a shop.

Features:

- Rugged Steel Stand with Vibration Dampening Rubber Feet.
- Professionally Edgebanded Reinforced MDF Top (16" x 24").
- Tabletop Height of 16".
- Impact Resistant Easy-Slide™ Micro-Dot Skin.
- Full-Size Router Insert Plate (9-1/4" x 11-3/4" x 3/8") with three.
- Level-Loc Reducing Rings.
- Unique Bottom-Up Levelers Feature 8 Individual Contact Points for Leveling Accuracy.
- Independent Fence Faces Allow the Table to Double as a Vertical Jointer.
- Vacuum Shroud for a Clean Workplace

ITEM NO.	DETAILS	PRICE
KR-PRS2100		$289.00
NOTES		

PRECISION ROUTER TABLE INSERT PLATE LEVELERS

These unique levelers are the easiest way to add an insert plate to your shop-built router table. They eliminate the need for a supporting rabbet and feature a unique bottom mount design which includes 8 adjustable points of contact, four-corner lock-downs for stability, and locating tabs for easy installation.

ITEM NO.	DETAILS	PRICE
KR-PRS3040		$24.00
NOTES		

KREG® ROUTER TABLE STOP

Bring more precision and repeatability to your Kreg® Precision Router Table with this uniquely designed stop. Features a low-profile aluminium design uniquely made to flip out of the way when not in use. Also includes our exclusive Precision Lens Cursor giving you a clear, accurate, and precise view of the fence's tape.

ITEM NO.	DETAILS	PRICE
KR-PRS7850		$39.00
NOTES		

ROUTER TABLE INSERT KIT

Ideal for making your own router table at home. Made from ABS Plastic and adaptable to accept most common routers. 228 x 305mm approx.

ITEM NO.	DETAILS	PRICE
RTS-1		$42.00
NOTES		

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SLIDING ROUTER TABLE

Features independent infeed and outfeed fence, holddown work clamp and mitre gauge. Overall table size: 22" x 31" (559 x 787mm). Suits most popular router types and includes stand. NOTE: switch and cord set may vary from type shown. Router and router bits not included.

ITEM NO.	DETAILS	PRICE
MS-RB		$569.00
NOTES	3YR WTY, UTE / TRAILER	

SPECIFICATIONS	
Motor	Supplied by User
Table Material	Cast Iron with Aluminium Slide Table
Fence Type	Aluminium 2 piece
Table Size	560x787mm
Dust Port	1x2-1/2"
Workshop Footprint	1560x790x1100mm
Shipping/Net Weight	76/71kg

NOTE: switch may vary.

ROUTER TABLE WITH TENONING ATTACHMENT

This heavy duty solid cast iron table top is the most sophisticated router table we have ever seen. Includes stand, feather board and mitre gauge. Standard 3/4" x 3/8" mitre slot for accessory and jig fitment. Includes accurate sliding tenoning attachment.

SPECIFICATIONS	
Motor	Supplied by User
Table Material	Cast Iron
Fence Type	Cast Iron 1 piece
Table Size	665 x 475mm
Dust Port	1 x 100mm
Tenoning Jig Stroke	525mm
Workshop Footprint	830x850x1110mm
Shipping/Net Weight	68/63kg

Mitre gauge included

ITEM NO.	DETAILS	PRICE
RT-660		$999.00
NOTES	3YR WTY, UTE / TRAILER	

ROCKLER TRIM ROUTER TABLE

Get more out of your compact router with a rugged, adjustable Trim Router Table that goes anywhere! A Rockler Exclusive, pre-drilled holes on the back of the Trim Router Table let you attach a clamping strip for quick use on the edge of a bench, a table, a piece of plywood, or the tailgate on your ute. Router not included.

ITEM NO.	DETAILS	PRICE
RK-43550		$83.00
NOTES		

CARBATEC® CAST IRON TOP ROUTER TABLE

Features universal router mounting system. Fits most 1/2" routers. Table tilts to 45° for easy under table access. Fitted with removable key switch, cast iron dust housing, 2 spring steel hold-downs. Also features a split fence. Stand included. Working height 850mm. Standard 3/4" x 3/8" mitre slot for accessory and jig fitment. Router and Router Bit not included.

ITEM NO.	DETAILS	PRICE
RT-017		$379.00
NOTES	3 YR WTY, UTE / TRAILER	

SPECIFICATIONS	
Motor	Supplied by User
Table Material	Cast Iron
Fence Type	Aluminium 2 piece
Table Size	680 x 505mm
Dust Port	1 x 4"
Workshop Footprint	900x780x1120mm
Shipping/Net Weight	56/51kg

TRITON® PRECISION ROUTER TABLE SYSTEM

The router mounting plate features slots for rapid installation of all Triton Routers, however we have included quality heavy duty fittings allowing almost any 1/4" or 1/2" router to be fitted (may not be suitable for D-handle models). By adding other accessories, you can perform jigsaw cutting, biscuit joining and finger jointing.

Fitting a Triton Router Table (RTA300) to the Triton Workcentre or Router Stand adds a whole new dimension to your woodworking allowing you to shape, plane, rebate, trench, mould and groove. Whatever the job, the Triton Router Table offers remarkable accuracy, exceptional versatility and enhanced safety. Accepts most 1/4" and 1/2" routers.

ITEM NO.	DETAILS	PRICE
TRI-RTA300		$329.00
NOTES		

TRITON® ROUTER TABLE STAND

Create the proper working platform to suit your RTA300 router table. Although the Triton Precision Router Table fits neatly on top of the Triton Series 2000 Workcentre, nothing beats stand alone machinery.

The addition of the Triton Router Stand makes a quick, easy and affordable upgrade. The stand incorporates a switch assembly, hooks for accessories and the legs are removeable for onboard storage and transport.

ITEM NO.	DETAILS	PRICE
TRI-RSA300		$296.00
NOTES		

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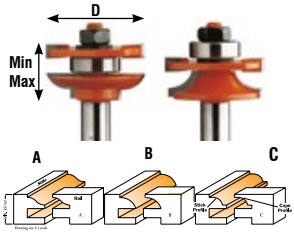


CMT™ RAIL & STILE SET WITH BALL BEARING GUIDE

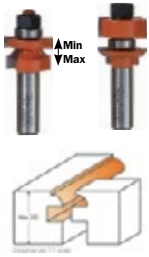
CMT rail and stile sets are a perfect pair. Made to match exactly, not approximately like standard reversible cutters. Create smooth, perfect joints in hard and soft woods with accuracy and speed. Perfect for stock thickness from 18 to 22mm.

	ITEM NO.	D	MIN	MAX	PRICE
1/2" SHANK					
A	**891-501-11**	44.4	18.0	22.0	**$156.00**
B	**891-502-11**	44.4	18.0	22.0	**$156.00**
C	**891-503-11**	44.4	18.0	22.0	**$156.00**
SPARE PARTS					
	822-003-11	Slot cutter			**$31.00**
NOTES					

JR. OGEE RAIL & STILE SET

CMT's Jr. Ogee rail and stile set is a small rail and stile set made to the same standards as CMT's other rail and stile sets - they're made to match exactly, not approximately like standard reversible cutters. Create smooth, perfect joints in hard and soft woods with accuracy and speed. Perfect for stock thickness from 11 to 17.5mm.

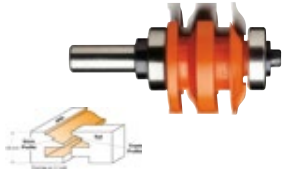
ITEM NO.	D	MIIN	MAX	PRICE
OGEE PROFILE				
891-517-11	31.75	11	17.5	**$127.00**
NOTES				



LONNIE BIRD'S STILE & RAIL SET WITH BALL BEARING GUIDE

CMT's Lonnie Bird rail and stile set is a small rail and stile set made to the same standards as CMT's other rail and stile sets - they're made to match exactly, not approximately like standard reversible cutters. Create smooth, perfect joints in hard and soft woods with accuracy and speed. Perfect for stock thickness up to 22mm thick.

ITEM NO.	D	MIN	MAX	PRICE
ROUND STYLE				
891-512-11	28.7	16.0	20.6	**$127.00**
NOTES				



CMT™ ONE PIECE RAIL & STILE SET

The most innovative bit for the construction of furniture doors and drawers. The CMT one piece rail and stile bit represents the union of two cutters in one bit. By adjusting the height of the bit, you can cut two perfectly joining profiles no wasted time or effort by moving the fence or changing the bit. Save money by investing in a single CMT bit for more efficient production. For working in stock from 18 to 22mm.

ITEM NO.	D	MIN	MAX	PRICE
OGEE, 1/2" SHANK				
891-521-11	50.8	18	22	**$131.00**
NOTES				

SPIRAL UPCUT STARTER SET

Set includes three solid micrograin carbide bits that cut quickly and smoothly with a long-life cutting edge. These upcut spiral bits produce a clean and accurate cut with minimal chatter.

They are perfect for mortise and tenon joints as well as removing material.

Set includes the following upcut spiral bits:

- SRB-5146 (1/4" diameter)
- SRB-7467 (3/8" diameter)
- SRB-7468 (1/2" diameter).

ITEM NO.	DETAILS	PRICE
SRB-200	Set of 3	**$138.00**
NOTES		

SCREW SLOT BIT

ITEM NO.	DETAILS	PRICE
1/2" SHANK		
813-701-11	Suit countersink screw	**$52.00**
813-601-11	Suit water screw	**$52.00**
NOTES		

ABBREVIATIONS

S	Shank
D	Cut Diameter
X	Cut Depth
Min	Minimum Board Thickness
Max	Maximum Board Thickness
R	Radius
A°	Angle
B	Bore
T	Throat
L	Cut Length
SL	Shank Length
OL	Overall Length

CMT™ 22.5° LOCK MITRE JOINT SET

Don't fight with those awkward clamps on your 22.5° projects. Use this pair of bits to produce octagon shaped boxes and popular corner cabinetry. This 22.5° Lock mitre set provides a strong tight joint when you want to join wood at 45° angles.

ITEM NO.	S	D	MIN	PRICE
855-505-11	1/2"	37.4	18.0	$150.00
NOTES				

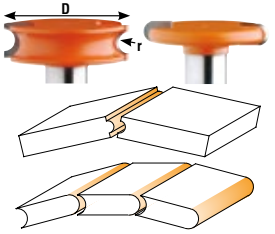
EDGE BANDING BIT SET

This is a great set to create economical but attractive and durable edge to your cabinet doors. Use 12.7mm or 25.4mm thick panels in plywood or MDF and create your own edge banding from the wood of your choice.

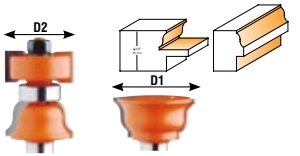
ITEM NO.	S	D	X	A°	PRICE
855-510-11	1/2"	40	25.4	30°	$131.00
NOTES					

CMT™ FLUTE & BEAD SET

An ideal way to make canoe slats and hot tubs. Durable carbide facing stays sharp even after cutting great quantities of stock and the anti kickback design feature ensures your safety when working. For fluting and beading 6.35mm slats.



ITEM NO.	S	D	R	PRICE
855-701-11	1/2"	38.1	3.2	$114.00
NOTES				



CMT™ WINDOW SASH SET

CMT designed this set so you can create window sashes that are as beautiful as they are functional. As an additional feature, the CMT window sash set will also mill perfectly joining 1-3/8" (35mm) rail and stile parts for custom made doors. Like all CMT quality bits, this set includes CMT's own anti-kickback design, non-stick orange Teflon coating and fatigue-proof steel with long-life carbide tipped cutting edges. Each set contains one 1-1/2" (38.1mm) bit and one 1-3/8" (35mm) bit designed for cutting 1-3/8" (35mm) stock.

ITEM NO.	S	D1	D2	PRICE
855-801-11	1/2"	35	38	$156.00
NOTES				

CMT GLASS PANEL SET

These sets allow you to produces glass panel doors using a rubber panel retainer to secure the glass in a 3.2mm (1/8") slot cut into the frames. The bits included leave you with a square rabbet on the inside of your door for installing the glass panel.

ITEM NO.	DETAILS	PRICE
855-803-11	3 bit router set	$346.00
NOTES		

CMT™ GRAND RABBET SET

The ultimate rabbeting set! Utilises different size collars to achieve rabbets from 1/16" to 3/4" depth. Made in Italy. Box supplied may differ from that shown. 1.22kg.

ITEM NO.	DETAILS	PRICE
835-503-11		$165.00
NOTES		

CMT™ RABBETING SETS

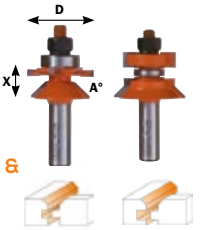
CMT's carbide tipped rabbeting bits are fast and accurate - you can quicky produce inset doors and drawer fronts, make strong rabbet joints or mill perfect tongue and groove joints. They can even be used as a flush trim or pattern following bit for any number of other jobs.

CMT rabbeting sets allow you to make a limitless number of cuts by adjusting the cutting height on your router and changing the bearing of the bit.

Be sure to keep the black bearing washer right side up to correspond with the bearing rotation when reassembling the bearing. Improper reassembly can cause the screw to come loose.

Each set comes complete with one rabbeting bit and six interchangeable ball bearing guides.

ITEM NO.	D	X	L	PRICE
1/4" SHANK				
835-001-11	34.9	12.7	3.2-12.7	$84.00
1/2" SHANK				
835-501-11	34.9	12.7	3.2-12.7	$84.00
835-502-11	34.9	19.0	3.2-12.7	$84.00
NOTES				



CMT™ V-TONGUE & GROOVE SET

This set will produce beautiful tongue and groove paneling with an attractive 45° "V" pattern. The difference between the CMT set and others is both our bits have bearings to help guide the work piece accurately. This is also a matched set which makes swapping out bits easy or, if you prefer to set up on two separate tables, our set works best either way. Minimum joint thickness 19mm & maximum joint thickness 25.4mm.

ITEM NO.	D	X	A°	PRICE
1/2" SHANK				
855-506-11	44.4	25.4	45	$214.00
NOTES				

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CMT™ SLOT CUTTER SET

Creates slots, grooves and rabbets in all materials. Ideal for biscuit joints and milling perfect tongue and groove joints. The set includes 4 different bearings which allow cutting depth of 7.95, 9.55, 12.8 and 14.3mm.

ITEM NO.	DETAILS	PRICE
823-001-11	Slot cutter set	**$238.00**
SET CONTAINS		
822-316-11	1.6mm (1/16")	**$25.00**
823-332-11	3.2mm (1/8") with 45° bore	**$29.00**
823-340-11	4mm with 45° bore	**$29.00**
823-364-11	6.4mm (1/4") with 45° bore	**$30.00**
824-127-10	Slot cutter Ø22mm bearing	**$24.00**
824-121-10	Slot cutter Ø22mm bearing	**$20.00**
NOTES		

CMT™ SLOT CUTTER BLADES WITHOUT ARBOR

ITEM NO.	D	X	B	PRICE
822-315-11	47.6	1.5	8.0	**$25.00**
822-316-11	47.6	1.6	8.0	**$25.00**
822-318-11	47.6	1.8	8.0	**$25.00**
822-320-11	47.6	2.0	8.0	**$25.00**
822-322-11	47.6	2.2	8.0	**$25.00**
822-324-11	47.6	2.4	8.0	**$25.00**
822-325-11	47.6	2.5	8.0	**$25.00**
822-328-11	47.6	2.8	8.0	**$25.00**
822-330-11	47.6	3.0	8.0	**$25.00**
822-332-11	47.6	3.2	8.0	**$25.00**
822-335-11	47.6	3.5	8.0	**$25.00**
822-340-11	47.6	4.0	8.0	**$25.00**
822-348-11	47.6	4.8	8.0	**$25.00**
822-350-11	47.6	5.0	8.0	**$25.00**
822-360-11	47.6	6.0	8.0	**$25.00**
822-364-11	47.6	6.4	8.0	**$25.00**
NOTES				

CMT™ SLOT CUTTER ARBORS

ITEM NO.		PRICE
1/4" SHANK		
824-064-00	Slot Cutter Arbor w/o bearing	**$19.00**
824-064-10	Slot Cutter Arbor with bearing	**$24.00**
1/2" SHANK		
824-127-00	Slot Cutter Arbor w/o bearing	**$19.00**
824-127-10	Slot Cutter Arbor with bearing	**$24.00**
SPARE PARTS		
990-020-00	Nut for arbor	**$5.00**
NOTES		

CARBATEC® 12 PIECE ROUTER BIT SET

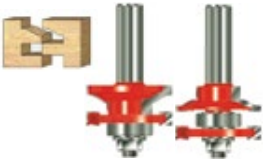
A selection of commonly utilised router bits. Some of these include straight, chamfer, roundover, and slot cutting bits all with 1/2" shanks.

ITEM NO.	DETAILS	PRICE
CT-1212PCE		**$63.00**
NOTES		

SOLID EDGE SET

This set allows you to put solid wood edging on plywood or MDF quickly and easily. Using a tongue and groove design, this matching set of bits creates a strong decorative joint that is useful when making carcasses or other projects where plywood is used but the illusion of solid timber is desirable. 1/2" shank only. 385g.

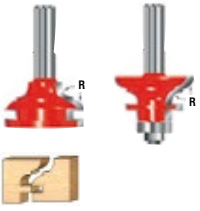
ITEM NO.	DETAILS	PRICE
CT-7733	1/2" Shank	**$135.00**
NOTES		



2 PIECE MATCHING OGEE RAIL & STILE SET

Increase the accuracy of your panel door making with this matching set of cutters. Factory set for precision these two bits fit perfectly with minimal setup time. Make panel doors quicker than ever.

ITEM NO.	D	X	SL	PRICE
1/2" SHANK				
CT-0201	41.0	25.4	38.0	**$91.00**
NOTES				



2 PIECE MATCHING CLASSICAL DOOR MAKING SET

This two piece set is one of the most versatile router tools available. The large heavy duty bearing on the stile cutter allows you to fabricate raised panel doors of limitless shapes, from 13-27mm in thickness. A must for the serious woodworker or cabinetmaker.

ITEM NO.	S	D	X	R	PRICE
CTPD-SET	1/2"	53	28	7	**$129.00**
NOTES					

ABBREVIATIONS

S	Shank
D	Cut Diameter
X	Cut Depth
Min	Minimum Board Thickness
Max	Maximum Board Thickness
R	Radius
A°	Angle
B	Bore
T	Throat
L	Cut Length
SL	Shank Length
OL	Overall Length

CMT™ SUPER DUTY FLUSH TRIM BITS

ITEM NO.	D	X	PRICE
1/2" SHANK			
806-691-11	19.0	25.4	$48.00
806-690-11	19.0	50.8	$60.00
NOTES			

CMT™ 3 IN 1 FLUSH TRIM BIT

ITEM NO.	D	X	PRICE
1/4" SHANK			
807-128-11	12.7	12.7	$37.00
807-190-11	19	15.87	$53.00
1/2" SHANK			
807-690-11	19	15.87	$53.00
NOTES			

CMT™ PATTERN BITS

ITEM NO.	D	X	L	PRICE
1/4" SHANK				
811-081-11B	8.0	25.4	70	$37.00
811-127-11B	12.7	19.0	57	$37.00
812-127-11B	12.7	19.0	57.2	$44.00
811-142-11B	14.2	14.2	57	$43.00
811-159-11B	15.8	12.7	58.0	$44.00
811-158-11B	15.8	19.0	66.5	$44.00
812-158-11B	15.8	31.7	70.0	$44.00
811-191-11B	19.0	20.0	57	$44.00
1/2" SHANK				
811-690-11B	19.0	25.4	63.5	$58.00
812-690-11B	19.0	38.1	82.5	$58.00
812-691-11B	19.0	50.8	92	$58.00
811-222-11B	22.2	25.4	66.5	$58.00
NOTES				

CMT™ TWO FLUTE STRAIGHT BIT

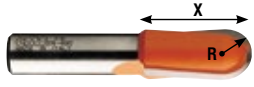
Straight bits are the essential multipurpose router bits you can't do without. Used for trimming, mortising and tenoning, tongue and groove forming and rabbeting. Available in various cutting diameters and lengths to suit your application. CMT's 812 series straight bits provide extra cutting length.

ITEM NO.	D	X	OL	PRICE
1/4" SHANK - SHORT SERIES				
811-020-11	2.0	4.0	38.0	$29.00
811-030-11	3.0	8.0	45.0	$29.00
811-032-11	3.2	9.5	45.0	$31.00
811-040-11	4.0	10.0	45.0	$31.00
811-047-11	4.75	12.7	50.8	$31.00
811-050-11	5.0	12.0	50.8	$31.00
811-060-11	6.0	16.0	50.8	$31.00
811-064-11	6.35	19.0	50.8	$31.00
811-065-11	6.35	19.0	57.2	$31.00
811-070-11	7.0	18.0	48.0	$31.00
811-080-11	8.0	20.0	50	$31.00
811-081-11	8.0	25.4	70	$35.00
811-095-11	9.5	19.0	50.8	$35.00
811-096-11	9.5	25.4	63.5	$35.00
811-100-11	10.0	20.0	48.0	$35.00
811-120-11	12.0	20.0	50.0	$35.00
811-123-11	12.3	25.4	57.2	$35.00
811-127-11	12.7	19.0	57.2	$35.00
811-140-11	14.0	20.0	50.0	$35.00
811-142-11	14.2	14.2	57.2	$35.00
811-150-11	15.0	20.0	57.2	$35.00
811-158-11	15.8	19.0	66.7	$35.00
811-160-11	16.0	20.0	57.2	$35.00
811-180-11	18.0	20.0	50.0	$35.00
811-182-11	18.2	25.4	57.2	$35.00
811-191-11	19.0	20.0	57.2	$35.00
811-200-11	20.0	20.0	50.0	$35.00
811-220-11	22.0	20.0	57.2	$35.00
811-254-11	25.4	19.0	50.8	$40.00
1/2" SHANK - SHORT SERIES				
811-560-11	6.0	19.0	63.5	$36.00
811-564-11	6.35	19.0	63.5	$36.00
811-595-11	9.5	25.4	66.7	$36.00
811-600-11	10.0	25.4	63.5	$36.00
811-620-11	12.0	25.4	63.5	$36.00
811-623-11	12.3	25.4	63.5	$36.00
811-627-11	12.7	25.4	66.7	$36.00
811-628-11	12.7	25.4	82.5	$37.00
811-660-11	15.8	25.4	63.5	$37.00
811-661-11	16.0	25.4	63.5	$37.00
811-682-11	18.2	25.4	63.5	$37.00
811-690-11	19.0	25.4	63.5	$37.00
811-754-11	25.4	31.7	76.2	$46.00
NOTES				

ITEM NO.	D	X	OL	PRICE
1/4" SHANK - LONG SERIES				
812-032-11	3.2	12.7	50.8	$32.00
812-060-11	6.0	25.4	60	$35.00
812-064-11	6.35	25.4	60	$35.00
812-080-11	8.0	31.7	60	$36.00
812-095-11	9.5	31.7	63.5	$36.00
812-100-11	10.0	31.7	60	$36.00
812-120-11	12.0	31.7	60	$36.00
812-127-11	12.7	31.7	70.0	$36.00
812-140-11	14.0	31.7	60	$38.00
812-150-11	15.0	31.7	66	$38.00
812-158-11	15.8	31.7	70.0	$38.00
812-160-11	16.0	31.7	66	$40.00
1/2" SHANK - LONG SERIES				
812-595-11	9.5	31.7	73.0	$36.00
812-600-11	10.0	31.7	70.0	$36.00
812-611-11	11.1	31.7	82.5	$38.00
812-620-11	12.0	31.7	70.0	$38.00
812-627-11	12.7	38.1	95	$40.00
812-628-11	12.7	50.8	108	$49.00
812-660-11	16.0	31.7	70.0	$36.00
812-690-11	19.0	38.1	82.5	$49.00
NOTES				

CMT™ PANEL PILOT BIT WITH GUIDE

ITEM NO.	S	D	X	PRICE
816-064-11	1/2"	6.35	19.0	$28.00
NOTES				



CMT™ ROUND NOSE BIT

ITEM NO.	D	X	R	PRICE
1/4" SHANK				
814-032-11	3.2	9.5	1.6	$32.00
814-064-11	6.4	12.7	3.2	$33.00
814-095-11	9.5	6.4	4.75	$33.00
814-127-11	12.7	9.5	6.35	$33.00
814-160-11	15.8	9.5	7.9	$35.00
814-190-11	19.0	11.5	9.5	$37.00
1/2" SHANK				
814-564-11	6.4	15.9	3.2	$46.00
814-627-11	12.7	31.7	6.35	$47.00
814-660-11	15.8	31.7	7.9	$55.00
814-690-11	19.0	31.7	9.5	$55.00
814-754-11	25.4	31.7	12.7	$70.00
NOTES				

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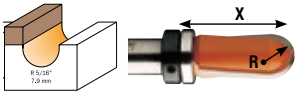


CMT™ ROUND NOSE BIT WITH BEARING

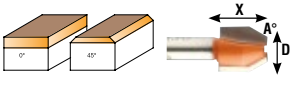
ITEM NO.	D	X	R	PRICE
1/4" SHANK				
814-127-11B	12.7	9.5	6.35	**$41.00**
814-160-11B	15.8	9.5	7.9	**$46.00**
814-190-11B	19.0	11.5	9.5	**$51.00**
1/2" SHANK				
814-690-11B	19.0	31.7	9.5	**$71.00**
NOTES				

CMT™ 90° V GROOVE BIT WITH BEARING

ITEM NO.	D	X	PRICE
1/4" SHANK			
815-127-11B	12.7	12.7	**$40.00**
1/2" SHANK			
815-690-11B	19.0	16	**$58.00**
NOTES			

CMT™ 90° V GROOVE BIT

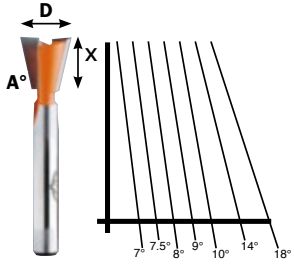
ITEM NO.	D	X	PRICE
1/4" SHANK			
815-064-11	6.35	8.0	**$31.00**
815-095-11	9.5	12.7	**$32.00**
815-127-11	12.7	12.7	**$32.00**
1/2" SHANK			
815-660-11	16	12.7	**$41.00**
815-690-11	19.0	15.8	**$43.00**
NOTES			



CMT™ FLUSH TRIM BIT

ITEM NO.	D	X	A°	PRICE
1/4" SHANK				
821-022-11	12.0	12.7	0-22°	**$29.00**
821-030-11	12.0	12.7	0-30°	**$29.00**
821-045-11	12.0	12.7	0-45°	**$29.00**
NOTES				

CMT™ DOVETAIL BITS



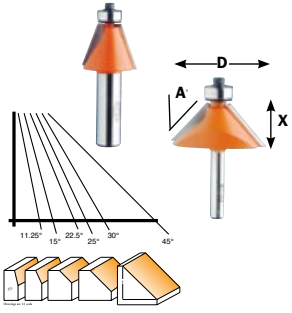
Do you ever stop and admire the exceptional beauty and strength of a perfectly fitted dovetail joint? It is an inspiration to begin a new project just for the pure satisfaction of crafting such beauty. Whether you are an experienced craftsman or part-time woodworker, with a CMT dovetail bit you can add new dimensions to your projects.

Use the dovetail bit to construct some of the more popular projects including shadow boxes, jewellery boxes and drawers. CMT dovetail bits fit on all the most popular jigs including Leigh, Keller, JoinTECH and OmniJig systems. You are sure to find the bit you are looking for in CMT's vast selection of cutting sizes and angles. Check the overall length of the bit before placing an order to be sure you get the size you need. CMT makes bits specifically to fit on jigs and routers that require a longer shank length.

ITEM NO.	D	X	A°	PRICE
1/4" SHANK				
818-065-11	6.35	6.35	8°	**$29.00**
818-064-11	6.35	8.3	7.5°	**$36.00**
818-079-11	8	6.0	18°	**$35.00**
818-081-11	8.0	9.5	8°	**$36.00**
818-098-11	9.5	9.5	14°	**$36.00**
818-097-11	9.5	12.7	8°	**$36.00**
818-111-11	11.1	15.9	8°	**$36.00**
818-132-11	12.7	10.3	18°	**$31.00**
818-128-11	12.7	12.7	14°	**$36.00**
818-130-11	12.7	12.7	14°	**$31.00**
818-133-11	12.7	16.0	10°	**$31.00**
818-129-11	12.7	20.6	8°	**$31.00**
818-142-11	14.2	9.5	14°	**$36.00**
818-158-11	15.8	22	7°	**$42.00**
818-190-11	19.0	22	7°	**$42.00**
818-191-11	19.0	22	14°	**$42.00**
DOVETAIL BITS WITH BEARING GUIDE				
818-142-11B	14.2	9.5	14°	**$43.00**
1/2" SHANK				
818-564-11	6.35	8.3	7.5°	**$36.00**
818-580-11	8.0	9.5	9°	**$44.00**
818-596-11	9.5	9.5	9°	**$44.00**
818-628-11	12.7	12.7	14°	**$36.00**
818-658-11	15.8	22	7°	**$44.00**
818-674-11	17.4	25.4	8°	**$44.00**
818-691-11	19.0	19.0	14°	**$44.00**
818-690-11	19.0	22.2	7°	**$44.00**
818-706-11	20.6	31.7	8°	**$47.00**
NOTES				

CMT™ CHAMFER BIT WITH BALL BEARING GUIDE

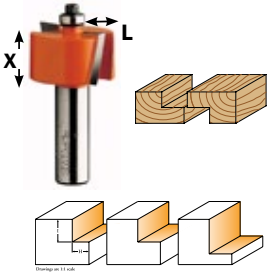
CMT chamfer bits make polygon work easy. Cut clean, accurate bevels and chamfers to make perfectly aligned multi-sided containers, boxes and other decorative projects. Can be used to work larger scale projects such as beams and columns with excellent results.



ITEM NO.	D	X	A°	PRICE
1/4" SHANK				
836-130-11	19.0	11.5	15.0	**$36.00**
836-190-11	22.2	10.0	25.0	**$37.00**
836-280-11	31.7	9.5	45.0	**$40.00**
836-420-11	45.0	18.0	45.0	**$51.00**
1/2" SHANK				
857-502-11	31.0	22	22.5	**$53.00**
857-501-11	38.5	22	30.0	**$59.00**
836-920-11	45.0	18.0	45.0	**$59.00**
836-950-11	65.0	26.0	45.0	**$84.00**
SPARE PARTS				
791-003-00	12.7mm Bearing			**$9.00**
990-058-00	Screw for Bearing 1/8W			**$5.00**
NOTES				

ABBREVIATIONS

S	Shank
D	Cut Diameter
X	Cut Depth
Min	Minimum Board Thickness
Max	Maximum Board Thickness
R	Radius
A°	Angle
B	Bore
T	Throat
L	Cut Length
SL	Shank Length
OL	Overall Length



CMT™ RABBETING BITS WITH BALL BEARING GUIDE

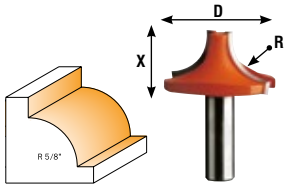
The biggest problem you encounter when rabbeting is trying to achieve a cut with a sufficiently deep groove. Usually it takes more than one cut to get the depth you want. With CMT rabbeting bits, the problem is solved. You can quickly produce inset doors and drawer fronts, make strong rabbet joints, mill perfect tongue and groove joints or any number of other jobs that before were time consuming and difficult. You can even re-groove old window frames with the extra long CMT ¾" (19mm) rabbeting bit.

ITEM NO.	D	X	L	PRICE
1/4" SHANK				
835-317-11	31.7	12.7	9.5	**$41.00**
835-350-11	34.9	12.7	12.7	**$46.00**
1/2" SHANK				
835-817-11	31.7	12.7	9.5	**$41.00**
835-850-11	34.9	12.7	12.7	**$46.00**
835-851-11	34.9	19.0	12.7	**$49.00**
SPARE PARTS				
990-058-00	Bearing Screw			**$5.00**
NOTES				

CMT™ DRAWER FRONT BIT WITH BALL BEARING GUIDE

Shaped similarly to a traditional cove bit, this design functions best as a drawer front bit (essentially working as a mini panel raising bit).

ITEM NO.	S	D	X	PRICE
837-955-11	1/2"	50.8	12.7	**$71.00**
NOTES				

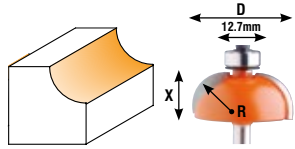


CMT™ OVOLO BITS

CMT put the work capacity of several different bits all in one. The perfect bit for furniture makers, the CMT ovolo allows you to make beautiful beadwork and veins. Use these bits on automated router system or with a fence to produce a wide variety of single and double profiles and round overs like those illustrated below, by simply adjusting the height or depth of the cut.

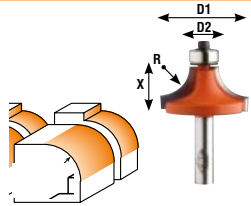
Safety tips - Make sure that you never rush a job when using a large profile bit. Also, mill pieces with a fence mounted on the worktable to ensure maximum protection.

ITEM NO.	D	X	R	PRICE
1/4" SHANK				
827-050-11	21.0	12.0	5.0	**$40.00**
827-060-11	23.0	12.0	6.0	**$41.00**
827-095-11	31.7	14.0	9.5	**$44.00**
827-127-11	38.1	19.0	12.7	**$52.00**
1/2" SHANK				
827-560-11	23.0	12.0	6.0	**$40.00**
827-595-11	31.7	14.0	9.5	**$46.00**
827-627-11	38.1	19.0	12.7	**$51.00**
827-660-11	44.5	22.2	16.0	**$61.00**
827-690-11	50.8	25.4	19.0	**$71.00**
827-722-11	57.1	28.5	22.2	**$88.00**
827-754-11	63.5	33.3	25.4	**$107.00**
NOTES				



CMT™ COVE BIT WITH BALL BEARING GUIDE

You can make furniture, doors and drawer fronts that go from simple to elegant by giving them a final touch with a CMT cove bit. Put them together with a CMT round over bit, and construct perfectly fitting rule joints that are ideal for drop leaf counter and table tops. These bits are made of Fatigue Proof steel and have carbide tipped cutting edges, anti-kickback design and CMT trademark bright orange Teflon non-stick coating.



CMT™ ROUNDING OVER BIT WITH BALL BEARING GUIDE

Rounding over bits are one of the most common profiles used with a router, so make sure you go with CMT's legendary quality in various applications. Anti-kickback angled Cérémetal tungsten carbide tips provide optimal cutting performance in even the hardest woods.

ITEM NO.	D1	D2	X	R	PRICE
1/4" SHANK					
838-160-11	15.9	12.7	12.7	1.6	**$40.00**
838-190-11	19.1	12.7	12.7	3.2	**$41.00**
838-222-11	22.2	12.7	12.7	4.75	**$43.00**
838-254-11	25.4	12.7	12.7	6.35	**$46.00**
838-285-11	28.6	12.7	12.7	8.0	**$46.00**
838-317-11	31.7	12.7	16.0	9.5	**$52.00**
838-380-11	38.1	12.7	19.0	12.7	**$59.00**
838-445-11	44.5	12.7	22	16	**$70.00**
1/2" SHANK					
838-754-11	25.4	12.7	12.7	6.35	**$47.00**
838-817-11	31.7	12.7	16.0	9.5	**$53.00**
838-880-11	38.1	12.7	19.0	12.7	**$61.00**
838-945-11	44.5	12.7	22.0	16.0	**$71.00**
838-990-11	50.8	12.7	25.4	19.0	**$75.00**
838-991-11	57.1	12.7	28.5	22.2	**$101.00**
838-992-11	63.5	12.7	33.3	25.4	**$124.00**
838-993-11	76.2	19.0	38.1	28.6	**$171.00**
838-994-11	82.5	19.0	44.4	31.75	**$173.00**
NOTES					

ITEM NO.	D	X	R	PRICE
1/4" SHANK				
837-190-11	22.2	12.7	4.75	**$38.00**
837-222-11	25.4	12.7	6.35	**$43.00**
837-254-11	28.7	12.7	8.0	**$43.00**
837-286-11	31.7	12.7	9.5	**$51.00**
837-350-11	38.1	15.5	12.7	**$55.00**
1/2" SHANK				
837-690-11	22.2	12.7	4.75	**$41.00**
837-722-11	25.4	12.7	6.35	**$44.00**
837-754-11	28.7	12.7	8.0	**$48.00**
837-786-11	31.7	12.7	9.5	**$49.00**
837-850-11	38.1	15.5	12.7	**$55.00**
837-950-11	44.5	18.5	16.0	**$65.00**
837-951-11	50.8	22.2	19.0	**$80.00**
SPARE PARTS				
990-058-00	Screw for Bearing 1/8W			**$5.00**
NOTES				

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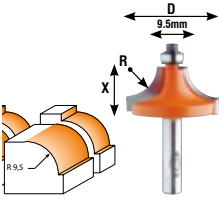
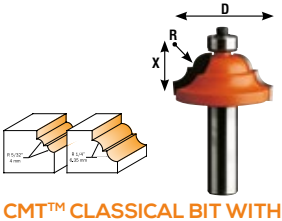


CMT™ BEADING BIT WITH BALL BEARING GUIDE

The CMT beading bit uses a smaller bearing than a round over bit to produce an extra inset bead along the lower edge of the cut. To convert your round over bit to a beading bit, or vice versa, simply change the bearing. Be sure to keep the black bearing washer right side up to correspond with the bearing rotation when re-assembly can cause the screw to come loose.

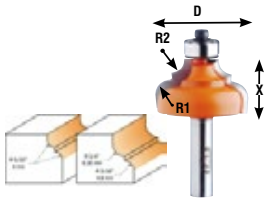
ITEM NO.	D	X	R	PRICE
1/4" SHANK				
839-160-11	15.9	12.7	1.6	**$43.00**
839-190-11	19.1	12.7	3.2	**$42.00**
839-222-11	22.2	12.7	4.75	**$46.00**
839-254-11	25.4	12.7	6.35	**$48.00**
839-285-11	28.6	12.7	8.0	**$51.00**
839-317-11	31.7	16.0	9.5	**$55.00**
839-380-11	38.1	19.0	12.7	**$60.00**
1/2" SHANK				
839-754-11	25.4	12.7	6.35	**$47.00**
839-817-11	31.7	16.0	9.5	**$55.00**
839-880-11	38.1	19.0	12.7	**$63.00**
839-945-11	44.5	22.0	16.0	**$75.00**
839-990-11	50.8	25.4	19.0	**$75.00**
NOTES				



CMT™ CLASSICAL BIT WITH BALL BEARING GUIDE

A favourite traditional profile for moulding, architraves, etc. Ball bearing guide.

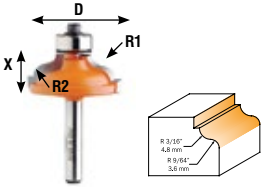
ITEM NO.	D	X	R	PRICE
1/4" SHANK				
841-285-11	33.4	13.0	4.0	**$52.00**
841-380-11	42.8	18.5	6.4	**$61.00**
1/2" SHANK				
841-785-11	33.4	13.0	4.0	**$52.00**
841-880-11	42.8	18.5	6.4	**$61.00**
NOTES				



CMT™ CLASSICAL OGEE BIT WITH BALL BEARING GUIDE

844 series can be converted to 845 series by changing the bearing to 3/8" (9.5 mm).

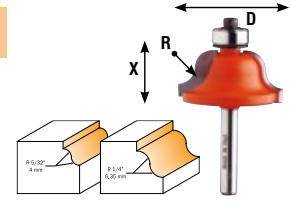
ITEM NO.	D	X	R1	R2	PRICE
1/2" SHANK					
844-787-11	28.7	13.0	4.0	4.0	**$54.00**
844-850-11	35.0	18.5	6.35	4.8	**$61.00**
NOTES					



CMT™ OGEE WITH FILLET BIT & BALL BEARING GUIDE

Series 846 bits can be converted to series 847 bits by changing the 1/2" (12.7mm) bearing to 3/8" (9.5mm).

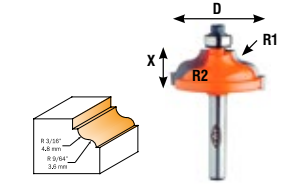
ITEM NO.	D	X	R1	R2	PRICE
1/4" SHANK					
846-325-11	34.2	13	4.8	3.6	**$57.00**
1/2" SHANK					
846-825-11	34.2	13	4.8	3.6	**$57.00**
NOTES					



CMT™ ROMAN OGEE BIT WITH BALL BEARING GUIDE

This traditional Roman ogee bit by CMT is perfect for various edge-profiling applications.

ITEM NO.	D	X	R	PRICE
1/4" SHANK				
840-270-11	28.7	11.5	4.0	**$48.00**
840-350-11	38.1	17.3	6.4	**$54.00**
1/2" SHANK				
840-770-11	28.7	11.5	4.0	**$48.00**
840-850-11	38.1	17.3	6.4	**$54.00**
NOTES				



CMT™ OGEE WITH FILLET BIT & BALL BEARING GUIDE

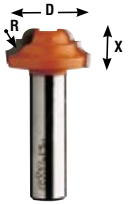
Series 847 bits can be converted to series 846 bits by changing the 3/8" (9.5mm) bearing to 1/2" 12.7mm).

ITEM NO.	D	X	R1	R2	PRICE
1/4" SHANK					
847-325-11	34.2	13	4.8	3.6	**$60.00**
1/2" SHANK					
847-825-11	34.2	13	4.8	3.6	**$60.00**
NOTES					

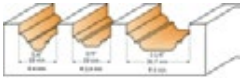
ABBREVIATIONS

S	Shank
D	Cut Diameter
X	Cut Depth
Min	Minimum Board Thickness
Max	Maximum Board Thickness
R	Radius
A°	Angle
B	Bore
T	Throat
L	Cut Length
SL	Shank Length
OL	Overall Length

CMT™ CLASSICAL PLUNGE TYPE BIT



You will never run out of ideas for this creative bit. Add a classic touch to any edge or highlight door fronts and panels with decorative layered effects.



ITEM NO.	D	X	R	PRICE
1/4" SHANK				
848-190-11	19.0	13	4.0	$46.00
1/2" SHANK				
848-817-11	31.7	13	4.0	$46.00
NOTES				

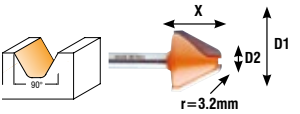
CLASSICAL PLUNGE TYPE BITS WITH BEARING

You will never run out of ideas for this creative bit. Add a classic touch to any edge or highlight door fronts and panels with decorative layered effects. A bearing guide allows you to follow patterns and create elaborate decorative effects.

ITEM NO.	D	X	R	PRICE
1/4" SHANK				
848-190-11B	19.0	13.0	4.0	$55.00
1/2" SHANK				
848-817-11B	31.7	13.0	4.0	$62.00
NOTES				

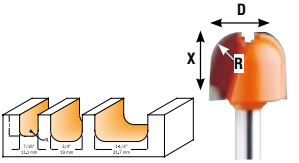
ABBREVIATIONS

S	Shank
D	Cut Diameter
X	Cut Depth
Min	Minimum Board Thickness
Max	Maximum Board Thickness
R	Radius
A°	Angle
B	Bore
T	Throat
L	Cut Length
SL	Shank Length
OL	Overall Length



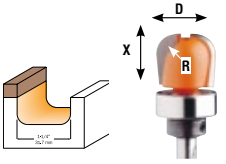
CMT™ 60° LETTERING BIT

ITEM NO.	D1	D2	X	PRICE
1/4" SHANK				
849-001-11	25.4	6.0	19.0	$47.00
1/2" SHANK				
849-501-11	28.5	9.0	19.0	$47.00
NOTES				



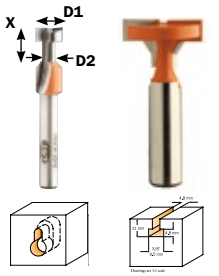
CMT™ BOWL & TRAY BIT

ITEM NO.	D	X	R	PRICE
1/4" SHANK				
851-001-11	11.1	12.7	3.2	$42.00
851-002-11	19.0	16	6.4	$52.00
1/2" SHANK				
851-501-11	19.0	16	6.4	$48.00
851-502-11	31.7	16	6.4	$58.00
NOTES				



CMT™ BOWL & TRAY BIT WITH BEARING

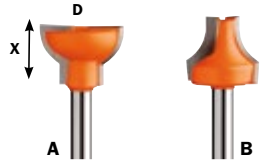
ITEM NO.	D	X	R	PRICE
1/4" SHANK				
851-002-11B	19.0	16	6.4	$60.00
1/2" SHANK				
851-501-11B	19.0	16	6.4	$66.00
851-502-11B	31.7	16	6.4	$70.00
NOTES				



CMT™ KEYHOLE & SLATWALL BIT

With CMT's keyhole bits you can make holes that keep your frames, plaques or an wall hanging perfectly straight and attached to the wall. The bit bores an entry hole in the wood, then cuts a 4.8mm hole and finishes by boring a larger opening under the surface. The perfect way to securely mount wall hangings on screws and nails.

ITEM NO.	D1	D2	X	PRICE
1/4" SHANK				
850-001-11	9.5	4.8	11	$33.00
1/2" SHANK				
850-501-11	9.5	4.8	11	$38.00
850-601-11	30	9.5	17.5	$62.00
850-602-11	34.9	12.7	22.2	$82.00
NOTES				



SMALL RAIL & SASH BITS

These bits allow you to make true divided light doors for fine furniture and cabinets as well as sash bar windows, and stile and rail constructions. The glazing bar ovolo bits are bearing-guided to enable curved frames to be moulded. Cove bits can be used to produce easy-to-pull drawer handles.

	ITEM NO.	D	X	PRICE
1/2" SHANK				
A	855-307-11F	22.0	19.0	$50.00
B	855-307-11M	22.0	19.0	$52.00
NOTES				

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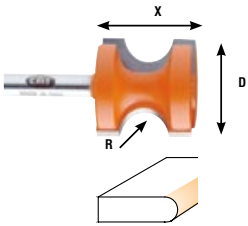
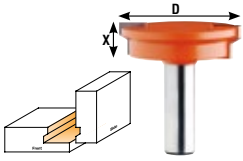


CMT™ BULL NOSE BIT

CMT bull nose bits give you beautifully finished edges on stair treads, window sills and shelves in one clean cut. For an added touch, try using a cutter with a bead diameter wider than the stock thickness. CMT bull nose bits have bead diameter that range from ¼" (6.4mm) to 1" (25.4mm) and all bits have carbide tipped cutting edges, anti-kickback design and the trademark orange Teflon non-stick coating.

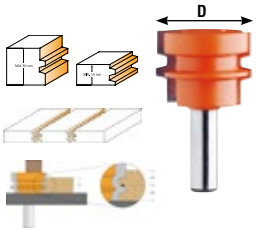
ITEM NO.	D	X	R	PRICE
1/4" SHANK				
854-002-11	22.2	19.0	3.2	**$43.00**
854-003-11	25.4	22.0	4.75	**$48.00**
854-004-11	28.6	25.4	6.35	**$51.00**
1/2" SHANK				
854-502-11	22.2	19.0	3.2	**$43.00**
854-503-11	25.4	22.0	4.75	**$48.00**
854-504-11	28.6	25.5	6.35	**$55.00**
854-507-11	34.9	35.0	9.5	**$71.00**
854-509-11	44.5	41.0	12.7	**$84.00**
NOTES				



CMT™ DRAWER LOCK BIT

The key to success when constructing quality drawers is the quality of the drawer lock bit you use. With CMT's drawer lock bits you can make strong, perfectly fitting joints quickly and easily. Not to be used in a hand held router.

ITEM NO.	D	X	PRICE
1/4" SHANK			
855-002-11	31.7	12.7	**$60.00**
1/2" SHANK			
855-502-11	50.8	12.7	**$80.00**
NOTES			



CMT™ REVERSE GLUE JOINT BIT

The most unique and important characteristic of this CMT bit is its capacity to produce an almost indestructible glue joint quickly and without error. Ideal for routing wide dimension panels, doors and furniture pieces. By accurately centring the bit to the wood, the upper and lower vertical cutting edges of the bit will cut equal proportions. Simply run one edge of the panel, turn the panel over, and then run the opposite edge – you produce perfectly harmonized reverse cuts that match up to make flawless joints.

To accurately centre the wood to the bit, first adjust the bit according to the thickness of the wood you are cutting. Second, line up the cut edge of the wood the centre point of the bit. The upper and lower vertical cutting edges of the bit are in proportion and at equal distance to the centre point of the bit. Then run one edge of the panel, turn the piece over and run the other edge for exact reverse cuts that match up perfectly. Assemble the reverse cut pairs together for beautiful, strong joints.

ITEM NO.	R	MIN	MAX	PRICE
1/2" SHANK				
855-501-11	44.4	15.0	30.0	**$84.00**
NOTES				

CMT™ SOLID CARBIDE TRIMMER BIT

An economic version of our combination trimmer bits, these solid carbide bits give you back clean straight or bevel edges. With radial relief cutting edges, you can make flush or 7° bevel cuts. For more versatility, choose the combination flush 10° bit. Popular for their long life, they are particularly good for laminate work.

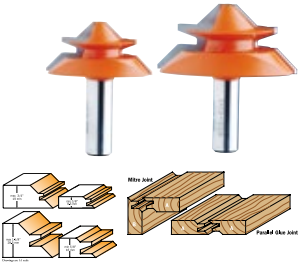
ITEM NO.	D	X	A	PRICE
1/4" SHANK				
842-095-11	6.35	9.5	0°	**$19.00**
NOTES				

CMT™ 45° LOCK MITRE JOINT BIT

CMT lock mitre bits are ideal for milling mitre joints in 1-1/8" (28.5 mm) stock. The quick and easy way to accurately create boxes, stretcher bars, frames and any assortment of right angle or parallel joint projects. The CMT Baby Lock Mitre is ideal for constructing humidors.

To produce perfectly fitting mitre joints, lay one piece with the inside face down flat on the work table and the wood centred to the bit. Mill the second piece with the inside face placed vertical to the bit and fence.

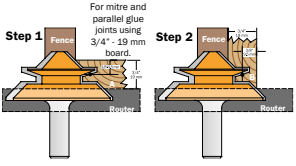
To mill sturdy parallel glue joints, follow the first step with the inside face of the workpiece laid flat to the table and centred to the bit. To make the second part, lay the workpiece flat on the table and centred to the bit. Mill with the inside face up.



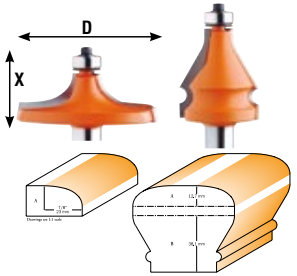
ITEM NO.	D	X	A°	PRICE
1/2" SHANK				
855-503-11	70.0	31.7	45°	**$131.00**
855-504-11	50.8	22.2	45°	**$107.00**
NOTES				

Step 1: Rout one piece with the inside face flat on the router table. Be sure the cut is centred to the stock.

Step 2: Rout the second piece with the inside face vertical to the fence.



EXAMPLE SHOWN BELOW IS MADE USING LOCK MITRE BIT 855-503-11



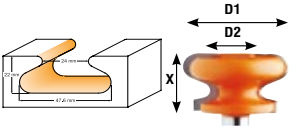
CMT™ TABLE EDGE & HAND RAIL BIT

Your investment will be well repaid with the variety of decorative profiles you can achieve with these CMT bits. Our table edge bits give perfectly smooth well-proportioned curves to dining and coffee table edges. The rail bits with a 30° bevel edge and a 1/8" bead let you make beautiful and functional hand rails that add an understated touch of class to any architectural setting.

ITEM NO.	DETAILS	D	X	PRICE
856-601-11	Table Edge	63.5	19.0	$103.00
856-701-11	Hand Rail	35.0	38.0	$91.00
NOTES				

CMT™ 60° LASER POINT BIT

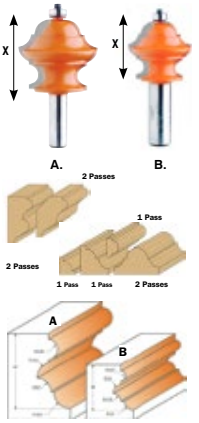
ITEM NO.	S	D	X	PRICE
858-001-11	1/4"	12.7	11.0	$40.00
NOTES				



CMT™ FINGER PULL BIT

Use a CMT finger pull bit to make an attractive and ergonomic wooden handle. Allows you to make an inset handle (using to the bit to cut a channel through your workpiece) or the bit can be used to make an edge cut (with the handle lip exposed).

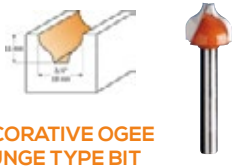
ITEM NO.	D1	D2	X	PRICE
1/2" SHANK				
855-601-11	47.6	24	28.5	$84.00
NOTES				



CMT™ MULTI-PROFILE BIT

Cut an endless number of classic profiles using the new CMT multi-profile bit. Vary the height of the cutter, the position of the fence and the number of passes and you can obtain almost any moulding or decorative edge imaginable. These bits feature CMT's exclusive baked-on, non-stick Teflon coating that prevents residue accumulation that can cause burning, anti-kickback blade setting and carbide tips that stay sharp longer. Use on tables equipped with a fence. Safety tips: To maximise safety and controllability, start with wide stock and cut the profile, then remove excess material. Also, keep hands well away when working.

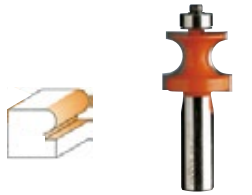
ITEM NO.	D	X	PRICE
1/2" SHANK			
A 856-802-11	55.6	47.0	$102.00
B 856-801-11	38.1	28	$80.00
NOTES			



DECORATIVE OGEE PLUNGE TYPE BIT

This new CMT ogee bit makes subtle decorative edges, perfect for enhancing doors and drawer fronts.

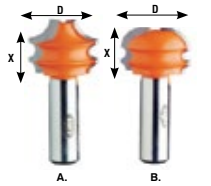
ITEM NO.	D	X	R	PRICE
1/4" SHANK				
865-001-11	19.0	11	6.4	$51.00
NOTES				



CMT™ CORNER BEADING BIT WITH BALL BEARING GUIDE.

Mill beautiful traditional beads and edge beads into new molding with the new CMT corner beading bits with bearings. Carbide tipped cutting edges and coated our non-stick trademark orange Teflon, these bits give you excellent results on corner beads. You will want to run the bead twice to form a complete corner bead.

ITEM NO.	D	X	R	PRICE
1/4" SHANK				
861-032-11	22.2	15.0	3.2	$46.00
861-048-11	25.4	18.6	4.75	$52.00
861-064-11	28.6	22.2	6.35	$52.00
1/2" SHANK				
861-532-11	22.2	15.0	3.2	$46.00
861-548-11	25.4	18.6	4.75	$52.00
861-564-11	28.6	22.2	6.35	$52.00
NOTES				



CMT™ MOULDING SYSTEM BIT

If the standard selection of moulding and mill work you find in today's timber shops isn't satisfactory to your woodworking tastes, then look for CMT's moulding system instead. With these bits you can make dozens of elaborate profiles by combining two or more passes. Avoid the average and create your own mouldings. Always use these bits with a fence.

ITEM NO.	D	X	PRICE
1/2" SHANK			
A 856-852-11	23.0	31.7	$60.00
B 856-851-11	19.0	31.7	$60.00
NOTES			

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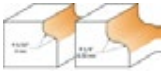
CHAMFER BIT WITH BALL BEARING GUIDE

CMT chamfer bits make polygon work easy. Cut clean, accurate bevels and chamfers to make perfectly aligned multi-sided containers, boxes and other decorative projects. Can be used to work larger scale projects such as beams and columns with excellent results.

15°, 12 sides 11.25°, 16 sides

30°, 6 sides 22.5°, 8 sides

ITEM NO.	D	X	A°	PRICE
1/2" SHANK				
857-504-11	22.0	22.2	11.25	**$50.00**
857-503-11	25.0	22.2	15.0	**$50.00**
857-502-11	31.0	22.2	22.5	**$53.00**
857-501-11	31.0	22.2	30.0	**$59.00**
NOTES				



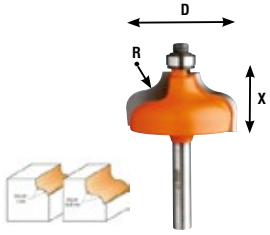
OGEE BIT WITH BALL BEARING GUIDE

Series 859 bits can be converted to series 860 by changing the bearing to 3/8".

ITEM NO.	D	X	R	PRICE
1/4" SHANK				
859-040-11	28.7	13.0	4.0	**$53.00**
859-064-11	38.1	18.0	6.35	**$58.00**
1/2" SHANK				
859-564-11	38.1	18.0	6.35	**$57.00**
NOTES				

OGEE BIT WITH BALL BEARING GUIDE

Series 860 bits can be converted to series 859 by changing the bearing to 1/2".



ITEM NO.	D	X	R	PRICE
1/2" SHANK				
860-540-11	28.7	13.0	4.0	**$53.00**
NOTES				

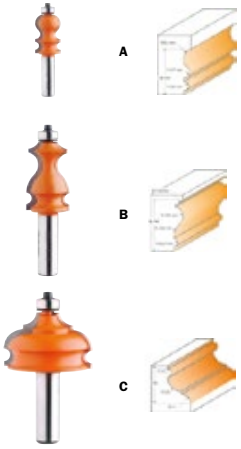
WAINSCOT/PANELING CONSTRUCTION

This new router bit is designed for 19mm thick stock and is perfect for creating wainscots and panels on your walls. All you need to do is create a 6.35mm tongue-and-groove interlock; use CMT 8/900.626.11 to get started, then finish your work by routing this new bit in two passes.

ITEM NO.	D	X	R	A°	PRICE
1/2" SHANK					
861-601-11	23.8	19.05	4	45°	**$55.00**
NOTES					

CORIAN® EDGE BITS

ITEM NO.	D	X	A°	PRICE
1/2" SHANK				
881-521-11	23.0	25.4	15.0	**$57.00**
NOTES				



CMT™ MOULDING BITS WITH BALL BEARING GUIDE

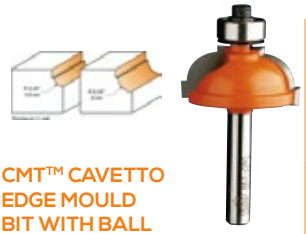
Why waste time searching for a particular style of frame moulding when you can just as quickly and easily make your own. With the wide range of decorative possibilities offered by CMT moulding bits, you can always create the edge profile you want, anywhere you want and any time you want. These CMT bits are made to last a lifetime - carbide tipped cutters and solid bar stock steel shanks withstand serious use and the baked on non-stick Teflon® coating makes sure you continuously get clean, smooth running cuts. Our anti-kickback feature helps guarantee you work more safely when using these wide profile bits.

*Recommended for use on routers of minimum 2-1/4 HP. Routers as low powered as 1-1/2 HP can be used but we suggest limiting their use to shorter, shallower runs.

	ITEM NO.	D	X	PRICE
1/2" SHANK				
A	**855-901-11**	23.8	35.0	**$71.00**
B	**855-902-11**	27.0	41.0	**$71.00**
C	**856-501-11**	47.5	28.5	**$84.00**
SPARE PARTS				
	990-058-00	Screw 1/8"W		**$5.00**
NOTES				

ABBREVIATIONS

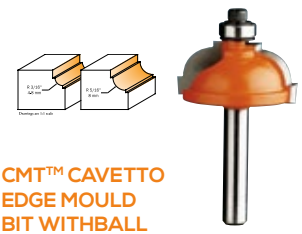
S	Shank
D	Cut Diameter
X	Cut Depth
Min	Minimum Board Thickness
Max	Maximum Board Thickness
R	Radius
A°	Angle
B	Bore
T	Throat
L	Cut Length
SL	Shank Length
OL	Overall Length



CMT™ CAVETTO EDGE MOULD BIT WITH BALL BEARING GUIDE

Ideal for making edge moulds with a traditional profile. Cut a standard cove with a subtle top fillet or adjust the height to get just a cove. Adds a special touch to furniture pieces.

ITEM NO.	D	X	R	PRICE
1/4" SHANK				
863-080-11	31.7	14.3	8.0	$51.00
NOTES				



CMT™ CAVETTO EDGE MOULD BIT WITHBALL BEARING GUIDE

With ball bearing guide. Series 864 bits can be converted to series 863 bits by changing he 9.5mm bearing to 12.7mm bearing (and vice versa).

ITEM NO.	D	X	R	PRICE
1/2" SHANK				
864-548-11	25.4	11.5	4.8	$49.00
NOTES				

OGEE PLUNGE TYPE BIT WITH BEARING

This new CMT classic panel ogee with ball bearing guide gives you even more decorative possibilities for panel and edge work. Bit design gives you a wide flat bottom cut and longer shank allows for deeper detailing.

ITEM NO.	D	X	R	PRICE
1/4" SHANK				
865-201-11B	19	12.3	3.2	$58.00
1/2" SHANK				
865-702-11B	28.6	14.3	4.0	$58.00
NOTES				

MINI PANEL BITS

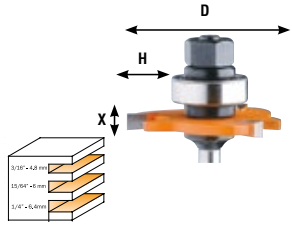
These bits can be used for decorative work on solid wood panels and MDF materials. Use them in one pass or in combination with CMTs MDF panel bits for complex and intricate profiles. A simple approach for an elegant appearance.

ITEM NO.	D	X	R	PRICE
1/2" SHANK				
870-504-11	35.0	9.5	3.2	$57.00
NOTES				

CORIAN® ROUNDOVER BITS WITH BALL BEARING GUIDE

Use these bits to create a traditional roundover edge on solid surface countertops. Equipped with a non-marring Delrin® bearing to protect the finished edges. For use on hand-held portable routers.

ITEM NO.	D	X	R	PRICE
1/2" SHANK				
880-501-11	19.05	12.7	3.2	$44.00
880-502-11	25.4	12.7	6.35	$46.00
880-503-11	31.75	14.0	9.5	$52.00
880-504-11	38.1	19.05	12.7	$68.00
NOTES				



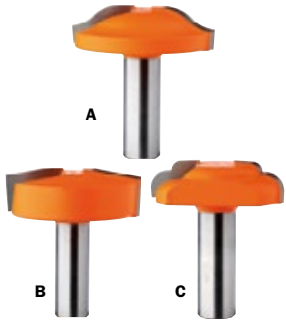
CMT™ SLOT CUTTERS WITH ARBOR & BEARING

ITEM NO.	D	X	H	PRICE
1/4" SHANK				
822-316-11A	47.6	1.6	12.8	$48.00
822-320-11A	47.6	2.0	12.8	$48.00
822-324-11A	47.6	2.4	12.8	$48.00
822-332-11A	47.6	3.2	12.8	$48.00
822-340-11A	47.6	4.0	12.8	$48.00
822-360-11A	47.6	6.0	12.8	$48.00
822-364-11A	47.6	6.4	12.8	$48.00
1/2" SHANK				
822-316-11B	47.6	1.6	12.8	$48.00
822-320-11B	47.6	2.0	12.8	$48.00
822-324-11B	47.6	2.4	12.8	$48.00
822-332-11B	47.6	3.2	12.8	$48.00
822-340-11B	47.6	4.0	12.8	$48.00
822-348-11B	47.6	4.8	12.8	$48.00
822-360-11B	47.6	6.0	12.8	$48.00
822-364-11B	47.6	6.4	12.8	$48.00
NOTES				

MDF RAISED PANEL BIT

Featuring large cutting diameters and available in the most popular profiles, these panel bits guarantee excellent performance on both solid wood panels and MDF materials.

	ITEM NO.	D	X	R	A°	PRICE
1/2" SHANK						
A	870-501-11	50	14	12	-	$80.00
B	870-502-11	50	17	-	10	$80.00
C	870-503-11	45	6.4	13.5	3	$84.00
NOTES						



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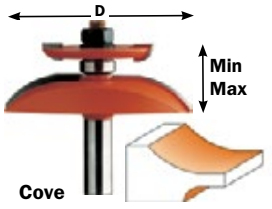
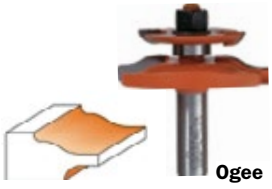
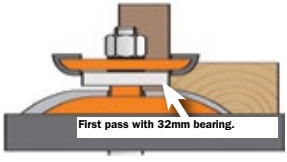


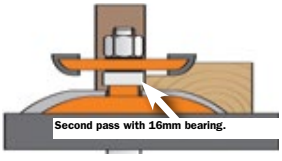


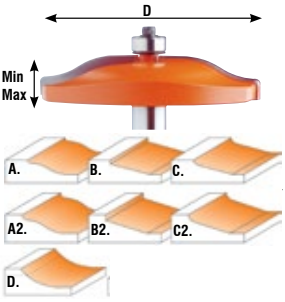
CMT™ RAISED PANEL BIT WITH BACK CUTTER

These Panel Raising bits, feature a Back Cutter which allows milling of both the front and back of the panel in the same cut. An additional 32mm bearing promotes safety by allowing you to take two shallow passes. It is recommended that all Panel Raising operations are carried out with your router mounted into a router table. Trying to perform these cut with a hand held router are dangerous and may cause damage or injury.

ITEM NO.	D	MIN	MAX	PRICE
COVE, 1/2" SHANK				
890-537-11	63.5	11.1	17.5	**$138.00**
OGEE, 1/2" SHANK				
890-524-11	89.0	19.0	20.6	**$150.00**
890-534-11	63.5	11.1	17.5	**$138.00**
NOTES				







CMT™ RAISED PANEL BIT WITH BALL BEARING GUIDE

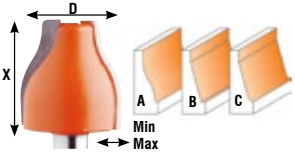
We offer you the traditional approach to panel construction with the CMT raised panel bit. Make classic raised panel doors as shown in the profiles below. The raised panel bits have carbide tipped cutting edges and are equipped with our anti-kickback design and orange non-stick coating to further increase your safety when working with larger diameter bits.

	ITEM NO.	D	MIN	MAX	PRICE
	1/2" SHANK				
A	**890-501-11**	82.5	15	18	**$119.00**
B	**890-502-11**	82.5	15	18	**$119.00**
C	**890-503-11**	82.5	15	18	**$119.00**
A2	**890-504-11**	89.0	18	20	**$131.00**
B2	**890-505-11**	89.0	18	20	**$131.00**
C2	**890-506-11**	89.0	18	20	**$131.00**
D	**890-507-11**	89.0	15	20	**$131.00**
	SPARE PARTS				
	990-058-00	Screw for Bearing 1/8W			**$5.00**
	NOTES				

CMT™ CHAMFER BIT

CMT chamfer bits make polygon work easy. Cut clean, accurate bevels and chamfers to make perfectly aligned multi-sided containers, boxes and other decorative projects. Can be used to work larger scale projects such as beams and columns with excellent results.

ITEM NO.	D	X	A°	PRICE
8mm SHANK ONLY				
904-240-11	24.0	12.0	30	**$35.00**
905-240-11	25.0	8.0	45	**$35.00**
NOTES				



CMT™ VERTICAL RAISED PANEL BIT

Mill raised panel doors and drawer fronts easily and economically by putting a CMT vertical raised panel bit in your router and a sturdy 90° fence on your router table. Recommended for use on routers with minimum 2-1/4 HP power. Routers with ratings as low as 1-1/2 HP can be used but we suggest limiting their use to shorter, shallower runs.

	ITEM NO.	D	MIN	MAX	X	PRICE
	1/2" SHANK					
A	**890-601-11**	38	15	18	38	**$95.00**
B	**890-602-11**	38	15	18	38	**$95.00**
C	**890-603-11**	38	15	18	38	**$95.00**
	NOTES					

CHAMFER BIT WITH BALL BEARING GUIDE

CMT bevel and chamfer bits are ideal for putting a superior finish on laminates. These high quality bits have two flutes for smoother cutting and projected bearings so as not to damage the workpiece. The cutting depth for the bit can be varied to obtain precise borders and rounded edges on both soft and hard wood. Perfect for making rounded edges on table legs and other easily damaged areas on furniture pieces.

ITEM NO.	D	X	A°	PRICE
8mm SHANK ONLY				
910-260-11	27.0	5.5	45	**$41.00**
NOTES				

ABBREVIATIONS

S	Shank
D	Cut Diameter
X	Cut Depth
Min	Minimum Board Thickness
Max	Maximum Board Thickness
R	Radius
A°	Angle
B	Bore
T	Throat
L	Cut Length
SL	Shank Length
OL	Overall Length

BEADLOCK TYPE ROUTER BIT FOR CUTTING TENON STICKS

Beadlock type router bit for cutting tenon sticks. Available in 1/2" and 3/8".

ITEM NO.	DETAILS	PRICE
BLRB-12	1/2"	$98.00
BLRB-38	3/8"	$98.00
NOTES		

STRAIGHT BITS

Tungsten tipped, two flute.

	ITEM NO.	D	X	PRICE
	1/4" SHANK			
	CT-208	6.35	16.0	$16.00
	CT-210	7.9	19.0	$16.00
	CT-210M	10.0	19.0	$16.00
*	CT-X212	9.5	25.4	$16.00
	CT-224	19.0	19.0	$22.00
	1/2" SHANK			
	CT-1406M	6.0	16.0	$16.00
	CT-1410	7.9	19.0	$16.00
	CT-1410M	10.0	25.4	$18.00
	CT-1414	11.1	31.8	$18.00
	CT-1412M	12.0	31.8	$18.00
	CT-1416	12.7	31.8	$18.00
*	CT-X1416	12.7	50.8	$22.00
*	CT-X1413M	13.0	50.8	$25.00
	CT-1416M	16.0	38.1	$25.00
*	CT-X1416M	16.0	50.8	$25.00
	CT-1417M	17.0	38.1	$29.00
*	CT-X1418M	18.0	50.8	$29.00
*	CT-X1419M	19.0	50.8	$29.00
	CT-1424	19.0	38.1	$29.00
	CT-1432	25.4	38.1	$31.00
NOTES		* Denotes extra long cutting length - not guaranteed against breakage.		

BOX JOINT BIT

Our box joint bit allows you to create 1/2" box/finger joints when used with the dovetail jig WDV-1N.

ITEM NO.	DETAILS	PRICE
BJB-95		$37.00
NOTES		

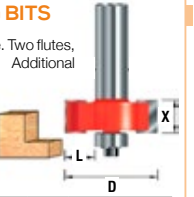
DOUBLE BEAD BIT

Tungsten tipped. Two flutes. 1/4" shank.

ITEM NO.	DETAILS	PRICE
CFB-06	1/4" Shank	$29.00
NOTES		

RABBETING BITS

With bearing guide. Two flutes, tungsten tipped. Additional bearings available.



ITEM NO.	D	X	L	PRICE
1/4" SHANK				
CT-1708B	25.4	6.35	12.7	$22.00
CT-1712B	31.7	9.5	12.7	$22.00
1/2" SHANK				
CT-1716B-1/2	38	12.7	12.7	$25.00
NOTES				

DOVETAIL BIT

Suits 19mm (3/4") to 32mm (1-1/4") stock. Suitable for use with WDV-1N or WDV-2 blind dovetail jigs.

ITEM NO.	D	L	A°	PRICE
1/4" SHANK				
CT-0758B	15.8	15.8	7	$31.00
CT-0758BC	15.8	16	7	$25.00
NOTES				

FULL BEAD BIT

Two flutes, tungsten tipped. Ideal for producing 1/2 or 3/4 full beads on round and square legs.

ITEM NO.	DETAILS	PRICE
CFB-02	1/4" Shank, 5mm Radius	$39.00
NOTES		

V GROOVE BITS

Two flutes, tungsten tipped.

ITEM NO.	S	D	X	PRICE
CT-112	1/4"	9.5	13.8	$19.00
CT-128-1/2	1/2"	22	31.3	$25.00
NOTES				

CORE BOX BITS

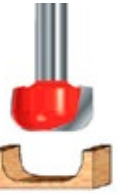
Tungsten tipped.

Two flute.

ITEM NO.	D	X	R	PRICE
1/4" SHANK				
CT-408	6.35	6.35	3.2	$14.00
CT-412	9.5	6.35	4.8	$14.00
CT-416	12.7	8.7	6.35	$16.00
CT-424	19.0	12.0	9.5	$19.00
1/2" SHANK				
CT-432-1/2	25.4	16.0	12.7	$19.00
NOTES				

DISH CUTTER

Tungsten tipped. Two flute. 32Mm dia. A special cutter for routing pockets in serving trays, for making coasters, plates, bowls, and raised letter signs. 1/2" shank.



ITEM NO.	D	X	R	PRICE
1/2" SHANK				
CDC-02	32	6	16	$31.00
NOTES				

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FLUSH TRIM & PATTERN FOLLOWING BITS

With bearing guide. Two flutes, tungsten tipped. Used for pattern or template following. When making shaped objects such as scalloped edges or oval or round table tops, simply make a pattern out of scrap material such as plywood for the bearing to follow. Also popular for laminate trimming.

	ITEM NO.	D	X	PRICE
1/4" SHANK				
	CT-151007	6.35	25.4	**$16.00**
	CT-8012B	9.5	25.4	**$21.00**
	CT-8016B	12.7	25.4	**$21.00**
1/2" SHANK				
	CT-8016B-1/2	12.7	25.4	**$21.00**
*	**CT-X8016B-1/2**	12.7	38.0	**$22.00**
*	**CT-X8035B-1/2**	22.0.	35.0	**$35.00**
NOTES		* Denotes extra long cutting length - not guaranteed against breakage.		

PICTURE FRAMING BITS

Use these classic bits to produce professional looking picture frames. Best results always come when used in conjunction with a router table. Multiple passes also create distinctive styles that everyone will be proud of. All bits have 1/2" shanks.

ITEM NO.	S	X	OL	PRICE
CT-0105	1/2"	30.2	66.7	**$49.00**
CT-0205	1/2"	19.0	57.1	**$37.00**
CT-0305	1/2"	36.5	75.2	**$57.00**
CT-0405	1/2"	25.4	63.5	**$49.00**
CT-0505	1/2"	30.2	68.3	**$49.00**
NOTES				

FACE MOULDING BIT

Tungsten tipped, two flutes, 1/2" shank. Includes bearing guide.

ITEM NO.	DETAILS	PRICE
CFMC-07	1/2" Shank	**$73.00**
NOTES		

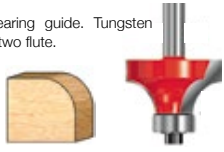
FACE MOULDING BIT

Tungsten tipped, two flutes, 1/2" shank. Includes bearing guide.

ITEM NO.	DETAILS	PRICE
CFMC-03	1/2" Shank	**$47.00**
NOTES		

ROUNDOVER BITS

With bearing guide. Tungsten tipped, two flute.



ITEM NO.	X	R	PRICE
1/4" SHANK			
CT-504B	12.7	3.2	**$26.00**
CT-506B	12.7	5.0	**$27.00**
CT-508B	12.7	6.35	**$29.00**
CT-510B	12.7	8.0	**$31.00**
CT-512B	16.0	9.5	**$37.00**
CT-516B	19.0	12.7	**$46.00**
1/2" SHANK			
CT-512B-1/2	16.0	9.5	**$37.00**
CT-516B-1/2	19.0	12.7	**$46.00**
CT-520B-1/2	22.2	16.0	**$49.00**
CT-524B-1/2	25.4	19.0	**$57.00**
CT-532B-1/2	31.8	25.4	**$79.00**
NOTES			

FACE MOULDING BIT

Tungsten tipped, two flutes, 1/2" shank. Includes bearing guide.

ITEM NO.	DETAILS	PRICE
CFMC-16	1/2" Shank	**$90.00**
NOTES		

FACE MOULDING BIT

Tungsten tipped, two flutes, 1/2" shank. Includes bearing guide.

ITEM NO.	DETAILS	PRICE
CFMC-05	1/2" Shank	**$52.00**
NOTES		

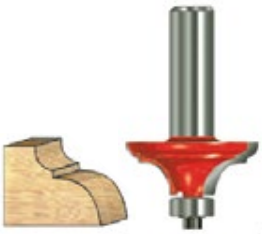
CLASSICAL OGEE BIT

With bearing guide. Tungsten tipped. Two flute. 1/2" shank.

ITEM NO.	DETAILS	PRICE
CFPC-04	1/2" Shank	**$47.00**
NOTES		

ABBREVIATIONS

S	Shank
D	Cut Diameter
X	Cut Depth
Min	Minimum Board Thickness
Max	Maximum Board Thickness
R	Radius
A°	Angle
B	Bore
T	Throat
L	Cut Length
SL	Shank Length
OL	Overall Length



FRENCH TRADITIONAL TABLE BIT

With bearing guide. Tungsten tipped. Two flute.

ITEM NO.	S	D	X	PRICE
CT-315411	1/2"	38	16	$39.00
NOTES				

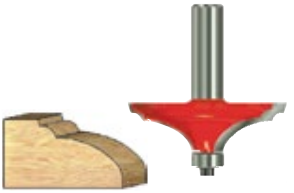


TABLE EDGE BIT

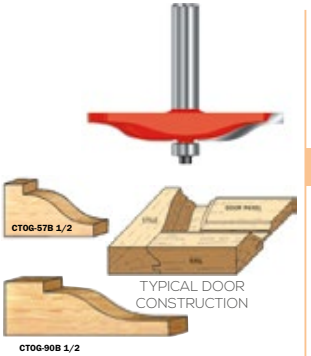
With bearing guide. Tungsten tipped. Two flute. 12.7Mm shank. 38Mm diameter. 19Mm cutting length.

ITEM NO.	S	D	X	PRICE
CT-357421	1/2"	38	19	$77.00
NOTES				

TABLE EDGE BIT

With bearing guide. Tungsten tipped. Two flute. 12.7mm shank. Note: Changing bearing to smaller diameter (optional B9B bearing) will leave small step at bottom of profile.

ITEM NO.	DETAILS	PRICE
CTN-01	1/2" Shank	$70.00
NOTES		



PANEL RAISING BITS

With bearing guide. Tungsten tipped. Two flute. Note: Extra care and lower rpm should be used with these blades due to large diameter.

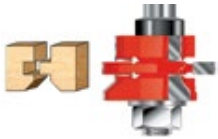
ITEM NO.	S	D	PRICE
CTOG-57B-1/2	1/2"	57.0	$85.00
CTOG-90B-1/2	1/2"	90.0	$85.00
NOTES			

THREE WING PANEL RAISING CUTTERS

Traditional panel raising bits have only two cutting edges - these bits have three cutting edges. The added cutting edge and body mass behind the cutter on these bits makes for smoother cutting and less tear-out. Think of them as miniature spindle moulder cutters.

Both bits have a cutting diameter of 85.7mm and have 1/2" shanks. These cutters MUST be used in a variable speed router and run at LESS THAN 12,000rpm. They are designed for use on a router table ONLY.

ITEM NO.	S	D	PRICE
CT-5825	1/2"	85.7	$123.00
CT-5875	1/2"	85.7	$123.00
NOTES			



TONGUE & GROOVE "V" JOINT CUTTER

Cuts a tongue and groove joint with a V-grooved outer edge. Use all three blades to form the grooved side of the joint, then replace the middle cutter with a bushing (included with the bit) to make the tongue side. Great for panelling. Suitable for 12.7mm to 19mm timber. 1/2" shank.

ITEM NO.	S	MIN	MAX	PRICE
CTH35-3/8	1/2"	12.7	19	$40.00
NOTES				

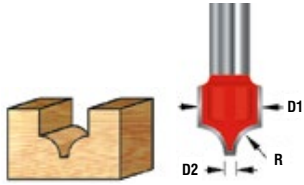
HINGE SINKERS

High quality tungsten tipped, two flute cutter with two scribing teeth produces cleanly cut hole. For best results use in drill press or hand drill. Not for use in routers. A=35mm, B=57.2mm, C=10mm.

FOR USE IN DRILL PRESS ONLY.

NOT FOR USE IN ROUTERS.

ITEM NO.	S	D	OL	PRICE
CTH35-3/8	10	35.0	57.2	$40.00
NOTES				



GROOVING, MOULDING AND BEADING BITS

Ideal for rope or barley sugar carving on turned legs. All measurements in mm.

ITEM NO.	S	D1	D2	R	PRICE
PR-4	1/4"	10	2	4	$21.00
NOTES					

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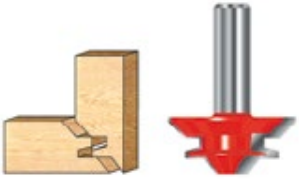
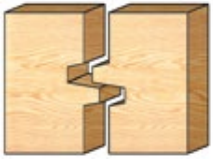


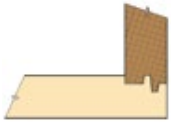
LOCK MITRE BIT

Tungsten tipped, two flute. For joining material at 90°, and for straight joining.

ITEM NO.	D	MIN	MAX	PRICE
1/2" SHANK				
CTML-38-1/2	38	9.5	16	**$68.00**
CTML-70-1/2	70	12	28	**$82.00**
NOTES				

CTGB-50 CTGB-100 CTGB-143





TONGUE AND GROOVE BITS

Tungsten tipped. Two flute. One router bit cuts both sides of the board without having to adjust the bit height. Just turn board over. CTGB-50 and CTGB-100 can also be used as drawer joint bits.

ITEM NO.	S	MIN	MAX	PRICE
CTGB-50	1/4"	12	25	**$44.00**
CTGB-100	1/2"	12	25	**$49.00**
CTGB-143	1/2"	14	43	**$52.00**
NOTES				

VERTICAL PANEL RAISING BIT

With a diameter of 26mm instead of up to 90mm for the usual horizontal style. Ideal for applications where there is a limitation on the size of the hole in your router plate. Profile is variable by raising or lowering bit to desired shape.

Note: This bit must be used in a router table with a fence high enough for adequate support.

ITEM NO.	S	D	PRICE
VPR-90-1/2	1/2"	26	**$54.00**
NOTES			

BARLEY TWIST BITS

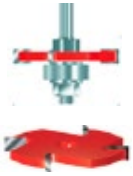
These bits are the perfect way to create features on turned posts or to create that highlight feature on a furniture leg. Varying the depth will provide ample variety to any project. The cutting tip comes to a sharp point that allows you to create even the finest details.

ITEM NO.	S	D	R	PRICE
CT-0402	1/4"	6.35	3.2	**$18.00**
CT-0602	1/4"	9.5	4.75	**$20.00**
CT-0715	1/2"	12.7	6.35	**$24.00**
CT-1205	1/2"	19.0	9.5	**$29.00**
CT-1605	1/2"	25.4	12.7	**$33.00**
NOTES				

LASER POINT BIT

Used by sign makers for carving fine details. Its also used by furniture makers when wanting to add fine detail. Extreme care needs to be taken with this fine tipped bit as tungsten carbide is fragile and the tip can be easily damaged.

ITEM NO.	S	D	A°	PRICE
CT-0422	1/4"	6.35	22°	**$16.00**
CT-1022B	1/4"	12.7	45°	**$26.00**
CT-1022	1/2"	12.7	45°	**$21.00**
NOTES				



SLOT CUTTERS

Tungsten tipped slot cutter assemblies & Blades. Ideal for various applications including biscuit joining, mortise and tenons, trenching, rabbeting and rebating.

ITEM NO.	D	X	B	PRICE
1/4" SHANK				
CTA-7004BA	50.8	3.2	8	**$32.00**
CTA-7004MA	50.8	4.0	8	**$32.00**
1/2" SHANK				
CTA-7004BA-1/2	50.8	3.2	8	**$32.00**
CTA-7004MA-1/2	50.8	4.0	8	**$32.00**
CTA-7008BA-1/2	50.8	6.35	8	**$32.00**
NOTES	**CTA-7004MA*** Use 4mm slot cutter for biscuit jointing.			

CARBATEC SPIRAL FLUSH TRIM BIT

This bits give you state of the art results with flush trimming and pattern or template following applications. These two flute solid carbide spiral bits have two ball bearing guides. Great for use where chipout is a concern with plywood, melamine or other laminate surfaces. These downcut bits are for use with handheld router applications.

ITEM NO.	D	X	PRICE
UPCUT BITS 1/2" SHANK			
SRB-7399	1/2"	1-1/4"	**$109.00**
DOWNCUT BITS 1/2" SHANK			
SRB-7389	1/2"	1-1/4"	**$109.00**
NOTES			

ABBREVIATIONS

S	Shank
D	Cut Diameter
X	Cut Depth
Min	Minimum Board Thickness
Max	Maximum Board Thickness
R	Radius
A°	Angle
B	Bore
T	Throat
L	Cut Length
SL	Shank Length
OL	Overall Length

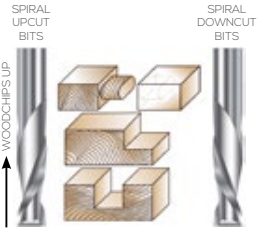
CARBATEC COMPRESSION UP/ DOWN SPIRAL BIT

This two flute, solid carbide bit makes clean chip-free and splinter-free cuts in composite sheet goods such as melamine or two sided Formica / Laminates and veneered plywood. The up-shear / down-shear design of the bit cuts toward the centre of the sheet from both sides at once, saving time and eliminating waste.

ITEM NO.	D	X	OL	PRICE
1/2" SHANK				
SRB-7425	1/2"	1-5/16"	3"	**$65.00**
NOTES				

CARBATEC SOLID CARBIDE ROUTER BITS

These two flute flat bottom cutters are made from top quality micro-grain solid carbide. They will cut faster, smoother and stay sharper longer. Spiral bits produce a very clean, fast and accurate cut with minimal chatter. They aid chip ejection when you're cutting holes, slots or other blind applications. This makes them ideal for cutting mortise and tenon joints. These bits can also be used for plunge cutting and planing edges as well. Ideal for softwood, hardwood, plywood, composites, laminates, plastics and some non-ferrous metals. These bits operate with normal right hand rotation.



ITEM NO.	D	X	OL	PRICE
SPIRAL UPCUT BITS 1/4" SHANK				
SRB-5141	3.2	1/2"	2"	**$17.00**
SRB-5155	4.0	9/16"	2"	**$17.00**
SRB-5142	4.76	5/8"	2"	**$17.00**
SRB-5146	6.35	1"	2-1/2"	**$17.00**
SPIRAL UPCUT BITS 1/2" SHANK				
SRB-7466	8.0	13/16"	3"	**$52.00**
SRB-7467	9.5	1-1/4"	3"	**$52.00**
SRB-7468	12.7	1-1/2"	3"	**$53.00**
SPIRAL DOWNCUT BITS 1/4" SHANK				
SRB-5161	3.2	9/16"	2"	**$17.00**
SRB-5162	4.76	5/8"	2"	**$17.00**
SRB-5145	6.35	1"	2-1/2"	**$17.00**
SPIRAL DOWNCUT BITS 1/2" SHANK				
SRB-7487	9.5	1-1/4"	3"	**$52.00**
SRB-7488	12.7	1-1/2"	3"	**$53.00**
NOTES				

ROCKLER ROUTER TABLE BOX JOINT JIG

Make precise, tight-fitting box joints with your router! For use on virtually any router table with a standard 3/4" miter slot, this jig features a smooth-sliding backer sled and three (3) precision-machined aluminium indexing keys to give you air-tight joints with either 1/4", 3/8" or 1/2" spacing. Works with stock up to 3/4" thick. The spiral upcut bit set includes 1/4", 3/8" and 1/2" HSS Spiral Mortising Bits.

ITEM NO.	DETAILS	PRICE
RK-29502	Box Joint Jig	**$125.00**
RK-30166	3 pce Spiral Upcut Bit Set	**$106.00**
NOTES		

ORIGINAL INCRA JIG

Original Incra Jig with 1 hour instructional DVD. The Incra Jig that started it all more than twenty years ago has been reissued, and the same qualities that made it such a knockout then are still relevant in workshops today. The only two moving parts are the locking knob and the single-piece upper carriage. It's as simple and reliable as your favourite hammer, yet it indexes on 1/32" increments with the same 1/1000" positioning accuracy and repeatability of our top-of-the-line LS positioners. The rigid, glass reinforced redin body consists of upper and lower halves and provides 8" of solid fence travel. Our patented incremental racks are installed where the halves of the jig meet, with each rack offering hundreds of teeth on a precise 1/32" spacing. When the clamping knob is tightened, the teeth mesh, causing the fence and carriage to instantly 'centre up' on perfect multiples of 1/32" five to ten times more precisely than working by eye alone.

ITEM NO.	DETAILS	PRICE
IN-IJ32		**$90.00**
NOTES		

ELECTRIC HAND DRILL POWERED LOCK MORTISER

Simple, easy to use, self centring jig for cutting mortises for door locks. Drive shaft accepts 1/4" shank router bits or PC style mortise cutters. Mortise length and depth are controlled by the integrated stop-collars. Unit is powered by any electric power drill (not included) and is supplied in a great carry case. Maximum depth of cut: 150mm, 6.5kg.

ITEM NO.	DETAILS	PRICE
LM-2		**$329.00**
OPTIONAL MORTISING BITS TO SUIT		
PC-43698	5/8"-16mm	**$65.00**
PC-43703	3/4" - 19mm	**$65.00**
PC-43700	13/16"-20mm	**$65.00**
PC-43701	7/8"-22mm	**$65.00**
PC-43702	15/16"-24mm	**$65.00**
PC-43704	1"-25.4mm	**$65.00**
PC-43745	1-1/4"-32mm	**$83.00**
NOTES		

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CMT KITCHEN JIG

Template jig designed for joining kitchen bench tops at 90°. Made from stable phenolic resin. Template makes rounding over or chamfering edges quick and easy. Template also has facility for routing panel bolt recesses so that hardware can be fitted in minutes. Jig kit includes phenolic template, steel locating bushes, adjustable end depth stop and comprehensive instructions. In addition to the jig you will need a portable router, a 30mm OD diameter guide bush, two clamps and a 12mm tungsten carbide tipped straight bit.

Can be used with either of two cutters listed below - CMT straight cutter 812-620-11 is suitable for tops up to 32mm thick; CMT replaceable tip cutter 652-621-11 is suitable for tops up to 50mm thick.Jig weight: 4.3kg.

ITEM NO.	DETAILS	PRICE
CMT650	Kitchen Jig	$268.00
CMT650-BUSH	Guide Bush 30mm	$11.00
812-620-11	Straight Bit	$38.00
NOTES		

PRO-GRIP HINGE MORTISE JIG

Easy to set up, easy to adjust and easy to use. This hinge mortising kit clamps onto your door and uses the supplied mortise bit (mounted in your trimmer or router) to recess your hinges accurately time and again. A quick and simple solution to a normally difficult task. Weight: 1.2kg.

Replacement bits for FM-78, Mortising Bit (801-128-11, if using bearing etc of old bit) or bearing (791-010-00) and stop collar (541-001-00).

ITEM NO.	DETAILS	PRICE
FM-78		$103.00
NOTES		

SHIELDS FOR BEARINGS

Shield 9.5mm diameter - to suit 3/8" Bearing

ITEM NO.	DETAILS	PRICE
990-422-00		$4.00
NOTES		

SOLID BRASS ROUTER BUSHING SET

Used for router template following on template patterns or jigs. Set includes 8 bushes to suit router bases with a 30mm hole. Outside diameters include: 5/16", 3/8", 7/16", 1/2", 39/64", 13/16", 1" and 1-3/8". Locking nut included.

ITEM NO.	DETAILS	PRICE
RM-9		$49.00
NOTES		

ROUTER BIT TUNE UP KIT

This kit contains the most of the commonly used bearings, lock nuts, stop collars, screws and allen keys on Carbatec router bits. 186g.

ITEM NO.	DETAILS	PRICE
921000		$36.00
NOTES		

ROUTER MAT

Stops those tricky jobs from running away from you. Sand, carve, plane or rout on this slip resistant mat. Measures 610 x 910mm.

ITEM NO.	DETAILS	PRICE
P-2436		$14.00
NOTES		

TAPERED REAMER - 3 TO 13MM

For enlarging holes and removing burrs, etc. One of the most useful tools in the workshop. Tapers from 3 to 13mm. Overall length: 123mm. For use with wood or steel. Weight: 100g.

ITEM NO.	DETAILS	PRICE
TR-127		$11.00
NOTES		

CMT™ FLEXIBLE TEMPLATE FOR CURVED AND ARCHED ROUTING

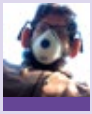
Easy to use on any kind of wooden panels, MDF or chipboard for creating forms, arcs and curved elements easily and rapidly.

ITEM NO.	DETAILS	PRICE
CMT1200		$105.00
NOTES		

DRILLING & BORING

"Knowing my boundaries, how deep to go and how far out to go, makes the whole process much more enjoyable and definitely makes for a better object at the end of it all"

DRILLING & BORING FOR BETTER AND SAFER WORK



BY HUGH ROSE- MILLER

Hugh is a Brisbane based woodwork enthusiast and community worker.

Being a hobbyist interested in carving I find myself using a lot of recycled hardwood.

This is certainly tests the quality of the tools I use – poor quality drill bits last minutes (not weeks) and using the wrong tools can be downright dangerous. Most recently I carved a bowl out of a burl I'd been holding on too for quite a while, I'll share with you the process and the tools I used.

I started by coring out the burl on the drill press with a forstner bit. This has two advantages: firstly, the forstner bit removes material with minimal fuss and secondly, the drilling creates a guide of how deep to carve in different sections – very important with an irregularly shaped burl. No one wants a bowl to turn in to a glorified sink.

This process gave me a good structure so I could get busy with the grinding tools. I started with the Arbortech Industrial Woodcarver to remove the remainder of the bulk. This tool is an angle grinder attachment with a huge safety shield – which is important when you see how easily it slides through a Jarrah burl.

As always with machinery and hand tools, protection and practice is essential. The job must be secured in a way that holds the job firmly and keeps metal (clamps etc.) away from the grinder attachment. Always protect your eyes, ears and lungs and be patient. Practice on a dummy bit of timber first to get a feel for the tool and then move on to your job, starting slowly until you know how the tool will react to the timber. Once I had the shape I wanted I moved onto a finer shaping tool and then it's just a matter of sanding and finishing.

Knowing my boundaries, how deep to go and how far out to go makes the whole process much more enjoyable and definitely makes for a better object at the end of it all. I'd like to say I did it all on my own, but I couldn't have done it without the wisdom shared by my teacher.

carbatec
THE HOME OF WOODWORKING

SAFETY SWITCH

ADJUSTABLE LIGHT

CAST WORKTABLE

CARBATEC® ¾HP 16 SPEED PEDESTAL DRILL PRESS

Designed to stand alone on the floor of a workshop. Fitted with a provision for a work light between the chuck and the column (bulb not provided).

Cast iron pulley system reduces belt slip and vibration and produces more inertia due to its extra weight.

ITEM NO.	DETAILS	PRICE
DP-4116F		$489.00
NOTES	3 YR WTY UTE / TRAILER	
SPECIFICATIONS	**DP-4116F**	
Motor	3/4hp	
Speed steps	16 Speed	
Speed range	210 - 3340rpm	
Chuck capacity	3 to 16mm	
Quill Travel	60mm	
Chuck Travel	82mm	
Chuck to base	1,135mm	
Taper	MT2	
Tilt type & degree	Fixed Head	
Table tilt	Table, 360°	
Column to drill centre	160mm	
Chuck to table max.	690mm	
Work light provision	Yes	
Table size	305mm dia.	
Base size	240x410mm	
Workshop footprint	340x630x1580mm	
Drilling capacity	3/4" Steel	
Shipping/Net weight	66/60kg	

JET VARIABLE SPEED FLOOR MOUNT DRILL PRESS

- Precisely machined cast iron table with extension wings
- Cross laser for easy operation standard
- Down feed handles can be mounted on either side of the drill press
- Extension wing provides additional support for longer work pieces
- Telescopic fence with work stop and dust collection port 50 mm
- Digital speed display for quick reading of speed

ITEM NO.		PRICE
JET-JDP2800VS		$1,579.00
NOTES	3 YR WTY · UTE/TRAILER · 10 AMP	
SPECIFICATIONS	JET-JDP2800VS	
Motor	1.0hp 230v 10amp	
Speed steps	Variable	
Speed range	330-2500rpm	
Chuck capacity	3-16mm	
Quill Travel	110mm	
Chuck Travel	80mm	
Chuck to base	1094mmmm	
Taper	MT2	
Tilt type & degree	Fixed head	
Table tilt	+/- 45° indexed	
Column to drill centre	225mm	
Chuck to table max.	573mm	
Work light provision	LED	
Table size	420x530/780mm	
Base size	510x320mm	
Workshop footprint	400x800x1680mm	
Drilling capacity	16mm	
Shipping/Net weight	105/95kg	

CARBATEC® RADIAL DRILL PRESS

Radial drill presses are designed for complex compound angle drilling. Chuck to column capacity is variable from 130 - 420mm due to the sliding horizontal column.

ITEM NO.		PRICE
RDP-116		$439.00
NOTES	3 YR WTY · UTE/TRAILER · 10 AMP	
SPECIFICATIONS	RDP-116	
Motor	1/2hp 10amp	
Speed steps	5 Speed	
Speed range	500-2450rpm	
Chuck capacity	1 to 13mm	
Quill Travel	55mm	
Chuck Travel	80mm	
Chuck to base	1225mm	
Taper	N/A	
Tilt type & degree	Head 45°L 90°R	
Table tilt	360°	
Column to drill centre	130-420mm	
Chuck to table max.	700mm	
Work light provision	No	
Table size	300mm dia.	
Base size	240 x 410mm	
Workshop footprint	360x830x1640mm	
Drilling capacity	1/2" Steel	
Shipping/Net weight	65/60kg	

CARBATEC® BENCH DRILL PRESS

Designed to sit on top of a short workbench or stand due to the shorter column. The drill press is fitted with provision for a work light between the chuck and the column (bulb not supplied).

Cast iron pulley system reduces belt slip, vibration and produces more inertia due to the extra weight. We think its a very worthwhile improvement. 3-16mm chuck included.

ITEM NO.		PRICE
DP-4116B		$429.00
NOTES	3 YR WTY · UTE/TRAILER · 10 AMP	
SPECIFICATIONS	DP-4116B	
Motor	3/4hp 10amp	
Speed steps	16 Speed	
Speed range	210-3340rpm	
Chuck capacity	3 to 16mm	
Quill Travel	60mm	
Chuck Travel	82mm	
Chuck to base	520mm	
Taper	MT2	
Tilt type & degree	Fixed Head	
Table tilt	Table, 360°	
Column to drill centre	160mm	
Chuck to table max.	320mm	
Work light provision	Yes	
Table size	305mm dia.	
Base size	240 x 410mm	
Workshop footprint	340x630x970mm	
Drilling capacity	3/4" Steel	
Shipping/Net weight	57/53kg	

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CARBATEC® ¾HP 16 SPD PEDESTAL DRILL PRESS

Designed to stand alone on the floor of a workshop. Fitted with a provision for a work light between the chuck and the column (bulb not provided).

ITEM NO.		PRICE
DP-4116F		$489.00
NOTES	3 YR WTY · UTE / TRAILER · 10 AMP	

SPECIFICATIONS	DP-4116F
Motor	3/4hp
Speed steps	16 Speed
Speed range	210 - 3340rpm
Chuck capacity	3 to 16mm
Quill Travel	60mm
Chuck Travel	82mm
Chuck to base	1,135mm
Taper	MT2
Tilt type & degree	Fixed Head
Table tilt	Table, 360°
Column to drill centre	160mm
Chuck to table max.	690mm
Work light provision	Yes
Table size	305mm dia.
Base size	240x410mm
Workshop footprint	340x630x1580mm
Drilling capacity	3/4" Steel
Shipping/Net weight	66/60kg

CARBATEC® 1HP 16 SPD PEDESTAL DRILL PRESS

Designed to stand alone on the floor of the workshop. Cast iron pulley system reduces belt slip, vibration and produces more inertia due to the extra weight.

ITEM NO.		PRICE
DP-4119F		$579.00
NOTES	3 YR WTY · UTE / TRAILER · 10 AMP	

SPECIFICATIONS	DP-4116F
Motor	1hp
Speed steps	16 Speed
Speed range	120-3000rpm
Chuck capacity	3 to 16mm
Quill Travel	65mm
Chuck Travel	82mm
Chuck to base	1,135mm
Taper	MT2
Tilt type & degree	Fixed Head
Table tilt	Table, 360°
Column to drill centre	180mm
Chuck to table max.	680mm
Work light provision	Yes
Table size	290x290mm
Base size	270x440mm
Workshop footprint	360x650x1620mm
Drilling capacity	3/4" Steel
Shipping/Net weight	86/80kg

CARBATEC® 2HP 12 SPD EXTRA HEAVY PEDESTAL DRILL PRESS

Extra heavy duty unit. Designed to stand alone on the floor of the workshop. Cast iron pulley system reduces belt slip, vibration and produces more inertia due to the extra weight. We think its a very worthwhile improvement.

ITEM NO.		PRICE
DP-4132F		$959.00
NOTES	3 YR WTY · UTE / TRAILER · 10 AMP	

SPECIFICATIONS	DP-4132F
Motor	2hp
Speed steps	12 Speed
Speed range	150-2700rpm
Chuck capacity	3 to 16mm
Quill Travel	92mm
Chuck Travel	120mm
Chuck to base	1,110mm
Taper	MT4
Tilt type & degree	Fixed Head
Table tilt	Table, 360°
Column to drill centre	255mm
Chuck to table max.	550mm
Work light provision	Yes
Table size	470x420mm
Base size	450x580mm
Workshop footprint	620x820x1730mm
Drilling capacity	1-1/4" Steel
Shipping/Net weight	148/138kg

DRILL PRESS WORK SUPPORT STAND WITH ROLLERS

Two roller stand style rollers, 450mm wide which are fully adjustable, for height and width giving maximum versatility.

ITEM NO.		PRICE
DP-1353		$65.00
NOTES		

DRILL PRESS TABLE

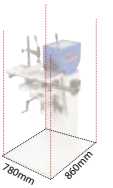
This accessory effectively expands the work area for your drill press allowing you to work with larger projects on small tables. Drill press not included.

ITEM NO.		PRICE
DPT-1		$109.00
NOTES		

SIMPLE FIXING

ADJUSTABLE FENCE

CARBATEC® HORIZONTAL MORTISER/BORER



This is the ideal workshop solution when you don't want to use your drill press as a mortising machine. The motor is powerful enough to cut most wooden material with ease.

The table is adjusted by way of a large lever and can be moved longitudinally or transversely with only one hand. The Westcott style two-jaw chuck accepts mortising bits with up to 20mm diameter shanks. Its cast iron table assembly is also a plus. An excellent addition to any workshop. NOTE: 15A plug requires 15A circuit.

ITEM NO.		PRICE
HM-3016		$889.00
NOTES	3YR W'TY · UTE / TRAILER · 15 AMP	

SPECIFICATIONS	
Motor	3hp, 230v, 15A
Spindle speed	2840rpm, LH Rotation
Chuck capacity	0-20mm
Table Size	460 x 190mm
Travel	Transverse-135mm, Longitudinal-175mm, Vertical-115mm
Workshop Footprint	780x860x1500mm
Shipping/Net Weight	120/90kg

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TWO AND THREE BIT CHUCK BRACES

Two and Three Bit Chuck Braces

Manufactured in France, these 10" sweep braces are sturdy, well finished, and operate smoothly with a ballbearing head. The two-jaw chuck model is designed for use with bits that have square-taper tangs with short shanks (such as spoon bits, reamers, socket adapters, etc.), but also works with regular auger bits and round shanks from 3/16" to 11/32". The standard three-jaw chuck model accepts round shanks from 7/64" to 19/32" in diameter and all standard hex-shank bits. It also has the usual square-taper socket for conventional auger bits. Both braces have composite heads and grips.

Brace Drivers for Screws and Sockets

For driving large screws it is hard to beat a hand brace. Our hex driver has a 1/4" hex socket with a rare-earth magnet in it to firmly hold any standard 1/4" bit – Phillips, square-drive, posi-drive, etcetera. The second brace driver is the fastest way to drive lag bolts or wheel studs and can be used with any 3/8" square-drive socket. Both brace drivers are nickel-plated steel and about 4" long.

Brace Adapter for Power and Tenon Cutters

A tapered square-shank adapter is available to let you use the 5/8" to 1" power tenon cutters with a hand brace, e.g., while cutting in the bush. Both brace drivers are nickel-plated steel and about 4" long.

ITEM NO.	DETAILS	PRICE
50J05-02	A. Two Jaw Brace	$105.00
50J05-01	B. Three Jaw Brace	$96.00
50J61-05	C. Brace Driver ¼" Hex	$12.00
05J41-15	D. Tenon Cut Brace Adapter	$12.00
50J61-06	E. Brace Driver ¾" Hex	$12.00
NOTES		

MICRO DRILL / PIN VICE

For delicate drilling jobs or to hold tiny items this micro drill / pin vice is the perfect solution.

ITEM NO.		PRICE
PV-70255		$32.00
NOTES		

MINI BRACE & BIT SET,

A brilliantly designed and crafted tool. You'll deny owning it so that your friends won't ask to borrow it.

INCLUDES

- Hex shank drill bits of 3, 4, 5, 6 and 8mm
- 3 and 6mm gimlets.
- Overall length: 225mm.

ITEM NO.		PRICE
SM-63900		$87.00
NOTES		

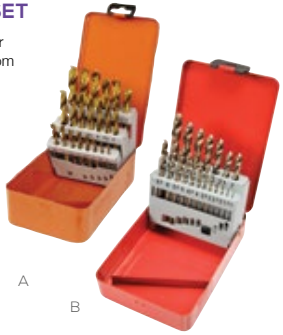
DRILL BITS

21 PCE METRIC BRAD POINT BIT SET

Bits are made from HSS. Titanium nitride coated for extra hardness. Set includes 21 brad point drills from 3mm to 13mm in size in 0.5mm steps.

19 PCE HIGH SPEED COBALT STEEL DRILL SET

Highest quality 19 piece set contains drills from 1 to 10mm in 1/2mm steps. 710g.



ITEM NO.	DETAILS	PRICE
BPD-21PCE	A. Brad point 21 pce	$95.00
SCT-009	B. Steel Drill Set 19 pce	$59.00
NOTES		

CMT™ BRAD POINT WOOD DRILL SET

Hardened carbon steel drill bits. Bits have fine cutting edges and brad pointed tips to minimise tearout. Bits in this set range in size from 3mm to 10mm. Made in Germany.

ITEM NO.		PRICE
517-002-00		$24.00
NOTES		

CMT™ BRAD POINT DRILLS HIGH SPEED STEEL 2 FLUTES

Hardened carbon steel drill bits. Bits have fine cutting edges and brad pointed tips to minimise tearout. Made in Germany. Cut. Dia: 7mm. Cut. Len.: 69mm Total Len. 109mm. Shank: 7mm

ITEM NO.		PRICE
517-070-31		$13.00
NOTES		

13 PIECE BRAD POINT DRILL SET

Tungsten carbide tipped with centre point and spurs, these high quality bits give a clean cut in wood. Ideal for dowelling or any drilling that requires fast and clean cutting. This 13 piece deluxe set comes in a blow-mould plastic storage case, and unlike other sets selling for about $30, this one contains all of the popular sizes. Sizes include: 1/8", 5/32", 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 13/32", 7/16", 15/32" and 1/2".

ITEM NO.	DETAILS	PRICE
BPD-13	13 piece	$51.00
NOTES		

FISCH® 5 PIECE WOOD TWIST DRILL SET

Set of 5 HSS (High Speed Steel) drill bits in plastic case with 1/4" hexagonal shanks for increased grip. Set includes 1 each of diameter 3, 4, 5, 6 and 8mm diameters.

ITEM NO.		PRICE
FCH-013BE0005K		$43.00
NOTES		

HSS TIN COATED SAW DRILLS

Titanium nitride coating prolongs working life. Set contains 3, 4, 5, 6, 6.5 and 8mm saw drills.

ITEM NO.	DETAILS	PRICE
SD-6	6 piece set	$27.00
NOTES		

170 PIECE TITANIUM NITRIDE DRILL BIT CASSETTE

Titanium Nitride (TiN) is a very hard coating that helps prolong the sharpness of these drill bits and reduces the amount of time you spend sharpening them.

Includes the following sizes: 1.0mm, 1.5mm, 2.0mm, 2.5mm, 3.0mm, 3.5mm, 4.0mm, 4.5mm, 5.0mm, 5.5mm, 6.0mm, 6.5mm, 7.0mm, 7.5mm, 8.0mm, 8.5mm, 9.0mm, 9.5 and 10.0mm. Weight: 4.1kg.

ITEM NO.	DETAILS	PRICE
BDK-170T	170 piece set	$89.00
NOTES		

CMT HIGH SPEED STEEL BRAD POINT DRILLS

High speed steel drill bits with significantly better edge holding properties than normal carbon steel.

Bits have fine cutting edges and brad pointed tips to minimise tearout. Made in Germany.

ITEM NO.	DIA.	LGTH	SHK	PRICE
516-020-51	2mm	49mm	2mm	$11.00
516-025-51	2.5mm	57mm	2.5mm	$11.00
516-030-51	3mm	61mm	3mm	$11.00
516-035-51	3.5mm	70mm	3.5mm	$13.00
516-040-51	4mm	75mm	4mm	$14.00
516-045-51	4.5mm	80mm	4.5mm	$15.00
516-050-51	5mm	86mm	5mm	$16.00
516-055-51	5.5mm	93mm	5.5mm	$16.00
516-060-51	6mm	93mm	6mm	$18.00
516-070-51	7mm	109mm	7mm	$19.00
516-080-51	8mm	117mm	8mm	$20.00
516-090-51	9mm	125mm	9mm	$27.00
516-100-51	10mm	133mm	10mm	$31.00
NOTES				

11 PIECE TWIST DRILL SET

11 Piece in fine wooden case. The set includes 1 each of diameters 4, 5, 6, 7, 8, 9, 10, 12, 13, 14, 15mm. The drills are made from high quality steel with brad point.

They have 2 cutting edges and 2 roughing tapes for pulling down and severing wood fibres ahead of drilling the hole. The back bevel avoids any deviation of the diameter.

ITEM NO.	DETAILS	PRICE
FCH-013C00011K	11 piece set	$142.00
NOTES		

7MM HSS BRAD POINT DRILL BIT

7mm high speed steel drill bit with brad point. Shank size 6.92mm/.272" Length 143.3mm/5.6".

ITEM NO.		PRICE
PK-7MM		$5.00
NOTES		

COLT™ PEN DRILLS

Top quality M2 steel is used to produce these bits that drill quickly and accurately in pen materials like acrylic and timber. Cuts 6 times faster and clears chips better.

ITEM NO.		PRICE
COLT-10150700		$17.00
NOTES		

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COLT™ TWINLAND BRAD POINT DRILLS

Available in two sets: a five piece set, and an eight piece set. These bits are made from quality chrome vanadium steel and are designed to provide maximum value. The drills' double flute design cuts faster and cleaner, reducing blow-out.

- 5 piece set includes: 4, 5, 6, 8 and 10mm.
- 8 piece set includes: 3, 4, 5, 6, 7, 8, 9 and 10mm.

ITEM NO.	DETAILS	PRICE
COLT-10700410	5 Piece Set	$14.00
COLT-10700310	8 Piece Set	$21.00
NOTES		

COLT™ PRO BRAD POINT DRILLS

These bits are made from high quality M2 HSS and are designed to cut with maximum efficiency. Double flute design cuts faster and cleaner, reducing blow-out.

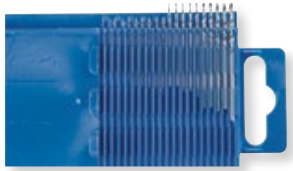
- 5 piece set includes: 4, 5, 6, 8 and 10mm and is available in a plastic case.
- 7 piece set includes: 4, 5, 6, 7, 8, 10 and 12mm.

ITEM NO.	DETAILS	PRICE
COLT-10600410	5 Piece	$39.00
COLT-10600412	7 Piece	$83.00
NOTES		

10 PIECE MICRO DRILL SET

All drills have 2.3mm shanks. Sizes include 0.5, 0.6, 0.8, 1.0, 1.2, 1.3, 1.5, 1.6, 2.0 and 2.2mm. Weight: 30g.

ITEM NO.	DETAILS	PRICE
MDS-10PCE	10 piece set	$16.00
NOTES		



20 PIECE MICRO DRILL SET

Set includes the following sizes: 0.3, 0.35, 0.4, 0.45, 0.5, 0.55, 0.6, 0.65, 0.7, 0.75, 0.8, 0.85, 0.9, 0.95, 1.0, 1.2, 1.3, 1.4, 1.5 and 1.6mm. Weight: 40g.

ITEM NO.	DETAILS	PRICE
MDS-20PCE	20 piece set	$16.00
NOTES		

DRILL GUIDES & JIGS

HIGH SPEED TAPER POINT DRILLS FOR USE WITH TYPE C COUNTERSINKS

Used for cutting wood and plastics in one operation. Specifically designed to predrill for wood screws of various sizes and lengths. Will fit all types of countersinks and counterbores.

ITEM NO.	DIA.	SCW NO.	PRICE
WF-20100125	1/8"	5	$11.00
WF-20100140	9/64"	6	$11.00
WF-20100171	11/64"	8	$11.00
WF-20100187	3/16"	9	$11.00
WF-20100250	1/4"	14	$14.00
NOTES			

BIG GATOR V-DRILL GUIDES

Imperial V-Drill Guides are made for 17 standard drill sizes: (1/8" to 3/8" in 1/64" increments) Covers all the drill sizes in a standard 3/8" drill index except drill sizes smaller than 1/8".

Heat treated for durability like drill bushings. It's like having a portable drill press anywhere! Straight perpendicular alignment wherever you go.

Metric V-Drill Guides can handle drill sizes: 3, 3.3, 3.5, 4, 4.2, 4.5, 5, 5.5, 6, 6.5, 6.8, 7, 7.5, 8.0, 8.5, 9, 9.5mm

ITEM NO.	DETAILS	PRICE
BGT-IMP	IMPERIAL	$45.00
BGT-MET	METRIC	$45.00
NOTES		

CMT™ UNIVERSAL BORING JIG

Designed for drilling precise 32mm Euro-style spacing in furniture elements or carcasses. Suitable for shelf supports with a diameter of 3mm or 5mm and for boring and marking holes for the most popular hinge brands. Using the template, you can make holes for screws on the base element as well as marking for the 35mm hinge hole. Designed to be used with a special boring adaptor (model CMT400-1 - not included, shown in photo below), which supports all kinds of drill bits with 8mm shanks and diameters of up to 8mm. Jig weight: 2.3kg.

ITEM NO.	DETAILS	PRICE
CMT900		$279.00
CMT400-1		$82.00
NOTES		

KREG® SHELF PIN JIG

If you're adding shelf pin holes to an existing piece of furniture or building shelves from scratch, the Kreg Shelf Pin Jig is the perfect tool for the job.

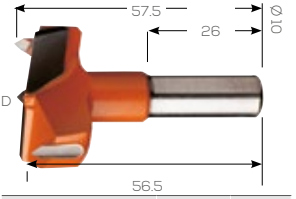
Unlike other shelf pin guides, the Kreg Shelf Pin Jig features hardened steel drill guides which ensure precise and straight drilling, so you get solid 4-corner secure shelving. Comes with a 1/4" drill bit. 5mm bit available as an optional extra.

ITEM NO.	DETAILS	PRICE
KR-KMA3200	Pin jig	$54.00
KR-KMA3215	5mm drill to suit	$13.00
NOTES		

CMT™ TCT HINGE BORING BITS

10mm Shank. 57.5mm Lgth. 15mm Dia.

Ideal for hinges. Used on boring machines equipped with adaptors or chucks. For drilling accurate and clean-cut blind holes in solid wood, wood composites, plastic and laminated materials.

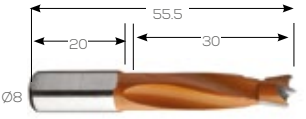


ITEM NO. R/H ROTATE	DIA.	PRICE
317-150-11	15mm	$36.00
317-200-11	20mm	$40.00
317-300-11	30mm	$42.00
317-350-11	35mm	$49.00
NOTES		

CMT™ TCT DOWEL DRILLS FOR BLIND HOLES

8mm Shank. 55.5mm Lgth. 8mm Dia.

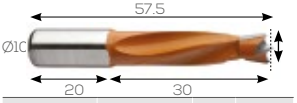
Used on boring machines equipped with adaptors or chucks for drilling blind holes on solid wood, wood composites, plastic and laminated materials.



ITEM NO. R/H ROTATE	DIA.	PRICE
309-080-11	8mm	$25.00
NOTES		

CMT™ TCT DOWEL DRILLS FOR BLIND HOLES

10mm Shank - 57.5mm OAL (308)

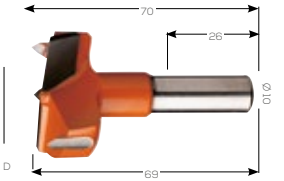


ITEM NO. R/H ROTATE	ITEM NO. L/H ROTATE	D	PRICE
308-050-11	308-050-12	5.0	$22.00
308-080-11	308-080-12	8.0	$24.00
308-100-11	308-100-12	10.0	$25.00
NOTES			

CMT™ TCT HINGE BORING BITS

10mm Shank - 70mm OAL (369)

Ideal for hinges. Used on boring machines equipped with adaptors or chucks. For drilling accurate and clean-cut blind holes in solid wood, wood composites, plastic and laminated materials.

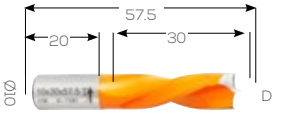


ITEM NO. R/H ROTATE	ITEM NO. L/H ROTATE	DIA.	PRICE
369-200-11		20mm	$44.00
369-350-11	369-350-12	35mm	$53.00
369-400-11		40mm	$58.00
NOTES			

CMT™ TCT DOWEL DRILLS FOR BLIND HOLES

10mm Shank - 57.5mm OAL (308)

Used on boring machines equipped with adaptors or chucks for drilling blind holes on solid wood, wood composites, plastic and laminated materials.

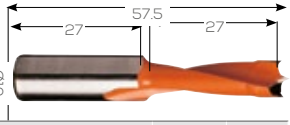


* CUTTING LENGTH IS 26MM ON 308-040-11/12

ITEM NO. R/H ROTATE	ITEM NO. L/H ROTATE	DIA.	PRICE
308-050-11	308-050-12	5mm	$22.00
308-080-11	308-080-12	8mm	$24.00
308-100-11	308-100-12	10mm	$25.00
NOTES			

CMT™ TCT DOWEL DRILLS FOR BLIND HOLES

10mm Shank - 57.5mm OAL (310)



ITEM NO. R/H ROTATE	DIA.	PRICE
310-050-11	5mm	$21.00
NOTES		

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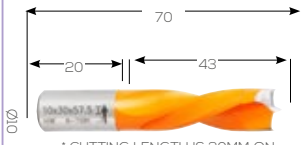
CMT™ TCT DOWEL DRILLS FOR BLIND HOLES

10mm Shank - 70mm OAL (309)

Used on boring machines equipped with adaptors or chucks for drilling blind holes on solid wood, wood composites, plastic and laminated materials.

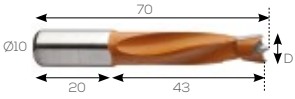


* CUTTING LENGTH IS 30MM ON 309-040-11/12

ITEM NO. R/H ROTATE	ITEM NO. L/H ROTATE	DIA.	PRICE
308-050-11	308-050-12	5mm	$22.00
308-080-11	308-080-12	8mm	$24.00
308-100-11	308-100-12	10mm	$25.00
NOTES			

CMT™ T.C.T. DOWEL DRILLS

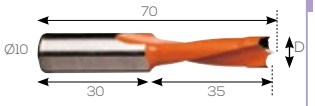
10MM SHANK FOR BLIND HOLES



ITEM NO. R/H ROTATE	ITEM NO. L/H ROTATE	DIA.	PRICE
309-050-11	309-050-12	5mm	$18.00
309-080-11	309-080-12	8mm	$25.00
309-100-11	309-100-12	10mm	$25.00
NOTES			

CMT™ T.C.T. DOWEL DRILLS

10MM SHANK FOR BLIND HOLES



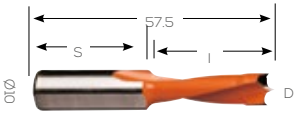
ITEM NO. R/H ROTATE	ITEM NO. L/H ROTATE	DIA.	PRICE
311-050-11	311-050-12	5mm	$24.00
311-060-11		6mm	$24.00
311-080-11		8mm	$24.00
NOTES			

CMT™ T.C.T. DOWEL DRILLS

10MM SHANK FOR BLIND HOLES

Used on boring machines equipped with adaptors or chucks for:

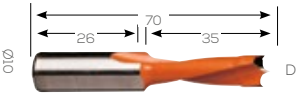
- drilling blind holes on solid wood
- wood composites
- plastic
- laminated materials.



ITEM NO. R/H ROTATE	D	l	S	PRICE
310-030-21	3.0	18.0	31.0	$24.00
NOTES				

TCT DOWEL DRILLS FOR THROUGH HOLES

10MM SHANK - 70MM OAL (314)



ITEM NO. R/H ROTATE	ITEM NO. L/H ROTATE	DIA.	PRICE
314-050-11	314-050-12	5mm	$29.00
314-060-11		6mm	$29.00
NOTES			

BOXED END MILL CUTTER SET

Set includes four flute cutters in 3, 4, 6, 8, 10 and 12mm and two flute cutters in 3, 4, 6, 8, 10 and 12mm. Supplied in wooden box as shown.

ITEM NO.	DETAILS	PRICE
EMS-12PCE	12 piece	$68.00
NOTES		

CMT™ 5 PIECE HINGE BORING BIT SET

Used for drilling blind holes into solid wood, wood composites and plastic laminated materials. Includes diameters of 5, 20, 25, 30 and 35mm. Shank diameter - 10mm. Overall length of each bit is 90mm. Weight: 535g.

ITEM NO.	DETAILS	PRICE
512-001-01	5 piece	$185.00
NOTES		

CMT™ TCT FORSTNER STYLE BITS

Precision balanced centre points. Bits from 15mm to 40mm have shank sizes of 10mm x 60mm, length of 90mm. Bits from 45 to 50mm have shank sizes of 10mm x 50mm.

ORDER NO.	DIA.	PRICE
512-150-11	15	$38.00
512-160-11	16	$38.00
512-180-11	18	$38.00
512-200-11	20	$38.00
512-220-11	22	$43.00
512-240-11	24	$43.00
512-250-11	25	$43.00
512-260-11	26	$44.00
512-280-11	28	$47.00
512-300-11	30	$47.00
512-320-11	32	$47.00
512-340-11	34	$47.00
512-350-11	35	$47.00
512-380-11	38	$52.00
512-400-11	40	$54.00
512-450-11	45*	$65.00
512-480-11	48*	$77.00
512-550-11	50*	$78.00
NOTES		

5 PIECE FORSTNER BIT SET

This Metric set includes 15mm, 20mm, 25mm, 30mm and 35mm forstner style bits.

ITEM NO.	DETAILS	PRICE
FSB-5PCE-M	5 piece set	$25.00
NOTES		

16 PIECE FORSTNER BIT SET

Forstner bits feature continuous rounded edges for smooth cutting with minimal tearout. Sawtooth bits feature serrated edges for cutting harder materials such as end grain.

METRIC (FSB-16PCE-M):

Metric equivalent sets include bits of following approximate sizes (accurate to +/- 0.5mm): 6, 10, 13, 16, 19, 22, 25, 28, 32, 35, 38, 41, 44, 48, 51 and 54mm.

Metric equivalent sets include bits of following approximate sizes (accurate to +/- 0.5mm): 6, 10, 13, 16, 19, 22, 25, 28, 32, 35, 38, 41, 44, 48, 51 and 54mm.

IMPERIAL (FSB-16PCE):

Imperial sets include bits from 1/4" to 7/8" in 1/8" increments as well as 1" to 2-1/8" bits in 1/8" increments.

This 16 piece set of forstner style bits comes in a blow moulded case and contains 1/4" to 21/8" in 1/8" increments. 2.56kg.

ITEM NO.	DETAILS	PRICE
FSB-16PCE-M	Metric	$65.00
FSB-16PCE	Imperial	$65.00
NOTES		

COLT MAXICUT FORSTNER BITS

Simply the best quality Forstner bits we've seen. Made to a level of precision and sharpness that you simply won't find in economy Forstner bits.

COLT's one of a kind Rota Stop system also provides a firm and positive lock in your chuck or extension as well as quick release.

This rock-solid holding feature translates into more accurate work. Designed for cutting instead of grinding, these bits are well worth the difference in price. Coupled with Maxicut Morse taper extensions, these bits can also be used on lathes when drilling into end grain.

- Set includes the following bit diameters: 15, 20, 25, 30 and 35mm.
- Weight: 750g.

ITEM NO.	DETAILS	PRICE
COLT-10801535	5 Set	$186.00
NOTES		

SAWTOOTH BITS CARBON STEEL

Sawtooth rimmed bits are best suited for use with end grain.

Also suited for boring large diameter holes for clock movement inserts, etc.

ITEM NO.	SIZE	WEIGHT	PRICE
STB-178	1-7/8"	170g	$19.00
STB-2	2"	190g	$20.00
STB-218	2-1/8"	180g	$20.00
STB-214	2-1/4"	370g	$21.00
STB-238	2-3/8"	405g	$21.00
STB-212	2-1/2"	440g	$25.00
STB-3	3"	590g	$37.00
STB-318	3-1/8"	650g	$38.00
NOTES			

FISCH® 8 PIECE WAVE CUTTER SET

The innovative new 'Wave Cutter' forstner-style bits from Fisch® are forged with a 'wavy' or serrated edge that has been designed to improve overall performance and increase the life of your drill bit by over three times that of a regular forstner-style bit. This 8-piece set in fine wooden case. Set inludes: 15, 20, 25, 30, 35, 40mm bits, 230mm extension, 8/10mm drill sleeve.

ITEM NO.	DETAILS	PRICE
FCH-03170008K01	8 piece	$229.00
NOTES		

FISCH® 5 PIECE WAVE SET

5 Piece set in fine wooden case. This set includes 1 each of diameters 15, 20, 25, 30 and 35mm.

The innovative new 'Wave Cutter' forstner-style bits from Fisch® are forged with a 'wavy' or serrated edge that has been designed to improve overall performance and increase the life of your drill bit by over three times that of a regular forstner style bit.

ITEM NO.	DETAILS	PRICE
FCH-03170005K	5 Set	$138.00
NOTES		

EXAMPLE OF BIT ATTACHED

CARBATEC® FORSTNER BIT EXTENSION

Extends bits by 160mm. Suits Forstner style bits with 8mm, 5/16", 3/8" and 10mm shanks.

ITEM NO.	DETAILS	PRICE
EXTN-1		$22.00
NOTES		

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INDIVIDUAL FORSTNER STYLE BITS

Sawtooth rim bits are more suitable for end grain work but produce more tearout. Smooth rimmed bits are more suitable for cross grain work and produce minimal tearout.

TRADITIONAL CARBON STEEL FORSTNER STYLE BITS

Forstner style bits are more suited to drilling cross grain and give far less entry damage and exit damage at the edge of the hole. These bits are made of standard carbon steel.

ITEM NO.	SIZE	WEIGHT	PRICE
FSB-38	3/8"	40g	$13.00
FSB-12	1/2"	40g	$14.00
FSB-58	5/8"	40g	$14.00
FSB-34	3/4"	60g	$14.00
FSB-1	1"	80g	$15.00
FSB-112	1-1/2"	160g	$17.00
NOTES			

TRADITIONAL CARBON STEEL METRIC FORSTNER STYLE BITS

Forstner style bits are more suited to drilling cross grain, and give far less entry damage and exit damage at the edge of the hole.

ITEM NO.	SIZE	WEIGHT	PRICE
FSB-6MM	6mm	40g	$10.00
FSB-8MM	8mm	40g	$10.00
FSB-10MM	10mm	40g	$13.00
FSB-12MM	12mm	40g	$13.00
FSB-13MM	13mm	40g	$14.00
FSB-15MM	15mm	60g	$14.00
FSB-16MM	16mm	60g	$14.00
FSB-18MM	18mm	60g	$14.00
FSB-19MM	19mm	60g	$14.00
FSB-20MM	20mm	70g	$14.00
FSB-22MM	22mm	70g	$15.00
FSB-24MM	24mm	80g	$16.00
FSB-25MM	25mm	90g	$16.00
FSB-26MM	26mm	70g	$16.00
FSB-32MM	32mm	135g	$17.00
FSB-35MM	35mm	140g	$19.00
FSB-40MM	40mm	180g	$19.00
FSB-45MM	45mm	190g	$19.00
FSB-50MM	50mm	210g	$27.00
NOTES			

16 PIECE SAW TOOTH BIT SET

Forstner bits feature continuous rounded edges for smooth cutting with minimal tearout. Sawtooth bits feature serrated edges for cutting harder materials such as end grain.

This 16 piece set of saw tooth and bits comes in a blow moulded case.

METRIC (STB-16PCE-M):
Metric equivalent sets include bits of following sizes (accurate to +/-0.5mm): 6, 10, 12, 16, 20, 22, 25, 28, 32, 35, 38, 41, 45, 48, 51 and 54mm.

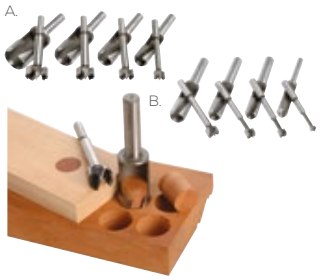
IMPERIAL (STB-16PCE):
Contains 1/4" to 7/8" bits in 1/8" increments. Also in the set are 1" to 21/8" saw tooth bits in 1/8" increments. 2.56kg.

ITEM NO.	DETAILS	PRICE
STB-16PCE-M	Metric	$65.00
STB-16PCE	Imperial	$65.00
NOTES		

24 PIECE COMBINATION SET

This combination set is every woodworker's dream. It contains 6 forstner style bits ranging from 1/4" to 7/8" in 1/8" increments. It also has 18 saw tooth bits ranging from 1" to 3-1/8" in 1/8" increments. Supplied in an attractive wooden box for storage.

ITEM NO.	DETAILS	PRICE
STB-24PCE		$126.00
NOTES		



DRILL & BARREL PLUG CUTTER SETS

Cuts perfect plugs up to 50mm in length and bores the matching holes. Set includes bore sizes of 15, 20, 25 and 30mm. When using barrel plug cutters the swarf should be cleared regularly by raising the drill press handle. This avoids overstressing and potentially breaking the plug cutter. Only for use in drill presses.

ITEM NO.	DETAILS	PRICE
PSG-8PCE-L	A. Large	$84.00
PSG-8PCE-S	B. Small	$71.00
NOTES		

8 PIECE PLUG CUTTER SET

Includes two types of plug cutters: barrel plug cutters & plug counterbores. Dia. :1/4", 3/8", 1/2" & 5/8". Lengths vary from 9mm to 18mm. Weight: 275g.

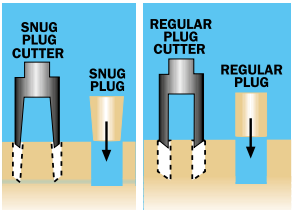
ITEM NO.		PRICE
PCS-8PCE		$24.00
NOTES		

6 PIECE PLUG CUTTER SET

Set includes the following sizes: 3/8", 1/2", 5/8", 3/4", 7/8" and 1" plug cutters. Cuts plugs up to 50mm in length.

ITEM NO.	DETAILS	PRICE
PLUG-6		$67.00
NOTES		

VERITAS® SNUG PLUG CUTTERS



It is always difficult to fit plugs perfectly; any slight runout in your drill press quill can make the holes oversize. Unfortunately, this runout will also make plugs undersize.

The combination leads to ill-fitting plugs that are very noticeable in your finished work. Snug-Plug® cutters are designed to cut slightly tapered plugs; the first 1/8" of the plug is the stated size (1/4", 5/16", etc.) and then flares out at a 3° included angle.

Unlike regular plug cutters, they also shave the plug sides as they cut, producing very smooth plugs. You just tap a plug into a hole until you meet resistance, then cut off the excess. You will then have a plug that fits perfectly, with a nearly invisible line between the plug and the workpiece.

These plug cutters are carefully reamed after hardening to ensure perfect concentricity. It is difficult to believe how nice a plugging job you can do until you actually use one. 3/8" shanks.

Three piece sets available in

- imperial sizes of 1/4", 3/8" and 1/2"
- metric sizes of 6, 8 and 10mm.

Individual sizes of 6, 8 and 10mm also shown Patented. Resharpening instructions included.

ITEM NO.	DETAILS	PRICE
05J05-10	Imperial Set of 3	$65.00
05J05-50	Metric Set of 3	$65.00
05J05-31	Individual Cutter 6mm	$27.00
05J05-33	Individual Cutter 8mm	$27.00
05J05-35	Individual Cutter 10mm	$27.00
NOTES		

veritas
Innovation in tools

GENERAL PURPOSE PLUG CUTTERS

WL Fuller's plug cutters are designed for clean cutting and are hardened for long life. These four bladed cutters do not eject the plugs they cut - the plug remains in the board and can be broken out with a chisel or the board can be sawn to free the plug. These plugs cut rapidly and make a smooth chamfered plug that you can start easily in a counterbored hole. Blades can be opened for larger plugs or they can be closed for smaller plugs.

ITEM NO.	PLUG DIA.	LGTH	SHANK	PRICE
WF-11660375	3/8"	3/8"	3/8"	$25.00
WF-11660500	1/2"	3/8"	3/8"	$32.00
WF-11660625	5/8"	3/8"	3/8"	$36.00
WF-11680750	3/4"	1/2"	1/2"	$48.00
WF-11660437	7/16"	?	3/8"	$22.50
WF-11681000	1"	?	1/2"	$60.00
WF-11681125	1-1/8"	?	1/2"	$75.00
NOTES				

HARDWOOD PLUG CUTTERS

ITEM NO.	PLUG DIA.	LGTH	SHANK	PRICE
WF-11700375	3/8"	1/2"	3/8"	$33.00
WF-11700500	1/2"	1/2"	3/8"	$42.00
WF-11700625	5/8"	5/8"	3/8"	$49.00
WF-11700750	3/4"	3/4"	1/2"	$65.00
NOTES				

TYPE 'C' COUNTERSINKS

Uses Fuller's tapered drills or can be used with standard twist drills. Includes grub screw for holding drill bit. Can be used with drill sizes 3 to 18.

ITEM NO.	CUT DIA.	DRILL SIZE	LGTH	PRICE
WF-C5	3/8"	1/8"	7/8"	$15.00
WF-C8	3/8"	11/64"	7/8"	$15.00
WF-C9	3/8"	3/16"	7/8"	$15.00
WF-C143	5/8"	3/16"	1-1/16"	$19.00
WF-C16	5/8"	1/4"	1-1/16"	$19.00
WF-C92	1/2"	3/16"	7/8"	$14.00
NOTES				

MIEBACH ZERO MARK COUNTERSINKS

These handy countersinks have an adjustable depth stop, an adjustable centre drill and a rotation stop to protect the top surface of your workpiece. Perfect for accurate pre-drilling and countersinking of holes in a variety of materials. Fitted with quick-change shank.

ITEM NO.	DETAILS	PRICE
COLT-10850018	3.2mm, #5 screw	$32.00
COLT-10850532	4mm, #6, #7 Screw	$32.00
COLT-10850316	4.8mm, #8&9 Screw	$32.00
NOTES		

W.F. FULLER COUNTERSINK SET

The finest quality set of counter sink bits you will ever use. Made in the U.S.A., this set is presented in a handsome, hardwood case, and includes 1 x 3/8" and 1 x 1/2" plug cutter, 2 stop collars and 5 countersink bits to suit wood screw sizes 6, 8, 10, 12 and 14. Drill bits are tapered to facilitate screw gripping. 700g.

ITEM NO.		PRICE
WF-10393008		$171.00
NOTES		

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CMT EXPANDING 45° COUNTERSINK (CARBIDE TIPPED)

Suitable for drill bits from 3mm to 7mm. Outside diameter expands from 11mm to 15mm. Drill bit not included.

ITEM NO.	TOTAL DIA.	LGTH	PRICE
521-001-11	11-15	34mm	$36.00
NOTES			

90° CROSS HOLE COUNTERSINK SET

Used primarily in wood and plastic these countersinks can also be used in softer metals to remove burrs after machining. Each bit has a specific diameter range.

Set includes:

2-5, 5-10, 10-15 and 15-20mm bits in a metal case. 545g.

ITEM NO.		PRICE
CS-4PCE		$64.00
NOTES		

VERITAS® 82° COUNTERSINK

The best designed countersink we sell. It is chatterless and will countersink all screws from #0 to the largest. It is ideal for chamfering hole edges (e.g., for bench dogs) up to 1-1/4" dia. as well.An excellent tool that works equally well free hand or in a drill press. 3/8" dia. shank. Made in USA.

ITEM NO.		PRICE
44J21-01		$53.00
NOTES		

7 PIECE COUNTERSINK SET

Adjustable stops and tapered drills in the following sizes 3.1, 3.5, 3.9, 4.3, 4.7, 5, and 5.6mm. There are also two countersink sizes: 9.8 & 12.8mm. 400g.

ITEM NO.		PRICE
CS-7PCE		$31.00
NOTES		

FISCH® COUNTERSINK SET,

This set consists of an HSS machine drill bit for wood for centric pre-drilling of the screw holes. A high quality shell drill countersink and an adjustable high-grade plastic rotation stopper to protect the work surface from scratches.

The hardened drill bits have an hexagonal 1/4" shaft and are machined as one piece (not glued or soldered).

Set comes with:

- Four HSS drill bits - 4, 4.5, 5 and 6mm
- Contersink
- Rotation stopper
- 12mm countersink
- 12mm plug cutter

ITEM NO.		PRICE
FCH-01900007K01		$109.00
NOTES		

TITANIUM NITRIDE 13 PIECE METRIC SPADE BIT SET

Includes 13 spade bits with Titanium Nitride coating for extremely long life. Includes the following sizes in a blister pack: 6, 8, 10, 11, 13, 14, 16, 18, 19, 21, 22, 24 and 25mm. Weight: 610g.

ITEM NO.	DETAILS	PRICE
SPADE-13MT	13 piece	$22.00
NOTES		

QUATTRO BORE 6 PIECE KIT

These four flute cutter are used for fast, clean cuts in all types of timber. The manufacturer rates these as 10 times faster than spade bits! An effective way to cut clean holes in posts or larger assembly jobs that need a counterbore style hole.

ITEM NO.	DETAILS	PRICE
PMC-SB6PCE		$65.00
NOTES		

6 PIECE SPADE SET IN NYLON ROLL

This handy set of 6 spade bits have hex shanks. Presented in a nylon roll for convenient storage. Set includes 10, 12, 16, 18, 20 and 25mm spade bits. Excellent value.

ITEM NO.	DETAILS	PRICE
SPADE-6NR	6 piece	$19.00
NOTES		

PROMAC 10 PIECE HOLESAW KIT

10 piece Quick Change Holesaw set includes: 16, 19, 22, 25, 29, 32, 35, 38, 41, 51 & Quick change arbor.

ITEM NO.	DETAILS	PRICE
CH10SETQC	10 piece	$125.00
NOTES		

TUNGSTEN CARBIDE TIPPED CIRCLE CUTTING TOOL

Cut clean crisp circles from 40mm to 200mm. Max. depth: 25mm. Made in Japan. For use in drill presses only. Ideal for plastics, fibreglass, hardwoods, etc.

ITEM NO.	DETAILS	PRICE
F-107	Twin Blade	$164.00
NOTES		

5 PIECE TILE DRILL SET

This great set gives you a range of drill sizes for drilling tile or ceramic material. The spade shaped drills work quickly and efficiently. Set includes 4, 5, 6, 8 and 10mm bits.

ITEM NO.	DETAILS	PRICE
GTD-5PCE	5 piece	$29.00
NOTES		

TOY WHEEL CUTTERS

These are popular with hobbyists and toy makers alike. Cut crisp, clean toy wheels with 6mm axle hole for all sorts of toys and projects. Tipped with tungsten carbide these cutter cut cleaner than HSS and stay sharper longer too. WARNING - not to be used with router.

ITEM NO.	DETAILS	PRICE
CT-TWCH40-1/2	40mm dia.	$79.00
CT-TWCH50-1/2	50mm dia.	$89.00
NOTES		

EXPANDING BIT

Easy positive adjustment for holes with a diameter between 22-76mm.

Fully heat treated for longer life. Made in Japan.

For use in drill presses only.

MICRO HSS TAP & DIE SET

Ideal for jewellers, modellers and hobby engineers. Includes 9 tapered taps, 9 bottoming taps and 9 matching dies.

Sizes of taps and dies included: M1, M1.1, M1.2, M1.4, M1.6, M1.8, M2, M2.2 and M2.5. Weight: 180g.

ITEM NO.	DETAILS	PRICE
MTD-32PCE		$74.00
NOTES		

CONVERSION CHART

INCHES	64 THS	MM
	1/64	0.5
	1/32	1
	3/64	1.5
	1/16	2
	5/64	2.5
	3/32	3
	7/64	3.5
1/8	9/64	4
	5/32	4.5
	11/64	5
	3/16	5.5
	13/64	6
	7/32	6.5
	15/64	7
1/4	17/64	7.5
	9/32	8
	19/64	8.5
	5/16	9
	21/64	9.5
	11/32	10
	23/64	10.5
3/8	25/64	11
	13/32	11.5
	27/64	12
	7/16	12.5
	29/64	13
	15/32	13.5
	31/64	14
1/2	33/64	14.5
	17/32	15
	35/64	15.5
	9/16	16
	37/64	16.5
	19/32	17
	39/64	17.5
5/8	41/64	18
	21/32	18.5
	43/64	19
	11/16	19.5
	45/64	20
	23/32	20.5
	47/64	21
3/4	49/64	21.5
	25/32	22
	51/64	22.5
	13/16	23
	53/64	23.5
	27/32	24
	55/64	24.5
7/8	57/64	25
	29/32	25.5
	59/64	26
	15/16	
	61/64	
	31/32	
	63/64	
1		

10x SCALE NOT FOR MEASURING. CHART FOR CONVERSION ONLY

Scale 10 : 1

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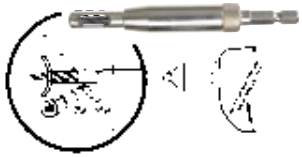
PLASTIC DRILL STOPS

This pair of stops fits all drill bits from 3mm -13mm. The smaller one takes bits from 3mm-6mm, and the larger takes 6mm-13mm bits. Designed with double-ended collets inside threaded sleeves. Made in USA.

ITEM NO.	DETAILS	PRICE
86K65-01	2 piece	$10.00
NOTES		



VIX STYLE BITS

A fast and accurate drilling tool that self-centres. Saves time drilling holes for hinges and striker plates. The outer casing retracts when the Vix bit is inserted into the countersunk hole. The drill bit is then positioned in the centre of the countersunk hole, allowing you to position your hardware with a high degree of accuracy.

ITEM NO.	DETAILS	PRICE
VB-3	For #3 & #4 screws	$19.00
VB-5	For #5 & #6 screws	$19.00
NOTES		

5 PIECE SCREW EXTRACTOR SET

Screw heads that are damaged or stripped are very difficult to get out. This HSS set engages the damaged head and bites into the material, allowing you to extract screws easily. Sold as a set of five to extract 6 to 12mm screws and drill bits. Supplied in a plastic case.

ITEM NO.		PRICE
SRS-5PCE		$24.00
NOTES		

JOINERY & ADHESIVES

"Joinery, in it's many forms, is probably the most fundamental activity carried out in the majority of woodwork workshops ."

JOINERY JOTTINGS

BY ANDY LUCAS

Andy is a Brisbane based woodwork enthusiast and Carbatec customer service representative.

Joinery, in it's many forms, is probably the most fundamental activity carried out in the majority of woodwork workshops from the D.I.Y. beginner, home hobbyist through to the arch professional gallery piece maker and bespoke furniture maker.

Carbatec has the range of tools, machines, books and DVDs to assist all woodies with their joinery needs. From the outstanding Kreg pocket hole joinery kits, dowelling jigs, biscuit joinery, a variety of mortise and tenon jigs, router bits and kits to cover "lock mitre" joints, stile and rail combinations, tongue and groove designs plus the Domino from Festool that utilises a range of mortise and floating tenons.

The Leigh range of dovetail jigs offers many options and combinations of joinery to suit boxes and drawer projects including a selection of dovetail jigs and also box joint / finger joint designs. It is also quite easy to learn how to achieve maximum results using this equipment and many woodies will admit the finely designed and made dovetail joints is one of the most satisfying tasks to achieve. Carbatec have the range of premium quality woodworking hand tools to accomplish this goal.

In my small home workshop my preferred options are the Festool Domino for joining my boards and the Leigh Dovetail Jig to enable me to create a wide variety of dovetail combinations for the many box designs that I make. Leigh provides an excellent advisory service via their included DVD and Manual and there are also many Utube examples of this joinery system.

To enhance the joinery process it is important to utilise the appropriate adhesive to suit each project. Carbatec stock a comprehensive product list including PVA style Titebond glues, various epoxy brands, C.A. Super glues, hide glue and the Chair Doctor system for minor furniture joint repairs. My own choice for the majority of my own projects is the Titebond Three as it allows me extended "work time" as I glue each surface of my dovetail joints.

Carbatec staff are ready to assist all customers in selecting the appropriate joinery system to suit your particular project. The Carbatec website section "Develop and Discover" archive offers a wide range of helpful advice and tips.

Programmed store demonstrations by a team of selected experts offer hands on advice from time to time. Enjoy safe woodworking.

carbatec
THE HOME OF WOODWORKING

TWO PACK TECHNIQUE SYSTEM

A thixotropic pre-filled epoxy gel, Techniglue Construction Adhesive cures at room temperature to form high strength structural and waterproof bonds. Techniglue has a unique consistency perfect for filling any surface voids within the bonded joint and minimising run-out. Techniglue has proven properties and is commonly engineered into civil construction for anchoring threaded rods, mechanical fastenings and laminated timber beams.

Techniglue is also favoured by woodworkers, commercial joiners and construction crews for its reliability, ease of use and capability to produce high strength bonds on almost any surface. Techniglue is a 2:1 product and must be mixed accordingly.

ITEM NO.	DETAILS	PRICE
TGL-TGR-500ML	500ml resin	$39.00
TGL-TGFH-250ML	250ml hardener	$24.00
TGL-TGR-1L	1L resin	$63.00
TGL-TGFH-500ML	500ml hardener	$37.00
TGL-TGR-4L	4L resin	$173.00
TGL-TGFH-2L	2L hardener	$104.00
NOTES		

LEIGH 24" D4R DOVETAIL JIG

There are imitations, but no equals! No other dovetail jig on the market today, or tomorrow, can match the incredible joint making capability of the Leigh D4R dovetail jig system.

From the first ever fully adjustable dovetail jig in 1981 to today's award winning D4R, Leigh has led the way in dovetail jig innovation. Variably spaced Through and Half-blind dovetails and Sliding dovetails are standard on all Leigh jigs.

The split finger design of the D4R allows complete control of pin and tail sizing and spacing and the 1-1/2" board thickness allows that extra flexibility for larger projects.

Add the F2 Finger Joint template and you can rout 9 sizes of perfectly fitted box joints. Multiple Mortise and Tenon joints are simple with the M2 attachment but there is more. Use the M2 to create massive half-blind joints in boards up to 1-1/2" thick and unique variably spaced jumbo box joints also in boards up to 1-1/2".

And don't forget Leigh's unique Isoloc templates. Isoloc Templates produce some of the most extraordinary joinery available. Only the Leigh D4R does it all.

D4R INCLUDES:

- Bits
- Instructional DVD
- User Guide
- Template Guidebush

ITEM NO.	DETAILS	PRICE
LGH-D4R	Pro Dovetail Jig	$739.00
LGH-D4R-UPG	Pro upgrade kit suits D4R prior 1/4/2010	$50.00
LGH-VRS24	VRS system suits D4R	$129.00
NOTES		

CARBATEC® BENCHTOP CHISEL MORTISER

This benchtop mortiser provides the huge benefit of lateral (side to side Y-axis) and longitudinal (front to back X axis) table adjustment.

You can now move your workpiece accurately in small increments rather than moving it by hand and having to jig and shim the material to fit it into correct drilling position. Both the table and the motor head travel on dovetail shaped guides. Adjustable jib strips are fitted to ensure years of accurate use. A gas strut provides counterbalance to the weight of the head and motor.

Stops are provided for both vertical and horizontal movements for repeat work. Supplied with one 3/8" chisel.

ITEM NO.	DETAILS	PRICE
CT-HM16D		**$399.00**
NOTES		
SPECIFICATIONS		
Motor	1/2hp, 230v 10 amp	
Chisel RPM	1400rpm	
Head Tilt	no	
Drill chuck capacity	13mm	
Centre of chisel to fence	75mm	
Max. Chisel size	16mm	
Chisel Shank Size	3/4"	
Chisel Stroke	120mm	
Max. Height w/chis	110mm	
Table Size	460 x 190mm	
Travel	Lateral-170mm, Longitudinal-70mm	
Workshop Footprint	670x450x340mm	
Shipping/Net Weight	42/40kg	

CARBATEC® CABINET MOUNT CHISEL MORTISER

A robust mortiser of cast iron construction, plenty of power to cut 19mm mortises. The table movement is controlled by two hand wheels, one for longitudinal and one for the transverse movement; the movement is smooth and precise with dovetail slides and jib strips for longer life. The table has a wooden facing for through mortising as well as a length stop for repetition work, a quick acting vice and two cam-operated work clamps. The down feed handle can be easily re-positioned on its shaft to give the most convenient working position. The weight of the head is counter balanced by a gas strut and the up and down movement is controlled by a pair of stops and an easy-to-read scale. Supplied with cabinet stand and handy storage cupboard. Supplied with one 5/8" chisel.

ITEM NO.	DETAILS	PRICE
CT-HM25D		**$819.00**
NOTES		
SPECIFICATIONS		
Motor	1/2hp, 230v, 10amp	
Chisel RPM	1400rpm	
Head Tilt	no	
Drill chuck capacity	16mm	
Centre of chisel to fence	145mm	
Max. Chisel size	25.4mm	
Chisel Shank Size	3/4" (19mm) and 13/16" (20.6mm)	
Chisel Stroke	220mm	
Max. Height w/chis	210mm	
Table Size	400 x 150mm	
Travel	Lateral-140mm, Longitudinal-220mm	
Workshop Footprint	820x550x1720mm	
Shipping/Net Weight	131/125kg	

JET TILT MORTISER 719AS

- Solid cast iron construction
- Rack and pinion head raising and lowering system combined with dovetail guides and gas cylinder
- Large hand wheels control the linear and cross movements of the table
- Depth and length stops for precise serial production
- Quick-release vice for speedy release of work material
- Head tilts 180° – also makes it possible to drill a lock in a finished door

ITEM NO.	DETAILS	PRICE
JET-719AS		**$1,649.00**
NOTES		
SPECIFICATIONS		
Motor	750w 230v 10amp	
Chisel RPM	1450rpm	
Drill chuck capacity	13mm	
Max. chisel size	25.4mm	
Centre of chisel to fence	100mm	
Chisel shank size	5/8", 3/4", 13/16"	
Chisel stroke	200mm	
Max. height w/12.7mm chisel	220mm	
Table size	178x514mm	
Travel	Lateral-140mm, Longitudinal-450mm	
Workshop Footprint	550x550x1720mm	
Shipping/Net Weight	132/125kg	

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MORTISE JIGS

ROCKLER BEADLOCK KITS

BEADLOCK 3/8" BASIC STARTER KIT & PRO JOINERY KIT

Get incredibly strong, totally concealed joints with just your hand drill and a Beadlock kit. This patented system creates overlapped drill bit holes precisely to accept a special Beadlock loose tenon. This ribbed tenon approach prevents racking and increases the amount of face grain glue surface area. Beadlock Basic (A) includes four .060" shims, two .030" shims, 3/8" HSS drill bit and a moulded plastic case for storage.

BASIC STARTER KIT

ITEM NO.	DETAILS	PRICE
RK-34802	Basic Starter Kit	$54.00
BEADLOCK-PACK	Basic Starter Kit plus 1/2" Starter accessory	$83.00
RK-37801	Pro Joinery Kit	$211.00
BL-12	1/2" Tenon Stick	$8.00
BL-38	3/8" Tenon Stick	$8.00
RK-34985	1/2" Guide Block (Basic)	$43.00
NOTES		

PRO JOINERY KIT

MORTISING ATTACHMENTS

CHISEL MORTISE KIT FOR DRILL PRESSES

Drill square holes for mortise and tenon joints. Kit will suit the following quill sizes: 40, 48, 55, 60 and 66mm.

It is possible to shim the above quill sizes down 1mm by use of a strip of say 80 grit sandpaper. For example, the 66mm size mentioned above could be reduced to 65mm. Kit includes 5pce chisel set (MCS-5). 6.5kg. NOTE: Warranty does not cover breakage of cast iron collar due to overtightening.

ITEM NO.	DETAILS	PRICE
MAS-2-KIT		$92.00
NOTES		

DOWEL JIGS

HARON AUTO DOWEL

For joints in various materials using 6, 8 and 10mm dowel. The dial selector positions the drilling holes automatically and allows you to select the correct dowel size. Minimum board thickness: 10mm, maximum board thickness: 30mm. Includes dowel and instructions.

ITEM NO.	DETAILS	PRICE
HA-H794		$109.00
NOTES		

HARON 3 IN 1 DOWEL JIG 6, 8 AND 10MM

A versatile concealed corner jointing tool. Perfect for shelving, cabinets, toys and furniture. Suitable for 6, 8 & 10mm dowels. Supplied with detailed instructions and a small quantity of dowel.

ITEM NO.	DETAILS	PRICE
HA-H6500		$60.00
NOTES		

SELF-CENTRING DOWELING JIG

This design has removable bushings that allow you to drill two holes the same size without moving the jig. The holes are on 3/4" centre, the bushings and centre section are hardened drill steel and plated for rust protection. Comes with two 6, 8, 10mm bushings. Weight 1.25kg.

ITEM NO.	DETAILS	PRICE
DJ-1M		$57.00
NOTES		

CARBATEC® METRIC DOWEL FORMER & RE-SIZER

Ideal for resizing pre-existing dowels to a smaller size or for converting imperial dowels to metric dowels. This solid steel dowel plate is also ideal for forming new dowels from square stock.

ITEM NO.		PRICE
DPM-1		$68.00
NOTES		

HARON ECONOMY DOWEL JIG

For 6, 8 and 10mm dowel. Suitable for various joinery applications.

ITEM NO.		PRICE
HA-H4500		$25.00
NOTES		

DOWELLING ACCESSORIES

HARON COMPLETE DOWELING KIT 6, 8 & 10MM

Ideal for all handyman projects on stock from 12 to 30mm. Achieve quick results on shelving, cabinets, toys and furniture.

Set includes: 3 dowel drills (6, 8 & 10mm) with matching depth stops, centre marking points (6, 8 & 10mm), assortment of dowels (6, 8 & 10mm), PVA glue, DOWELING jig with complete instructions.

ITEM NO.	DETAILS	PRICE
HA-H7200		$83.00
NOTES		

DOWELLING ACCESSORIES

HARON DOWELLING KIT

Doweling kits in 6, 8 and 10mm size. Each set includes drill, depth stop, centre points and a small quantity of dowels.

ITEM NO.	DETAILS	PRICE
HA-H5406	6mm	$16.00
HA-H5408	8mm	$17.00
HA-H5410	10mm	$18.00
NOTES		

HARON DOWEL CENTRE POINTS

Dowel centres in sizes of 6, 8, 9.5 and 10mm.

ITEM NO.	DETAILS	PRICE
HA-H5418	6mm 4 pk	$5.00
HA-H5420	8mm 4 pk	$5.00
HA-H5422	10mm 4 pk	$5.00
NOTES		

HARON SET OF 3 DOWEL DRILLS 6, 8 AND 10MM

A set of the 3 most popular bits can also be purchased. Set includes 6, 8 and 10mm dowel drills.

ITEM NO.	DETAILS	PRICE
HA-H5424		$21.00
NOTES		

HARON DEPTH STOPS

Set of six depth stops - sizes include 5, 6, 8, 10, 12 and 16mm.

ITEM NO.	DETAILS	PRICE
HA-H710		$11.00
NOTES		

HARON DOWEL DRILLS WITH DEPTH STOP

Dowel drills with sizes shown. Note that 9.5mm size does not include depth stop.

ITEM NO.	DETAILS	PRICE
HA-H506	6mm	$7.00
HA-H508	8mm	$8.00
HA-H509	9.5mm	$9.00
HA-H510	10mm	$10.00
NOTES		

HARON FLUTED DOWEL PACKS

Fluted dowels in sizes of 6, 8, 9.5 and 10mm.

ITEM NO.	DETAILS	PRICE
HA-H5426	6mm X 32mm 150 pk	$8.00
HA-H5414	8mm X 38mm 50 pk	$5.00
HA-H5428	8mm X 32mm 125 pk	$9.00
HA-H5429	9.5mm X 50mm 100 pk	$17.00
HA-H5430	10mm X 38mm 100 pk	$9.00
NOTES		

DOVETAIL JIGS

BLIND DOVETAIL JIG WITH ROUTER BIT

Made in Taiwan. The finish and attention to detail you'll find in this jig is superior to other less expensive jigs. Comb is made of precision-milled aluminium rather than plastic or die cast metal. 1/4" shank bit included.

ITEM NO.	DETAILS	PRICE
WDV-1NK		$154.00
NOTES		

DOVETAIL JIGS

SUPER FRAME MORTISE & TENON JIG

With the Super FMT and a plunge router, every woodworker can easily produce this incredible joint with unmatched accuracy and speed. The Super FMT's design is based on the original and incomparable FMT. The same great features produce the same great joints. The Super FMT uses just one bit, one guide and one setup for every standard joint. It's that easy. Super FMT guides and bits allow you to create any size mortise & tenon from a tiny 1/16" x 1/8" to a massive 1/2" x 5".

FMT Features

- Over 70 sizes of mortises and tenons
- Standard joint guides available in 1/4", 5/16" (included), 3/8" and 1/2"
- Easily recorded, repeatable joint tightness adjustment
- Angled and compound angled joints
- Works with virtually any plunge router
- Clamp boards up to 3"x5"
- Easy and precise joint sighting

Standard equipment

- Universal sub-base that attaches to virtually any plunge router
- Six 8mm joint guides (15, 20, 25, 30, 35 & 40mm)
- 8mm (5/16") HSS spiral upcut bit w/1/2" shank (LGH-170-500)
- Two Leigh F Clamps
- Adjustable side stop fence for tenoning
- Fully illustrated user guide

ITEM NO.	DETAILS	PRICE
LGH-SFMT	Superframe Met Jig	$699.00
LGH-ACSMTV	Accessory Kit HSS	$269.00
LGH-ACSMTVC	Accessory Kit Carbide	$350.00
NOTES		

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PRO FRAME MORTISE & TENON JIG

The outstanding Leigh FMT Jig is appearing more and more in workshops around the world. After all, it is mortise & tenon joinery that holds most of the world's fine furniture and cabinetry together. Only the FMT uses a single guide and bit to cut both mortises and tenons, with speed and precision that you have to see to believe. The FMT is so easy to use and so efficient that it brings professional quality joinery within reach of any shop.

Standard equipment - Imperial Version

- Universal sub-base that attaches to virtually any plunge router
- Five 5/16" joint guides (5/16" by 1/2", 3/4", 1", 1-1/4" and 1-1/2"), which can make over 21 sizes of mortises and tenons
- Joint guide stand, two Leigh cam action clamps
- 5/16" HSS spiral upcut bit w/1/2" shank (LGH-170-500)
- Adjustable side stop fence for tenoning
- Fully illustrated user guide

Standard equipment - Metric Version

- Universal sub-base that attaches to virtually any plunge router
- Six 8mm joint guides (15, 20, 25, 30, 35 & 40mm)
- Joint guide stand, two Leigh cam action clamps
- 8mm (5/16") HSS spiral upcut bit w/1/2" shank (LGH-170-500)
- Adjustable side stop fence for tenoning
- Fully illustrated user guide

ITEM NO.	DETAILS	PRICE
LGH-FMT	Pro FMT - Imperial	$1,399.00
LGH-FMT-M	Pro FMT - Metric	$1,399.00
NOTES		

LEIGH R9 PLUS ROUTER TABLE & BENCH JOINERY SYSTEM

Uses a precision CNC machined template along with new template positioning technology for fast and accurate routing of Through Dovetails and Box Joints. The PLUS? The R9 Plus makes 3 sizes of Box Joints and 3 sizes of Through Dovetails, all on boards of any width. Perfect joint fit is guaranteed, and repeatable, with the patent pending Leigh e10 guide bush.

ACCESSORY KIT

ITEM NO.	DETAILS	PRICE
LGH-R9	R9 Plus Joinery System	$219.00
LGH-ACR9	R9 Plus Accessory Kit	$139.00
NOTES		

LEIGH® SUPERJIGS

Leigh Super Jigs produce an extraordinary array of precision joinery—right out of the box! Like all Leigh jigs, with Super Jigs, you can easily rout many sizes of variably spaced Through and Half-blind dovetails as well as sliding dovetails.

If fast production is what you need, for the first time on a Leigh jig, you can now rout the pins and tails of fixed spaced half-blind dovetails at the same time. And that's not all.

With the included Leigh e-Bush and the standard finger assembly, you can rout 5/16" and 5/8" box joints with precise adjustment for fit. Available in 12", 18" and 24" models, there is a Leigh Super Jig that's just right for your shop and your budget.

FEATURES:

- Infinitely adjustable guide fingers
- Variably spaced through dovetails
- Variably spaced half-blind dovetails
- Sliding dovetails
- "Single pass" half-blind dovetails
- VRS ready
- 5/16" and 5/8" box joints with precise fit adjustment
- Non-slip clamping surface
- Cam action clamps
- Under-cut side stops
- Easy to read scales

ITEM NO.	DETAILS	PRICE
LGH-SJ12M	12" Dovetail Jig (metric)	**$399.00**
LGH-SJ18M	18" Dovetail Jig (metric)	**$499.00**
LGH-SJ24M	24" Dovetail Jig (metric)	**$599.00**
LGH-SJ12M-PK	12' Dovetail Jig (metric) includes VRS System	**$526.00**
NOTES		

LEIGH® UNIVERSAL TEMPLATE GUIDES

Leigh's universal template Guidebush System (GBS) lets you mount precision template guidebushes to almost any router. Template guidebushes are accurate to .002" and their deep steel or brass barrels ensure secure template routing.

ITEM NO.	DETAILS	PRICE
LGH-702	Guidebush adaptor suit Bosch, DeWalt, Elu, Ryobi	**$25.00**
LGH-702R	Guidebush adaptor suit some DeWalt, Elu	**$33.00**
LGH-703	Guidebush adaptor suit some Hitachi, Makita, Ryobi	**$25.00**
LGH-704R	Guidebush adaptor suit Triton TRA001, some Metabo,Festool	**$35.00**
LGH-705R	Guidebush adaptor suit Festool OF2000	**$33.00**
LGH-706R	Guidebush adaptor suit some DeWalt, Elu, Makita, Ryobi	**$35.00**
LGH-710	Guidebush adaptor suit Archer/Axminster AW635/AW127	**$30.00**
LGH-721	Guidebush adaptor suit some Makita	**$33.00**
LGH-RA1100	Guidebush adaptor suit some Bosch	**$43.00**
LGH-711TP	Guidebush 7/16" OD	**$20.00**
LGH-716TP	Guidebush 5/8" OD	**$20.00**
LGH-E7	Elliptical Guidebush 7/16" OD	**$20.00**
LGH-E8	Elliptical Guidebush 1/2" OD	**$20.00**
LGH-E10	Elliptical Guidebush 5/8" OD	**$20.00**
NOTES		

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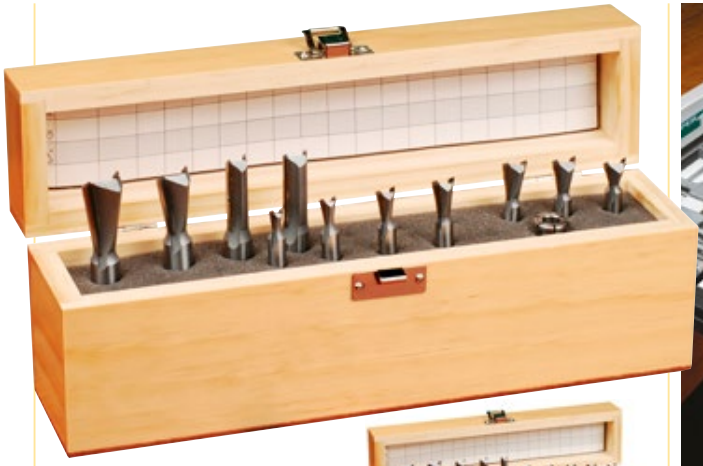

LEIGH THROUGH DOVETAIL BIT

Select a dovetail bit from the Specifications table that has a cutting depth range that matches to the thickness of your pin board. Then select the corresponding straight bit.

ITEM NO.	DETAILS	PRICE
LGH-50-8	8mm shank dia. - 1/4" cutting dia	$25.00
LGH-60-8	8mm shank - 3/8" cutting dia.	$25.00
LGH-70-8	8mm shank	$25.00
LGH-80-8	8mm shank dia. - 1/2" cutting dia.	$25.00
LGH-90	1/2" shank dia.	$30.00
LGH-100	1/2" shank dia.	$30.00
LGH-140-8	8mm shank dia. -5/16" cutting dia.	$25.00
LGH-150	1/2" shank dia. - 7/16" cutting dia.	$25.00
LGH-160	1/2" dia	$25.00
NOTES		

LEIGH HALF-BLIND DOVETAIL BIT

With half-blind joints, the pins and tails are routed using the same dovetail bit. The bit angle determines the nominal depth of cut, therefore a bit of a given angle must cut at or very near a specific depth (there is no range), in order to make pins and tails fit together properly.

ITEM NO.	DETAILS	PRICE
LGH-128-8	18°	$25.00
LGH-120-8	14°	$25.00
LGH-112-8	12°	$25.00
LGH-101-8	10°	$25.00
NOTES		

LEIGH FINGER JOINT BIT

All finger joints are routed with straight bits and Leigh Industries offers two variants;

- a two flute spiral upcut in High Speed Steel
- a Solid Carbide version

The spiral upcut design cuts cleaner, faster, leaves a smoother finish and dramatically reduces tearout.

Although both produce excellent results, the solid carbide versions are stiffer and they hold a keen edge longer than the HSS.

Choose the bit that best suits your needs and budget.

ITEM NO.	DETAILS	PRICE
LGH-163	HSS - 3/32" bit dia.	$25.00
LGH-164	HSS - 1/8" bit dia.	$25.00
LGH-164C	SC - 1/8" bit dia.	$40.00
LGH-166	HSS - 3/16" bit dia.	$26.00
LGH-166C	SC - 3/16" bit dia.	$45.00
LGH-168	HSS - 1/4" bit dia.	$27.00
LGH-168C	SC - 1/4" bit dia.	$45.00
LGH-170	HSS - 5/16" bit dia.	$40.00
LGH-170C	SC - 5/16" bit dia.	$69.00
LGH-173	HSS - 3/8" bit dia.	$41.00
LGH-173C	SC - 3/8" bit dia.	$69.00
LGH-180C	SC - 1/2" bit dia.	$129.00
NOTES		

LEIGH VRS VACUUM & ROUTER SUPPORT

Dust Free Leigh Jig routing is here! The revolutionary Leigh VRS Vacuum & Router Support (patent pending) provides almost 100% dust and chip collection as well as amazing full width router support. The VRS is a must for all Leigh dovetail jig owners.

The VRS is a full width router support. When the work piece has been routed on one side of the jig, the router can be effortlessly moved to the other side of the jig and parked while the work piece is being changed. There is no need to remove the router from the jig.

ITEM NO.	DETAILS	PRICE
LGH-VRS12	VRS Super 12	$109.00
LGH-VRS18	VRS Super 18	$129.00
LGH-VRS24	VRS Super 24	$129.00
LGH-VRSD24	VRS D4R	$149.00
ACCESSORY KITS:		
LGH-AC12	VRS & 1607-8 Bit Set for SJ12M	$239.00
LGH-AC18	VRS & 1607-8 Bit Set for SJ18M	$249.00
LGH-AC24	VRS & 1607-8 Bit Set for SJ24M	$249.00
LGH-ACD24	VRS & 2411-8 Bit Set for D4R	$349.00
NOTES:		

CARBATEC® SPIRAL BITS

Used in conjunction with the FMT jigs, these quality spiral bits produce quality joinery. These super sharp solid tungsten cutters are among the best we have ever seen. Available as a set or individually. Create metric mortise and tenon joints at will.

ITEM NO.	DETAILS	SHANK	PRICE
LGH-7PCE	Metric Bit Set		$499.00
LGH-3MM	3mm Ind.	1/4"	$35.00
LGH-4MM	4mm Ind.	1/4"	$59.00
LGH-5MM	5mm Ind.	1/4"	$59.00
LGH-6MM	6mm Ind.	1/4"	$83.00
LGH-8MM	8mm Ind.	1/4"	$94.00
LGH-12MM	12mm Ind.	1/2"	$117.00
NOTES			

ROUTER BIT SET FOR D4R JIG

Router bit set for D4 & D1600 jigs. Set includes the following Leigh bit sizes: 50-8, 60-8, 70-8, 75-8, 80-8, 90, 100, 101-8, 112-8, 120-8, 128-8, 140-8, 150, 160, 172-8 (2)

ITEM NO.	DETAILS	PRICE
LGH-51168	For D4R Jig	$349.00
NOTES		

ROUTER BIT SET FOR D4 & D1600 JIGS

Router bit set for D4 & D1600 jigs. Set includes the following Leigh router bit sizes: 50-8, 60-8, 70-8, 75-8, 90, 100, 101-8, 112-8, 128-8, 150, 160, 172-8

ITEM NO.	DETAILS	PRICE
LGH-24118	For D4R &D1600 Jigs	$269.00
NOTES		

LEIGH SC FINGER JOINT BIT SET

Finger joint bit sets for Leigh Jigs.

HIGH SPEED STEEL

LGH-1806F: Finger joint bit set for Super Jigs F18, F24. Includes: LGH-163, LGH-164, LGH-166, LGH-168, LGH-170, LGH-173, LGH-180, LGH-172-8, LGH-172-375.

LGH-1618F: Finger joint bit set for F2. Includes: LGH-162, LGH-163, LGH-164, LGH-166, LGH-168, LGH-170, LGH-173, LGH-180, LGH-172-8, LGH-172-375.

SOLID CARBIDE

LGH-1806C: Finger joint bit set for Super Jigs F18, F24. Includes: LGH-163, LGH-164C, LGH-166C, LGH-168C, LGH-173C, LGH-180C, LGH-172, LGH-375.

LGH-1618C: Finger joint bit set for F2. Includes: LGH-162, LGH-163, LGH-164C, LGH-165C, LGH-166C, LGH-168C, LGH-170C, LGH-173C, LGH-180C, LGH-172-8, LGH-172, LGH-375.

ITEM NO.	DETAILS	PRICE
LGH-1806F	For F18/F24	$199.00
LGH-1618F	For F2	$289.00
LGH-1806C	For F18/F24	$299.00
LGH-1618C	For F2	$429.00
NOTES		

LEIGH UPGRADE KIT TO SUIT D4R

For all D4R jigs packaged prior to November 2009. Kit includes a single pass half-blind dovetail spacer, finger/box Joint spacer, nylon stop rod, e7 guidebush, pin wrench for guidebush adjustment, a revised user guide and instructions for guide finger modification. Click here for details. Those not wishing to modify the guide fingers can purchase a complete set of D4R Pro guide fingers. See Item LGH-462472.

ITEM NO.	DETAILS	PRICE
LGH-D4R-UPG		$50.00
NOTES		

6MM DOVETAIL JIG FOR WDV-1NK JIG

This unit is almost identical to the mainland Chinese copies. However the finish and attention to detail is superior. Jig will dovetail material up to 12" (300mm) wide and from 12mm to 32mm thick. 10kg.

ITEM NO.	DETAILS	PRICE
DTJFDS	Accessory kit for WDV-1NK	$91.00
NOTES		

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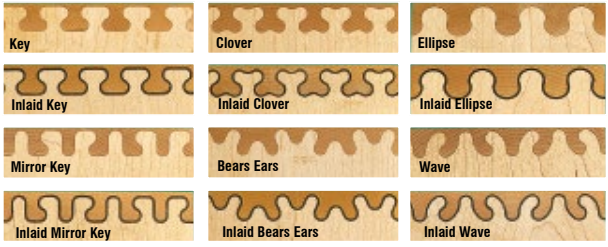
TEMPLATES & ATTACHMENTS



ISOLOC A
KEY & MIRROR KEY

ISOLOC B
CLOVER & BEARS EARS

ISOLOC C
ELLIPSE & WAVE

ISOLOC JOINT TEMPLATES

- Precision CNC machined aluminium alloy template
- Scales include inch and metric measurement
- Fully adjustable joint tightness with the VGS
- I1 Templates attach directly to the D4R and all 24" D-series jigs
- I18, I24 Templates attach directly to
- Super Jigs

ITEM NO.	DETAILS	PRICE
LGH-I1A	A for D4R	$329.00
LGH-I1B	B for D4R	$329.00
LGH-I1C	C for D4R	$349.00
LGH-I13	A/B/C for D4R	$749.00
LGH-I18B	B for Super18	$289.00
LGH-I24A	A for Super24	$339.00
LGH-I24B	B for Super24	$339.00
NOTES		

FINGER JOINT TEMPLATES

- Precision CNC machined aluminium alloy template
- Precisely adjustable joint fit
- F2: Nine sizes of finger joints (1/16", 3/32", 1/8", 5/32", 3/16", 1/4", 5/16", 3/8", 1/2".
- Four sizes of unique rounded finger joints, square half-blind corners and round/square through corner joints.
- F18 & F24: Six sizes of finger joints (3/32", 3/16,"3/8", 1/8", 1/4", 1/2"). Four sizes of square half-blind joints.

ITEM NO.	DETAILS	PRICE
LGH-F3	Suits D4R & D Series	$299.00
LGH-F3M	Suits D4R & D Series	$299.00
LGH-F18	Suits 18" Super Jig	$259.00
LGH-F24	Suits 24" Super Jig	$289.00
NOTES		

M2 MULTIPLE MORTISE & TENON ATTACHMENT

- Mortises & tenons in sizes from 5/16" x 5/8" to 1-1/2" x 2-1/2"
- Choice of three corner radii:5/32", 1/4", plus square (with chiselling)
- Jumbo half-blind joints up to 1-1/2"
- Jumbo variably spaced finger joints up to 1-1/2"

ITEM NO.	DETAILS	PRICE
LGH-M2M24	Suits D4R	$399.00
NOTES		

VERITAS® ALUMINIUM TENON CUTTER

Designed to run completely vibration-free in an electric drill, Veritas'® power tenon cutters form tenons with round shoulders for rustic furniture. The anodised body is balanced to eliminate vibration and an integral level vial makes in-line cutting very accurate. Available in 5 cutting diameters of 5/8" (15.9mm), 3/4" (19mm), 1" (25mm), 1-1/2" (38mm) and 2" (50mm). All power tenon cutters have hex shanks and require a 3/8" chuck.

ITEM NO.	DETAILS	PRICE
05J41-01	5/8" Dia.	$120.00
05J41-02	3/4" Dia.	$127.00
05J41-03	1" Dia.	$127.00
05J41-05	1-1/2" Dia.	$142.00
05J41-06	2" Dia.	$149.00
05J41-11	Replacement Blade	$32.00
NOTES		

TAPERED TENON SET

Includes 3 tapered tenon cutters: 19mm, 25mm and 31mm (max. dowel size). Ideal for handle makers, chair makers, toy makers etc.

ITEM NO.	DETAILS	PRICE
DT-SET		$39.00
NOTES		

VERITAS® TAPERED TENON CUTTERS

These tapered tenon cutters will put tapered tenons on the tips of turnings, dowels or rustic furniture components to fit into tapered holes, for example, legs and spindles on a Windsor chair. Use the cutter like a hand-held pencil sharpener,either rotate the workpiece while pressing it into the cutter body or you can rotate the tool while holding the workpiece stationary.

Works equally well in soft, green or hard woods. The size given for each cutter is the minimum tenon diameter it will cut. The maximum is 1/2" (12.75mm) greater, over a total tenon length of 2-1/2" (63.5mm). Some longer tenons may require cutting the major diameter with a larger cutter and then finishing with a smaller cutter. If you have all five sizes you will be able to cut any diameter tenon up to 1-1/8" (28.5mm) in diameter and as long as 2" (50mm) in a single operation.

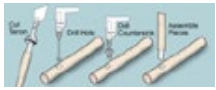
ITEM NO.	DETAILS	PRICE
05J61-04	Tapered Tenon Cutter - 3/8" / 7/8" max	$46.00
05J61-05	Tapered Tenon Cutter - 7/16" / 15/16" max	$46.00
05J61-06	Tapered Tenon Cutter - 1/2" / 1" max	$46.00
05J61-07	Tapered Tenon Cutter - 9/16" / 1-1/16" max	$46.00
05J61-09	Tapered Tenon Cutter - 5/8" / 1-1/8" max	$46.00
05J61-20	Replacement Blade for Veritas® Tapered Tenon Cutters	$9.00
05J60-20	Optional Curved Blade for Veritas® Tapered Tenon Cutters	$19.00
NOTES		

VERITAS® TAPERED TENON JOINERY SYSTEM

To make simple, fast work of mortise-and-tenon joinery, this system uses power tenon cutters and matching countersinks to produce strong flush-fitting joints in round or dimensioned stock.

The cutters produce a symmetrical tenon with a 60° tapered shoulder that fits neatly in a countersunk socket.

- The 05J42 series mini tenon cutter feature a single blade
- the larger 05J46 series feature a main blade that shapes the tenon and shoulder,
- a finishing blade smoothes the tenon to a consistent diameter and cuts a slight relief at the base of the shoulder to ensure it seats flush.



ITEM NO.	DETAILS	PRICE
05J42-02	Mini Tapered Tenon Cutter - 3/8" (max 7/8" stock)	$51.00
05J42-03	Mini Tapered Tenon Cutter - 1/2" (max 1" stock)	$54.00
05J42-04	Mini Tapered Tenon Cutter - 9/16" (max 1" stock)	$54.00
05J46-02	Tapered Tenon Cutter - 5/8" (max 2-1/8" stock)	$116.00
05J46-04	Tapered Tenon Cutter - 3/4" (max 2-1/4" stock)	$116.00
05J46-08	Tapered Tenon Cutter - 1" (max 2-1/2" stock)	$131.00
05J46-10	Tapered Tenon Cutter - 1-1/4" (max 2-3/4" stock)	$142.00
05J46-12	Tapered Tenon Cutter - 1-1/2" (max 3" stock)	$149.00
05J46-16	Tapered Tenon Cutter - 2" (max 3-1/2" stock)	$164.00
05J46-50	Small Countersink	$131.00
05J46-53	Large Countersink	$149.00
NOTES		

VERITAS® PRO REAMER

Designed for use in a hand brace, Veritas' pro reamer offers excellent control and good cutting capability for general woodworking. It is particularly useful for tapering through holes where you want to be able to wedge tenons, such as in chair construction. 5-5/8" long overall, with a tapered square shank for use in a two-jaw hand brace. Blade is easy to sharpen.

ITEM NO.	DETAILS	PRICE
05J61-01	Pro Reamer	$54.00
05J61-02	Replacement Blades	$11.00
NOTES		

END ROUNDING SET

Includes 3 rounders: 13mm, 19mm and 25mm (max. dowel size). Ideal for handle makers, chair makers and toymakers etc.

ITEM NO.	DETAILS	PRICE
RO-SET		$39.00
NOTES		

WOOD THREAD BOX & TAP SET

ITEM NO.	DETAILS	PRICE
WTB-12	Inc. Tap. 1/2", 8 tpi	$77.00
WTB-34	Inc. Tap. 3/4", 6 tpi	$80.00
WTB-1	Inc. Tap. 1", 6 tpi	$85.00
WTB-112	Inc. Tap. 1-1/2", 6 tpi	$91.00
WTB-114	Inc. Tap. 1-1/4", 6tpi	$88.00
NOTES		

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VERITAS® LARGE STANDARD REAMER

These simple and affordable one-piece taper reamers can be used for several woodworking tasks. The small reamer (3/16" to 3/4") is useful to rustic furniture makers for back-tapering holes for through-tenon wedging (see diagram), as well as for general tenon tapering, being complementary to Veritas' Pro Taper Reamer (05J61-01) because of the overlapping size range. First-time Windsor chairmakers will find the large reamer (3/16" to 1-3/16") indispensable for tapering leg sockets.

The bits are 3-3/8" and 5-1/2" overall respectively with a 5/16" hex shank. The included angle of 12.8° on both reamer bodies matches the tenons made with the Veritas® Tapered Tenon Cutters.

Designed for use in an electric drill, these tools may also be used in a traditional brace with an adapter.

Weights - small 65g, large 170g.

ITEM NO.	DETAILS	PRICE
05J62-05	Small Std Reamer	$25.00
05J62-01	Lge Std Reamer	$29.00
NOTES		

ROCKLER PICTURE-HANGING KEYHOLE TEMPLATE

Hang pictures and other items easily and precisely with this slot cutting template. No measuring is required, just line up the template with the corners of your frame and rout - your slots will always be level. The two short slots are perfectly symmetrical so you can switch easily from left to right. The long slot increases your horizontal adjustability.

ITEM NO.	DETAILS	PRICE
RK-32884	Template	$17.00
RK-38756	Brass Bush	$15.00
NOTES		

KREG CROWN-PRO

Installing crown molding is one of the best ways to add instant value to your home. The Kreg Crown-Pro™ simplifies the most frustrating steps of the process so you make fewer mistakes and get the job done faster! This uniquely designed tool holds your trim at the exact angle required, eliminating the need for advanced compound miter cuts and difficult 'coping'. It's unique curved design lets you compensate for a wide variety of crown molding spring angles, and it's extension arms let you work with crown up to 5-1/2" wide.

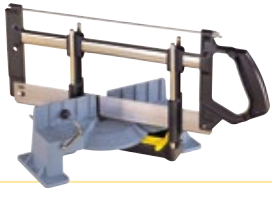
INTERLOCK SIGNMAKER'S TEMPLATES

Templates interlock to form a stable pattern as you rout signs with appropriate carbide router bits and bushings. Secure patterns to your work surface with Painters Tape, masking tape or double sided tape. Requires a plunge router that accepts standard 1-3/16" template guides. Requires router bit 814-095-11. There is also an option to upgrade to a brass bush (RK-BUSH12). The Letters Kit includes 40 letters with duplicates of common letters and three spacers. Numbers and Symbols Kit includes: 1, 1, 2, 2, 3, 3, 4, 4, 5, 5, 6, 6, 7, 7, 8, 8, 9, 9, 0, 0, !, @, #, $, ', ?, ., / and &.

ITEM NO.	DETAILS	PRICE
RK-SIGN-KIT	Rockler Sign Kit	$99.00
RK-BUSH12	Brass Bush	$18.00
NOTES		

ITEM NO.	DETAILS	PRICE
KR-KMA2800		$39.00
NOTES		

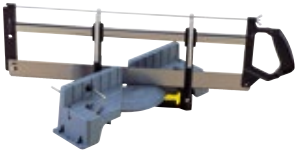
MITRE SAWS & BOXES



COMPACT MITRE BOX

Saw carriage swings right and left 45° for simple mitre cuts. Wood cutting capacity at 90°: 119mm wide x 110mm high, at 45° either left or right cuts: 71 wide x 110mm high. Blade length: 350mm. Comes with the standard 14tpi blade. 1.6kg.

ITEM NO.	DETAILS	PRICE
CPT-350		$59.00
CPT-350-18T	Blades. 18tpi	$15.00
CPT-350-14T	Blades. 14tpi	$15.00
NOTES		



MITRE BOX

Saw carriage swings right and left 45° for simple mitre cuts. Wood cutting capacity at 90°: 137mm wide x 110mm high, at 45° either left or right cuts: 85 wide x 110mm high. Blade length: 550mm. Comes with the standard 14tpi blade. 2.6kg.

ITEM NO.	DETAILS	PRICE
CPT-550		$70.00
CPT-550-18T	Blades. 18tpi	$19.00
CPT-550-24T	Blades. 24tpi	$21.00
NOTES		

MITRE BOX

Saw carriage swings right and left 45° for simple mitre cuts. Blade also tilts left and right 45° for compound mitre cuts. Max. wood cutting capacity at 90°: 175mm wide x 155mm high, at 45° either left or right cuts: 111 wide x 155mm high. Blade length: 600mm. Comes with the standard 14tpi blade. 4.6kg.

ITEM NO.	DETAILS	PRICE
CPTC-600	Mitre Box 600mm Blade	$95.00
CPTC-600-14T	Blades. 14tpi	$24.00
CPTC-600-18T	Blades. 18tpi	$24.00
CPTC-600-24T	Blades. 24tpi	$27.00
NOTES		

NOBEX BASIC COMPOUND MITRE SAW

110mm cutting height, 565mm blade length.

ITEM NO.	DETAILS	PRICE
NBX-PRM-110B		$197.00
NBX-PRM-12	Blade 12tpi fastcut	$25.00
NBX-PRM-18	Blade 18 tpi	$25.00
NBX-PRM-24	Blade 24tpi	$25.00
NOTES		

NOBEX CHAMPION COMPOUND MITRE SAW

180mm cutting height, 630mm blade length.

ITEM NO.	DETAILS	PRICE
NBX-80804		$351.00
NOTES		

FRAMECO BENCHMASTER

Frameco's Benchmaster® is ideal for home framers, photographers or artists who want to do their own framing without investing in expensive professional joiners. The powerful cam action combined with the heavy duty PushMaster joining tool drives v-nails into the hardest of timbers, however its gentle hand action allows you to apply gradual pressure to small and delicate frames and mouldings.

The Benchmaster is easy and safe to operate and gives you a professional finish every time. Two configurations of BenchMaster are available. Benchmaster I consists of the frame only, while the Benchmaster II comes complete with its own Pushmaster kit.

ITEM NO.	DETAILS	PRICE
PUSH-BM-1	Model 1	$198.00
PUSH-BM-2	Model 2	$275.00
NOTES		

CIRCLE CUTTER

For picture frame mats craft and other applications suitable for circles from 40 to 210mm and up to 8mm deep in soft materials.

ITEM NO.	DETAILS	PRICE
CK-701		$43.00
NOTES		

MAT MASTER CUTTER

Combines with the optional Mat Master rule to make accurate and beautiful 45° bevel cuts on mats for any framing project.

ITEM NO.	DETAILS	PRICE
PUSH-MM-201		$70.00
NOTES		

PRECISION MITRE TRIMMER

Set at 90° or 45° for near perfect joints. Fitted with razor sharp HSS blades for clean trimming of wood & picture frame mouldings. 13.6kg.

ITEM NO.	DETAILS	PRICE
CT-MT		$329.00
CT-MT BLADE		$182.00
NOTES		

BOOK AND TOOL PACK AVAILABLE

CARBATEC® V-NAIL TOOL

Install v-nails with ease, either by hand or by way of striking the handle of the tool with a mallet or hammer. Kit includes v-nail tool with magnetic positioner, 100 7mm v-nails and 100 10mm v-nails. 245g.

Framing Pack also available with V-Nail Tool (VNT-320) Plus Home Book of Picture Framing (B-0811727938)

ITEM NO.	DETAILS	PRICE
VNT-320	Tool	$28.00
FRAMING-PACK	Tool & Book	$64.00
REPLACEMENT V-NAILS FOR HARDWOOD:		
PUSH-10410	7mm Pk 400	$17.00
PUSH-10412	10mm Pk 400	$17.00
PUSH-10414	12mm Pk 400	$17.00
PUSH-10417	15mm Pk 400	$17.00
NOTES		

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CORNER CLAMP

Powerful single corner clamp for frame joining. All metal precision-engineered construction. Ideal for complex shaped or twisted mouldings. Joins mouldings from 5mm to 75mm wide.

ITEM NO.	DETAILS	PRICE
PUSH-CORNER-C		$163.00
NOTES		

MAT MASTER RULE

Made from extruded aluminium, these straight edges have metric and imperial scales. Combines with Pushmaster's optional Mat Cutter to make beautiful, accurate mats.

ITEM NO.	DETAILS	PRICE
PUSH-MM-R66	66cm	$70.00
PUSH-MM-R100	100cm	$118.00
NOTES		

PICTURE FRAMING KIT

A kit containing all the equipment needed to make your own frames. Kit includes mitre clamp, magnetic saw guide with tenon saw, v-nailing tool and a selection of v-nails, flexi-nails and push applicator, hanging wire and a selection of brass hooks and hangers.2kg.

ITEM NO.	DETAILS	PRICE
TRT-320		$69.00
NOTES		

CARBATEC® MITRE CLAMP

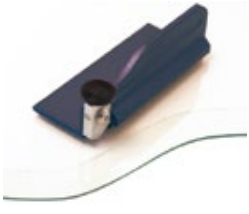
Jaws grip close to the joint avoiding bowing problems while under pressure. This unit can be used bench mounted or free standing. Accepts material up to 120mm wide and up to 40mm thick. This clamp is ideal for joining 45° mitred material at 90° such as picture framing and carcasses, etc. 730g.

ITEM NO.	DETAILS	PRICE
CT-7901		$29.00
NOTES		

PUSH MASTER KIT

A professional picture framing joiner and fitting tool for artists, photographers and framers. Inserts v-nails into hard or soft woods. Can be used with most types of frame clamps. Also inserts nails and Flexinails for fitting pictures into frames. Kit contains Pushmaster, v-nails, backing nails, Flexinail points and book.

ITEM NO.	DETAILS	PRICE
PUSHMASTER		$102.00
NOTES		



MAT MASTER GLASS CUTTER

Can be used with the optional Mat Master rule to make accurate cuts in glass or it can be used free hand. Supplied with long life tungsten carbide tipped blade.

ITEM NO.	DETAILS	PRICE
PUSH-MM-GC		$63.00
NOTES		

HEAVY DUTY PRO FRAMERS CLAMP

Made of solid aluminium. Capacity of 67mm square to 915mm square or equivalent round or rectangular settings. Fitted with pivoting jaws that allow you to clamp virtually any angle. Suitable for framing or furniture construction. Available with Pivoting or Non Pivoting Jaws

ITEM NO.	DETAILS	PRICE
TV-146	Non Pivoting Jaws	$46.00
TV-148	Pivoting Jaws	$52.00
NOTES		

CARCASS CONSTRUCTION
EXTERNAL CLAMPING

PICTURE FRAMING
EXTERNAL CLAMPING

INTERNAL MITRE CLAMP

Similar to the TV-286, this clamp (TV-276) is heavy duty and designed for internal clamping situations. This clamp is also suitable for mounting directly onto a workbench or jig. 1.20kg. Sold individually.

PICTURE FRAMING
INTERNAL CLAMPING

JOINT ASSEMBLY MADE EASY

EXTERNAL MITRE CLAMP

A truly versatile clamp with a unique swivel head, enabling the woodworker to clamp wood of even or uneven thicknesses at 90° for T joints, L joints, mitre joints. 1.10kg. Sold individually.

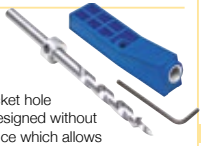
ITEM NO.	DETAILS	PRICE
TV-276	Internal Clamp	$46.00
TV-286	External Clamp	$46.00
NOTES		

KREG® K5 POCKETHOLE JIG

The Kreg Jig® K5 incorporates the best features of every Kreg Jig® that came before it plus upgrades you've never seen. That starts with a clamping mechanism that you can adjust without tools or adjusting nuts to match your workpiece thickness. Just slide the clamp into place, "click" the large front-mounted clamp handle, and your jig is set to hold your workpiece tight every time. Plus, you'll find large support wings to hold your workpiece steady - and they have storage compartments inside. Add other great features, like standard swiveling dust collection port, spring-loaded stop for the drill guide block, and, of course, the ability to remove the guide block for portable use, and you have the most advanced Kreg Jig® yet.

ITEM NO.	DETAILS	PRICE
KR-K5		$199.00
NOTES		

THE MINI KREG JIG®



Kreg's most positionable pocket hole tool. The jig is designed without an alignment fence which allows it to be clamped at virtually any angle or orientation to the edge of the workpiece

- Compact, single-drill guide design allows placement of pocket holes in tightest areas.
- Unlimited material thickness and width positioning thanks to fenceless design.
- Hardened steel drill guide with lifetime warranty holds up in the most demanding applications.

ITEM NO.	DETAILS	PRICE
KR-MKJ	Mini Kreg Jig Only	$16.00
KR-MKJKIT	Mini Kreg Jig Kit	$30.00
NOTES		

KREG® K4 JIG

The perfect choice for DIY'ers and anyone new to Pocket-Screw Joinery. Whether you're building your first set of garage storage shelves or making simple repairs around the house, the Kreg Jig® can help you finish the job in less time, and with far less effort than you ever thought possible.

- Removable Drill Guide for benchtop and mobile use.
- 1/8" incremental settings for materials from 1/2" to 1-1/2" thick.
- Patented three drill guide fixed spacing on the Drill Guide.

ITEM NO.	DETAILS	PRICE
KR-K4		$140.00
KR-KJDHD	1/2" Step Drill Bit	$24.00
NOTES		

KREG® R3 POCKET HOLE JIG

If you're ready to start your next woodworking or home improvement project, the R3 Kreg Jig® is the tool for you. We've loaded this jig with a ton of features that allow you to put projects together more quickly than ever before.

- 9 Position Settings
- Wood Chip Relief Holes
- Clamp Adaptor
- Organised Carrying Case
- Hardened steel drill guides

ITEM NO.	DETAILS	PRICE
KR-R3	Kreg R3	$70.00
NOTES		

THE KREG JIG® K4 MASTER SYSTEM

The ultimate Pocket-Hole Jig on the market, and a great choice for any woodworking enthusiast.

Between its front-side clamping capabilities, Dust-Collection Attachment, Material Support Stop, removable 3-Hole Drill Guide, and seemingly endless adjustability, this jig truly has it all!

- Removable Drill Guide for use with bench top and portable bases.
- 1/8" incremental settings for materials from 1/2" to 1-1/2" thick.

ITEM NO.	DETAILS	PRICE
KR-K4MS		$199.00
NOTES		

KREG® HD POCKET HOLE JIG

Guarantee the strongest joint possible for all your building projects. Optimised for working with 90 x 45mm and larger stock. It utilises larger, heavy-duty, hardened-steel, screws which provide incredible shear resistance as well as 3 anti-corrosion layers for long-term moisture resistance.

It works great as a stand-alone jig; simply connect it to your Kreg Face Clamp™, lock it into place, and take it where you need to go.

Can also connect directly to your model K3 or K4 Kreg Jig® benchtop base for upright drilling.

ITEM NO.	DETAILS	PRICE
KR-KJHD		$80.00
NOTES		

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KREG® DECK JIG

Easy-grip handle gives you a secure hold and complete control over each and every joint. Works exclusively with 4/4 to 5/4 (3/4" to 1-1/8") stock. Hardened Steel Drill Guides keep your specialized stepped bit and driver bit at the precise, optimal angle Lifetime warranty on Deck Jig.

ITEM NO.	DETAILS	PRICE
KR-KJDECKSYS		$129.00
KR-SDK-C2SS-700	700 deck screws	$119.00
KR-SDK-C2SS-100	100 deck screws	$22.00
NOTES		

KREG® KLAMP VISE

The Kreg Klamp Vise™ represents a new approach to the common vise, it's smaller, more efficient, more affordable, and couldn't be simpler to use. The Klamp Vise™ can be connected to almost any workbench providing over 158kg of clamping power. Vertical clamping, sideways clamping, vise-style clamping, routing, sanding, sawing, and a whole lot more.

ITEM NO.	DETAILS	PRICE
KR-KKS1060		$97.00
NOTES		

KREG® SQUARE DRIVERS & DRILL BITS

Our one-piece design eliminates clogging and provides a much smoother and faster drilling stroke than the drill bits with replaceable centre drills.

Drill Bits

Kreg's one piece design eliminates clogging and provides a much smoother and faster drilling stroke than drill bits with replaceable centre drills.

Drivers

These drivers resist slip-out and come in two sizes (both included as paired set). The 6" driver is suitable for most pocket hole drilling applications, while the 3" driver is great for working in tight spots.

ITEM NO.	DETAILS	PRICE
KR-KJD	Kreg® 3/8" HSS Drill Bit	$22.00
KR-KJDHD	Kreg® 1/2" Step drill for KJHD	$24.00
KR-KJSC-D	Depth collar/allen Wrench (not shown)	$6.00
KR-KJD-MICROBIT	Drill to suit Micro Pocket Drill Guide	$22.00
KR-D6HD	Kreg® Driver suits HD Jig	$9.00
KR-DDS	3" & 6" Square Driver Set	$9.00
NOTES		

KREG TOOL BOXX

The Kreg Toolboxx™ is a durable organizer for your entire Kreg Jig® collection. It features a 15 bin organizer in the top compartment and a large cavity on the bottom for the Kreg Jig® and other large components. Includes 1000 screws. Note: Jig not included.

ITEM NO.	DETAILS	PRICE
KR-KTC22		$109.00
NOTES		

KREG® TIMBER & PLASTIC PLUGS

Use pocket hole joints even in plain sight. Our solid wood plugs are made from accurate dowel for a great fit and cut to match the pocket's angle for minimal sanding. Package sealed to resist moisture. Most of the time pocket holes can be placed on the backside or underside of a project where they are hidden from view.

From time to time however, you may find the need to place one in a visible location. We make plastic plugs for use when concealing holes in white laminated surfaces.

Sold in packs of 50 or 200.

ITEM NO.	DETAILS	PRICE
KR-P-CDR	50 USA Cedar plugs, 50g	$11.00
KR-P-CDR-200	200 USA Cedar plugs, 50g	$35.00
KR-P-CHE	50 Cherry plugs, 70g	$11.00
KR-P-CHE-200	200 Cherry plugs, 70g	$35.00
KR-P-MAP	50 USA Maple plugs, 80g	$11.00
KR-P-MAP-200	200 USA Maple plugs, 340g	$35.00
KR-P-OAK	50 USA Oak plugs, 80g	$11.00
KR-P-OAK-200	200 USA Oak plugs, 80g	$35.00
KR-P-PIN	50 Pine plugs, 55g	$11.00
KR-P-PIN-200	200 Pine plugs, 55g	$35.00
KR-P-WAL	50 USA Walnut plugs, 70g	$11.00
KR-P-WAL-200	200 USA Walnut plugs, 70g	$35.00
KR-CAP-WHT-50	50 White plastic plugs, 23g	$12.00
KR-CAP-BRN-50	50 Brown plastic plugs, 110g	$11.00
KR-CAP-LTB-50	50 Light Brown plastic plugs, 110g	$11.00
NOTES		

KREG® QUICK CHANGE KIT

This one simple kit provides everything you need to switch from drilling Pocket-Holes to driving Pocket-Screws, in just seconds. Components include an innovative Quick Change Chuck, a 6" #2 Square Driver, and the all new 3/8" Hex-Shank Pocket-Hole Drill Bit – including allen wrench and depth collar.

ITEM NO.	DETAILS	PRICE
KR-QUIK-KIT		$35.00
NOTES		

KREG® QUICK-CHANGE BIT ADAPTOR

Converts your standard 3/8" round shank bits into Quick-Change compatible hex shank bits.

ITEM NO.	DETAILS	PRICE
KR-QUIK-ADAPT		$9.00
NOTES		

KREG® KLAMP BLOCKS

The easiest way to quickly bring your project into alignment and centre your Bench Klamp™ on the joint line. Includes five plastic blocks and mounting hardware. Weight: 150g.

ITEM NO.	DETAILS	PRICE
KR-KKS1030		$21.00
NOTES		

KREG® QUICK CHANGE DRILL BIT

Made specifically for Kreg Joinery™. Standard 1/4" hex shank works with any standard quick-change chuck.

ITEM NO.	DETAILS	PRICE
KR-QUIK-BIT		$21.00
NOTES		

KREG® AUTOMAXX 3" FACE KLAMPS

These clamps feature new technology that adjusts the clamps automatically, eliminating the need to readjust the clamp for every change in material thickness.

Just squeeze the padded handles and the clamp locks closed, no matter what the thickness. Automaxx™ Face Clamps also feature easy-to-regulate clamping pressure that you can simply set and forget. Auto Adjust technology maintains the desired pressure every time.

Features:

- Auto Adjust™ technology automatically adjusts to any thickness.
- Clamps materials up to 2-7/8" thick.
- Easy-to-regulate clamping pressure using a simple thumbscrew.
- Extra-large clamp faces spread clamp pressure evenly.
- Ergonomic padded grips prevent hand fatigue.
- Heavy-duty all-metal construction.
- Compatible with Kreg Jig®, Kreg Portable Base, and Kreg Jig® Jr.

ITEM NO.	DETAILS	PRICE
KR-KHC1410		$42.00
NOTES		

KREG® AUTOMAXX 6" FACE KLAMPS

These clamps feature new technology that adjusts the clamps automatically, eliminating the need to readjust the clamp for every change in material thickness. Just squeeze the padded handles and the clamp locks closed, no matter what the thickness. Automaxx™ Face Clamps also feature easy-to-regulate clamping pressure that you can simply set and forget. Auto Adjust technology maintains the desired pressure every time.

Features:

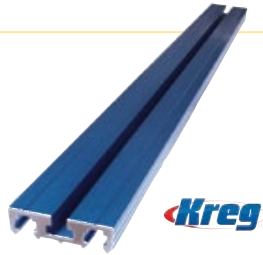
- Auto Adjust™ technology automatically adjusts to any thickness.
- Clamps materials up to 2-7/8" thick.
- Easy-to-regulate clamping pressure us a simple thumbscrew.
- Extra-large clamp faces spread clamp pressure evenly.
- Ergonomic padded grips prevent hand fatigue.
- Heavy-duty all-metal construction.
- Compatible with Kreg Jig®, Kreg Portable Base, and Kreg Jig® Jr.

ITEM NO.	DETAILS	PRICE
KR-KHC1420		$59.00
NOTES		

KREG® KLAMP TRAK

Turn the entire length of your workbench into a clamping station. Includes one 33-3/4" (857mm) aluminium extrusion. Weight: 1.36kg.

ITEM NO.	DETAILS	PRICE
KR-KKS1020		$59.00
NOTES		



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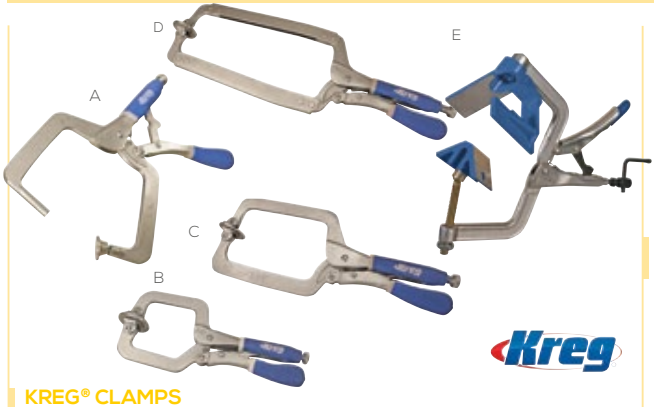

KREG® CLAMPS

Kreg's line of face clamps helps to ensure a perfectly flush pocket hole joint every time. Without proper clamping, the joint can misalign if the screw follows the grain of the wood.

To use one of these clamps, place the large pad of the clamp directly over the centre of the joint line on the face side of the workpiece (opposite the pocket holes), clamp with moderate pressure and drive a screw.

ITEM NO.	DETAILS	PRICE
KR-KHC-RAC	A. Right Angle Clamp	$49.00
KR-KHC-PREMIUM	B. Face Clamp 3" reach	$35.00
KR-KHC-LARGE	C. Face Clamp 6" reach	$49.00
KR-KHC-XLARGE	D. Face Clamp 10" reach	$62.00
KR-KHC-90DCC	E. 90° Corner Clamp	$54.00

KREG® DECK JIG DRILL BIT SET

This specialized single-piece stepped drill bit was designed exclusively for drilling concealed holes with the Kreg Deck Jig™. The bit creates an unobtrusive hole on the edge of your Deck Boards. The bit comes complete with a rugged Depth Collar which controls the depth of your drill bit when drilling. The Depth Collar is secured in place on the bit with the included Allen Wrench.

This Deck Jig™ drill bit and the KTX driver bit which came with your Deck Jig™, are fully compatible with standard 1/4" quick change chucks.

- Specialized Stepped Tip
- High Quality Durable Steel
- 1/4" Hex Shank Prevents Slippage

ITEM NO.	DETAILS	PRICE
KR-KJDDECKBIT		$28.00
NOTES		

KREG® HEAVY DUTY BENCH KLAMP™ SYSTEM

Take your work on the road! Includes a 10" x 10" x 1.4" zinc coated steel plate, Bench Klamp™, mounting hardware and rubber feet.

ITEM NO.	DETAILS	PRICE
KR-KKS-KLBKSYS		$87.00
NOTES		

KREG® LGE BENCH KLAMP™

Extended reach Bench KlampTM. 6" (150mm) reach, works with stock up to 6" (150mm)thick.

ITEM NO.	DETAILS	PRICE
KR-KKS-KLRBK		$54.00
NOTES		

KREG® BENCH KLAMP

Best for the majority of applications. 3" (75mm) reach, works with stock up to 4" (100mm) thick. Weight: 790g.

ITEM NO.	DETAILS	PRICE
KR-KKS-BK		$43.00
NOTES		

KREG® KLAMP PLATE

Add a clamping station almost anywhere. Includes plate and mounting hardware. Weight: 230g.

ITEM NO.	DETAILS	PRICE
KR-KBK-IP		$17.00
NOTES		

KREG SELF TAPPING SCREWS

See table right

KREG SCREW KITS

KR-SK03 KIT INCLUDES:
SPS-F1 x150, SPS-C1 x150, SML-F125 x 150, SML-C125 x 150 & SML-C250B x 75.

KR-SK03B KIT INCLUDES:
SML-125B x 100, SML-150B x 100, SML-C2B x 100, SML-C250B x 150.

ITEM NO.	DETAILS	PRICE
KR-SK03	Standard Screw Pack	$48.00
KR-SK03B	BlueKote Screw Pack	$59.00
NOTES		

KREG DECK SCREWS PROTEC-KOTE

These high quality decking screws are perfect for use with the Kreg Deck Jig™ or as a general fastener for a wide variety of deck projects.

Protec-Kote™ features three anti-corrosion layers chemically combined to provide strong protection against rust and corrosion in many common outdoor applications. Perfect for ACQ treated lumber.

ITEM NO.	DETAILS	PRICE
KR-SDK-C2W-100	100pk	$14.00
KR-SDK-C2W-700	700pk	$65.00
NOTES		

ORDER NO.	DESCRIPTION	QTY.	G/KG	PRICE
MAXI-LOC™ FINE				
KR-SML-F125-100	#7 Fine/Washer-Head 1-1/4"	100	340g	$9.00
KR-SML-F125-500		500	1.36kg	$30.00
KR-SML-F125-1000		1000	2.49kg	$51.00
KR-SML-F150-100	#7 Fine-Washer-Head 1-1/2"	100	340g	$10.00
KR-SML-F150-500		500	1.47kg	$33.00
KR-SML-F150-1000		1000	2.72kg	$57.00
MAXI-LOC™ COARSE THREAD				
KR-SML-C1-100	#8 Coarse/Washer-Head 1"	100	230g	$9.00
KR-SML-C1-500		500	1.13kg	$29.00
KR-SML-C1-1000		1000	2.04kg	$51.00
KR-SML-C125-100	#8 Coarse/Washer-Head 1-1/4"	100	340g	$9.00
KR-SML-C125-500		500	1.3kg	$29.00
KR-SML-C125-1000		1000	2.38kg	$51.00
KR-SML-C150-100	#8 Coarse/Washer-Head 1-1/2"	100	340g	$10.00
KR-SML-C150-500		500	1.59kg	$35.00
KR-SML-C150-1000		1000	2.95kg	$59.00
KR-SML-C2-50	#8 Coarse/Washer-Head 2"	50	230g	$8.00
KR-SML-C2-250		250	1.02kg	$24.00
KR-SML-C250-50	#8 Coarse/Washer-Head 2-1/2"	50	260g	$10.00
KR-SML-C250-250		250	1.1kg	$30.00
MAXI-LOC™ HI-LO				
KR-SML-HL125-100	#7 Hi-Lo/Washer-Head 1-1/4"	100	340g	$9.00
KR-SML-HL125-500		500	1.25kg	$30.00
KR-SMLHL125-1000		1000	2.49kg	$51.00
PAN HEAD FINE				
KR-SPS-F075-100	#6 Fine/Pan-Head 3/4"	100	230g	$9.00
KR-SPS-F075-500		500	1.3kg	$27.00
KR-SPS-F075-1000		1000	1.7kg	$48.00
KR-SPS-F1-100	#6 Fine/Pan-Head 1"	100	340g	$9.00
KR-SPS-F1-500		500	1kg	$29.00
KR-SPS-F1-1000		1000	1.93kg	$51.00
KR-SPS-F125-100	#7 Fine/Pan-Head 1-1/4"	100	340g	$9.00
KR-SPS-F125-500		500	1.2kg	$30.00
KR-SPS-F125-1000		1000	2.3kg	$51.00
KR-SPS-F150-100	#6 Fine/Pan-Head 1-1/2"	100	340g	$10.00
KR-SPS-F150-500		500	1.25kg	$33.00
KR-SPS-F150-1000		1000	2.5kg	$57.00
PAN HEAD COARSE				
KR-SPS-C1-100	#7 Coarse/Pan-Head 1"	100	340g	$9.00
KR-SPS-C1-500		500	1kg	$29.00
KR-SPS-C1-1000		1000	2kg	$51.00
BLUE-KOTE				
KR-SML-C125B-100	#8 Coarse/Washer-Head 1-1/4"	100	340g	$11.00
KR-SMLC150B-1000	#8 Coarse/Washer-Head 1-1/2"	1000	2kg	$77.00
KR-SML-C2B-50	#8 Coarse/Washer-Head 2"	50	230g	$9.00
KR-SML-C2B-250		250	910g	$26.00
KR-SML-C250B-50	#8 Coarse/Washer-Head 2-1/2"	50	340g	$11.00
KR-SML-C250B-250		250	1.13kg	$35.00
STAINLESS SCREWS				
KR-SMLC125S5-100	#8 Coarse/Washer-Head 1-1/4"	100	340g	$29.00
KR-SMLF125S5-100	#8 Fine/Washer-Head 1-1/4"	100	340g	$46.00
KR-SMLC150S5-100	#8 Coarse/Washer-Head 1-1/2"	100	340g	$35.00
KR-SMLC250S5-250	#8 Coarse/Washer-Head 2-1/2"	250	1.7kg	$164.00
KREG SCREWS				
KR-SML-C250S5-50	KREG 305 s/ steel pocket screw	50	170g	$43.00
KR-SML-C2X250-30	KREG HD pocket screws 2-1/2"	30	150g	$10.00
KR-SML-C250S5-50	KREG 305 stainless steel screws	50	170g	$43.00

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TITEBOND® II PREMIUM WOODGLUE

The only leading-brand, single-part glue that passes the ANSI Type II water-resistance specification. It is ideal for exterior woodworking projects, including outdoor furniture, birdhouses, mailboxes, planters and picnic tables.

Titebond II Premium provides a strong initial tack, fast setting speed, superior strength and excellent sandability. It is USFDA approved for indirect food contact (cutting boards) and is ideal for radio frequency (RF) gluing systems.

Available in 237ml, 473ml, 946ml and 3.785 litre sizes.

ITEM NO.	DETAILS	PRICE
TBD-2-237ML	237ml	$8.00
TBD-2-473ML	473ml	$13.00
TBD-2-946ML	946ml	$18.00
TBD-2-3785ML	3.785ml	$38.00
NOTES		

TITEBOND® ORIGINAL WOODGLUE

The industry standard woodworking glue. It provides a strong initial tack and sets quickly to minimise clamping time required.

It develops a bond that is stronger than the wood itself. It also has excellent sanding properties and is unaffected by finishes. It is suitable for wood, hardboard, particleboard, leather, cloth and most other porous materials.

It is easy to use, non-toxic and cleans up easily with water. Available in 237ml, 473ml, 946ml and 3.785 litre sizes.

ITEM NO.	DETAILS	PRICE
TBD-1-237ML	237ml	$7.00
TBD-1-473ML	473ml	$9.00
TBD-1-946ML	946ml	$14.00
TBD-1-3785ML	3.785ml	$35.00
NOTES		

TITEBOND® III ULTIMATE WOODGLUE

Titebond III Ultimate Wood Glue is the first single-part, water-cleanup wood glue ever offered that is proven waterproof. The waterproof formula passes the ANSI / HPVA Type I water-resistance specification and offers superior bond strength, longer open assembly time and lower application temperature.

Titebond III is non-toxic, solvent-free and cleans up with water, making it safer to use than traditional waterproof wood glues. It provides strong initial tack, sands easily without softening and is USFDA approved for indirect food contact (cutting boards). Ideal for interior and exterior applications.

ITEM NO.	DETAILS	PRICE
TBD-3-237ML	237ml	$10.00
TBD-3-473ML	473ml	$14.00
TBD-3-946ML	946ml	$21.00
TBD-3-3785ML	3785ml	$44.00
NOTES		

WOOD GLUE

VERITAS® CHAIR DOCTOR GLUE

If a chair has a loose rung, an injection of Chair Doctor glue will first swell the rung and then bond it in position. The secret is the glue's low viscosity. It will soak into the end grain of the wood, swell it and then freeze the wood in the swollen state as it cures. A film of dry glue is left on the walls of the wood cells, preventing contraction. The Chair Doctor Pro kit includes 4 fluid oz of glue, a syringe and 3 sizes of blunt-tip needles. Alternatively, Chair Doctor is available in a 2 fluid oz size with an integral blunt-tip needle if you require less glue.

ITEM NO.	DETAILS	PRICE
05K99-01	2fl oz, 70g	$15.00
05K99-04	4fl oz, 170g	$18.00
NOTES		

TITEBOND® POLYURETHANE GLUE

Titebond's Polyurethane glue represents a breakthrough in adhesive technology.

It is the only polyurethane glue to combine a long 20 minute working time with a short 45 minute clamp time. It is a versatile, professional-strength glue that is specifically formulated for multi-purpose applications.

In addition to its superior wood-to-wood performance, Titebond Polyurethane glue is ideal for metals, ceramics, most plastics, stone and other porous and non-porous materials. It is ready to use, offers excellent sanding properties and is unaffected by finishes.

ITEM NO.	DETAILS	PRICE
TBD-POL-355ML		$20.00
NOTES		

TITEBOND® LIQUID HIDE GLUE

The first hide glue to be offered in a liquid, ready to use form. It requires no mixing, heating or stirring. Professional woodworkers use Titebond Liquid Hide glue for its long assembly time, exceptional strength and unique crackling effect on wood. Titebond Liquid Hide provides superior creep-resistance, offers excellent sandability and is unaffected by finishes. Its sensitivity to moisture allows for easy disassembly of parts, a critical benefit in antique restoration or in repairing musical instruments.

ITEM NO.	DETAILS	PRICE
TBD-LH-237ML		$14.00
NOTES		

HARON JOINERY BISCUITS

Joinery biscuits in standard sizes of 0, 10 and 20. Available in small or bulk packs.

ITEM NO.	DETAILS	PRICE
HA-H5465	50pk,#0	$10.00
HA-H5470	1000PK #0	$87.00
HA-H5462	50pk #10	$10.00
HA-H5460	150pk,#10	$24.00
HA-H5472	1000pk#10	$87.00
HA-H5464	50pk##20	$10.00
HA-H5463	150pk#20	$24.00
HA-H5474	1000pk,#20	$87.00
NOTES		

GLUE APPLICATORS

GLUING KIT

An excellent value glue applicator incorporating a glue roller and other various nozzles. The nozzles come in different sizes and configurations including a brush applicator, dowel hole nozzles and a specific nozzle purely for biscuit joints. Supplied with two empty glue bottles to fill with the woodworking adhesive of your choice. The nozzle thread is compatible with an 237ml Titebond container making it possible to fit any nozzle directly to the Titebond bottle. 425g.

ITEM NO.	DETAILS	PRICE
GB-55		$24.00
NOTES		

GLUE BOTTLE SET

All purpose glue bottle set. Includes glue bottle and three interchangeable heads (roller, point and 'Napoleon' style). Decant glue from larger bottles into this convenient size for smaller jobs. A must-have for every workshop. Weight: 145g.

ITEM NO.	DETAILS	PRICE
GS-114		$11.00
NOTES		

PRO TIPS

Precision control extension applicators. Twelve per box.

ITEM NO.	DETAILS	PRICE
PT-100		$7.00
NOTES		

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GLUE APPLICATORS

GLUE SYRINGES

For accurately applying glue in awkward spots, nothing beats a needle-tipped syringe. This set of five syringes with 10 blunt-end needles (five #18 gauge and five #20 gauge). Ideal for putting glue deep into cracks. Flushed after use, they will all last indefinitely.

ITEM NO.	DETAILS	PRICE
25K07-31		$16.00
NOTES		

ROCKLER NEEDLE POINT GLUE INJECTOR

The 1-1/4" long needle reaches where other glue applicators will never go. Ideal for getting glue into grooves, crevices and other hard-to-reach spots. Cap prevents glue from drying. Easy-to-handle plastic bottle holds 14ml.

ITEM NO.	DETAILS	PRICE
RK-63297		$9.00
NOTES		

ROCKLER SILICONE GLUE BRUSH

Finally, a glue brush that you'll never have to throw away! This brush features silicone bristles that are easy to wash with water, and quickly shed dried glue for long-lasting service. They're also spaced to hold plenty of wet glue, meaning less time dipping and more time spreading.

ITEM NO.	DETAILS	PRICE
RK-45624	Single	$10.00
NOTES		

TWIST-N-SEAL STOPPER

This clever reusable plug forms a lasting, airtight seal on plastic nozzles or tubes from 2.4 to 11mm internal diameter.

Made of a tough plastic composite, it inserts simply by pushing and turning.

The fine screw-like threads deform the softer nozzle or tube material, so it grips securely but removes easily by unscrewing.

Dried glue or caulking does not adhere to the non-stick plastic. Far better than using a screw or tape (or even the cap supplied with most adhesives!). Pack of five. Made in USA.

ITEM NO.	DETAILS	PRICE
25K80-95		$5.00
NOTES		

EPOXY GLUE

WEST SYSTEM 207 SPECIAL CLEAR HARDENER

207 Special Clear Hardener™ was developed for coating and fiberglass cloth application where an exceptionally clear, moisture-resistant, natural wood finish is desired. 207 Hardener will not blush or turn cloudy in humid conditions. Thin film applications roll out and tip off smoothly, requiring less sanding in preparation for finish coatings. Professional and first-time builders like 207 because it is reliable and easy to use. Three coats or more can be applied in one day without additional surface preparation. Fewer coats are required to fill fiberglass weave and in most cases the final coating can be sand the following day. Boats can be built faster. Builders also appreciate the excellent fiberglass wet-out characteristics achieved with 105/207, yet it won't drain from vertical surfaces like the very slow curing, low-viscosity epoxies.

105/207 has strong physical properties, so it can be used as a structural adhesive for gluing and l aminating. It has excellent compatibility with paints and varnishes. An ultraviolet inhibitor in 207 helps provide a beautiful, long lasting finish when used with quality UV filtering varnish. 105/207 cures clear and colorless.

ITEM NO.	DETAILS	PRICE
WES-H-330ML	330ml	$38.00
WES-H-1330ML	1.33L	$117.90
NOTES		

WEST SYSTEM GFLEX HARDENER

Toughness and flexibility

G/flex has been toughened. This gives G/flex the ability to make structural bonds that can absorb the stresses of expansion, contraction, shock, and vibration.

G/flex is resilient and impact resistant. With a modulus of elasticity of 150,000 psi (WEST SYSTEM 105 Resin/205 Hardener has a modulus of elasticity of 450,000 psi), G/flex is more flexible and can deflect further before breaking than WEST SYSTEM 105/205, while being much stiffer than typical adhesive sealants.

ITEM NO.	DETAILS	PRICE
WES-H650-125ML	125ml	$35.00
WES-H650-500ML	500ml	$85.00
NOTES		

403 MICROFIBRE BLEND GAP FILLER

A mix of cotton microfibre and colloidal silica used as a thickening agent for West System resin / hardener when used as an adhesive. Microfibre gives provides superior gap-filling qualities while retaining excellent surface wetting and penetration in wood bonding applications.

ITEM NO.	DETAILS	PRICE
WES-MF-1L	1L Bag	$14.00
WES-MF-4L	4L bag	$42.00
NOTES		

WEST SYSTEM 205 FAST HARDENER

205 Fast Hardener® is a medium-viscosity epoxy curing agent. It is used in a majority of situations, at lower temperatures and to produce a rapid cure that develops its physical properties quickly at room temperature. When mixed with the 105 Resin in a five-part resin to one-part hardener ratio, the cured resin/hardener mixture yields a rigid, high-strength, moisture-resistant solid with excellent bonding and coating properties. Not intended for clear coating.

- Pot Life at 72F (22C): 9 to 12 minutes
- Cure to a solid state: 6 to 8 hours
- Cure to maximum strength: 1 to 4 days
- Minimum recommended temperature: 40°F (4°C)

ITEM NO.	DETAILS	PRICE
WES-FH-100ML	100ml	$11.00
WES-FH-200ML	200ml	$15.00
WES-FH-800ML	800ml	$48.00
NOTES		

TWO PACK TECHNIQUE SYSTEM

A thixotropic pre-filled epoxy gel, Techniglue Construction Adhesive cures at room temperature to form high strength structural and waterproof bonds. Techniglue has a unique consistency perfect for filling any surface voids within the bonded joint and minimising run-out. Techniglue has proven properties and is commonly engineered into civil construction for anchoring threaded rods, mechanical fastenings and laminated timber beams. Techniglue is favoured by woodworkers, commercial joiners and construction crews for its reliability, ease of use and capability to produce high strength bonds on almost any surface. A 2:1 product that must be mixed accordingly.

ITEM NO.	DETAILS	PRICE
TGL-TGR-500ML	500ml resin	$39.00
TGL-TGFH-250ML	250ml hardener	$24.00
TGL-TGR-1L	1L resin	$63.00
TGL-TGFH-500ML	500ml hardener	$37.00
TGL-TGR-4L	4L resin	$173.00
TGL-TGFH-2L	2L hardener	$104.00
NOTES		

RAPID CURE RESIN & HARDENER

Rapid Cure R90 has a 5 Minute Cure Time and is a high viscosity, solvent free epoxy resin specifically formulated for use with H90 hardener to provide thin film or glue joint gelation in approximately four minutes at 25°C. Mix Ratio: 1 part hardener to one part resin by volume.

ITEM NO.	DETAILS	PRICE
RAPID-RES250	Resin 250ml	$18.00
RAPID-HARD250	Hardener 250ml	$65.00
NOTES		

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EPOXY GLUE

WEST SYSTEM BRAND EPOXY

Good science is at the heart of WEST SYSTEM epoxy. Comprehensive testing is the basis of that science and is essential for the development of improved epoxy formulations and better construction and repair methods. A large portion of West's testing resources are devoted to continuous product development and improvement. New resin and hardener formulas, ingredients and combinations undergo a wide range of tests to compare fatigue strength, compression strength, glass transition temperature, and peak exotherm. Additionally, qualified samples are tested for hardness, tensile strength, tensile elongation, tensile modulus, flexural strength, flexural modulus, heat deflection temperature, impact resistance and moisture exclusion effectiveness.

EPOXY SAFETY

Epoxies are safe when handled properly. To use WEST SYSTEM epoxies safely, you must understand their hazards and take precautions to avoid them. The primary hazard associated with epoxy involves skin contact. WEST SYSTEM resins may cause moderate skin irritation. WEST SYSTEM hardeners are corrosive and may cause severe skin irritation. Resins and hardeners are also sensitisers and may cause an allergic reaction similar to poison ivy. Susceptibility and the severity of a reaction varies with the individual. Although most people are not sensitive to WEST SYSTEM resins and hardeners, the risk of becoming sensitised increases with repeated contact. These hazards also apply to the sanding dust from epoxy that has not fully cured. These hazards decrease as resin/hardener mixtures reach full cure. Refer to product labels or Material Safety Data Sheets (MSDS) for specific product warnings and safety information. WEST SYSTEM is considered to be the industry standard epoxy for high strength waterproof adhesives. The 5:1 ratio epoxy makes it easy to dispense and use.

ITEM NO.	DETAILS	PRICE
WES-PS-51-1.2L	1.2L Pump Set	**$43.00**
WES-PS-51-4.8L	Pump Set 4.8L Pk	**$57.60**
WES-SH-100ML	A. Hardener, 100ml	**$14.00**
WES-SH-200ML	B. Hardener, 200ml	**$18.00**
WES-SH-800ML	C. Hardener, 800ml	**$50.00**
WES-105R-500ML	D. Epoxy Resin, 500ml	**$33.00**
WES-105R-1L	E. Epoxy Resin, 1L	**$49.00**
WES-105R-4L	F. Hardener, 800ml	**$138.00**
WES-MSY	G. Mini Syringe Set	**$5.00**

SUPERGLUE

HOT STUFF CYANOACRYLATE GLUE

Hot Stuff premium quality cyanoacrylate glues are clear and are available in three types (each type denoted by colour):

- Red (HS-4) - Used for assembled joints such as chair stretchers and legs that are loose and won't come apart easily, tight cracks or any other place where a thin viscosity fast drying glue is called for.
- Yellow (HST-4) - A general purpose glue with medium viscosity and a moderate drying time that allows some alignment and assembly time.
- Green (HST-4T) - A heavy bodied, thick viscosity glue that allows maximum assembly time. Also excellent on porous surfaces.

HOT SHOT ACCELERATOR

An excellent degreaser and preparation when using Hot Stuff glues.

SPARE TIPS

Extra tips and over caps for use when glue has hardened. Two sets to a box.

ITEM NO.	DETAILS	PRICE
HS-4	56.7gm bottle	**$19.00**
HST-4T	56.7gm bottle	**$21.00**
HST-4	56.7gm bottle	**$19.00**
NCF-5M	Accelerator	**$21.00**
HT-600	Spare Tips	**$8.00**
NOTES		

SANDING & FINISHING

"The finishing process begins long before you apply your first coat, if your mindful during the whole construction process you can save yourself a lot of angst at finishing time."

PREPARATION & WOOD FINISHING

BY CAROL RUSSELL

Carol is a Brisbane based Woodwork Professional.

A good finish can take your woodworking project and elevate it to a whole new level, highlighting grain and features that may otherwise go unnoticed. You want to do justice to all the effort that has gone into the de-sign and the joinery and make your piece the very best it can be. If you find wood finishing an intimidating world of mystical arts and secret potions, you're not alone. Many of us feel that once the real woodwork is done and the project is finished it's a simple matter of wiping on a couple of coats of oil and that's it, anything else is too complicated and might ruin all the hard work that has gone into producing the completed piece that stands before you.

The finishing process begins long before you apply your first coat, if your mindful during the whole construction process you can save yourself a lot of angst at finishing time. Preparation is everything and if you cut corners, you'll pay the price later on. Here are a few tips to consider when preparing you work:

- Make sure all machining marks are removed from the components before you assemble.
- Be very vigilant to ensure there is no glue residue left. If it's not all removed the finish won't take properly to that area.
- Work your way through the different grades of sandpaper, from coarse to fine. Final sanding is best done by hand with a sanding block.
- Use a hand plane or cabinet scraper to finish where possible. There is no finish like the one off a sharp blade or properly tuned cabinet scraper.
- Wetting the sanded surface down with a damp sponge, leaving it to dry and then sanding it with very fine sandpaper will settle the grain in preparation for first coat. It also helps to reveal any faults or marks you may not have spotted.
- Try not to rely on fillers and putty to disguise joinery faults, once a finish is applied, they often become more obvious.

These are a few rules that are common to all types of finishing and if you follow them, you will discover a very rewarding process that gives you a great sense of satisfaction and properly enhances and protects the beauty of the timber for now and into the future.

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THE HOME OF WOODWORKING

CARBATEC® 400MM WIDE DRUM SANDER

Ideal for finish sanding or it can be used as a finish planer for curly-grained timber. Sands 400mm wide with one pass and 800mm with two passes. 125mm throat depth, 1hp motor, 2-1/2" diameter dust port (use M-039 reducer) and variable speed platen.

Constructed from cast and machined alloy to provide great accuracy and trouble-free operation.

SPECIFICATIONS	
Main/Conveyor Motor	1hp, 230v 50W
Max. sanding width	400/800mm
Max./Min. sanding thickness	135/6mm
Drum diameter	130mm
Drum Speed	1400rpm
Feed Speed	0.6 to 3Mpm
Dust Port	1 x 2-1/2"
Table Size	540 x 430mm
Workshop footprint	900x600x720mm
Shipping/Net Weight	55/53kg

ITEM NO.		PRICE
WDS-400		$899.00
WDS-400-STAND		$76.00
NOTES	3YR WTY LITE TRAVELLER	
REPLACEMENT PAPER		
WDS-SP-60	Grit 60	$20.00
WDS-SP-80	Grit 80	$20.00
WDS-SP-120	Grit 120	$20.00
WDS-SP-180	Grit 180	$20.00
WDS-SP-240	Grit 240	$20.00
NOTES		

POWERMATIC® 25" DUAL DRUM SANDER

Finally, a production class Dual Drum Sander that is loaded with features. This machine features a 5HP motor to power the twin poly V-belts. The dual steel drums have a hard durometer rubber coating to assure a flat, mar free finish. Independently adjustable rear drum makes fine tuning easy. A heavy cast iron table incorporates four solid jackscrews with chain drive timing to keep it level at all times. The heavy-duty poly conveyor belt provides a positive grip on the stock. The 1/4HP feed motor is coupled to a two-speed forward/reverse gearbox that will sand 8 and 12 surface feet per minute. The heavy steel cabinet provides years of vibration free sanding, with plenty of storage space underneath.

ITEM NO.	DETAILS	PRICE
PM-DDS225		$4,999.00
NOTES	5YR WTY, M/F TRAILER	

SPECIFICATIONS	
Motor	5HP, 3PH 415V
Sanding drums (x2) diameter	152mm
Drum length	635mm
Drum Speed	1700RPM
Max. board width/thickness	635mm/133mm
Min. board length/thickness	229mm/0.8mm
Dual dust port diameter	4" (100mm)
Stand type	Enclosed cabinet
Workshop Footprint	1092 x1118 x 1092mm
Shipping dimensions	1168 x 1168 x 1143mm
Shipping/Net Weight	382/331kg

TWIN DRUMS

RATE OF FEED CONTROL

DRUM HEIGHT ADJUSTMENT

DEPTH OF CUT

TWIN DUST PARTS

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CARBATEC® 25" TWIN DRUM SANDER

A variable speed rubberised feed belt protects the underside of panels. Abrasives are spirally wound onto both drums and are tensioned by spring clips. Drums can be configured with coarse paper on the front drum and fine paper on the rear producing a finished board in one pass. Dust extraction (at least 2hp) is a prerequisite for this machine. 15A plug requires 15A circuit.

ITEM NO.	DETAILS	PRICE
MS-25B		**$2,499.00**
NOTES	3YR WTY · UTE/TRAILER · 15 AMP	
SPECIFICATIONS		
Main/Conveyor Motor	3hp, 230v/1.6hp 15A	
Max. sanding width	620mm	
Max./Min. sanding thickness	135mm/6mm	
Drum diameter	127mm	
Drum Speed	1440rpm	
Feed Speed	1 to 6 Mpm	
Dust Port	2 x 100mm	
Table Size	630 x 780mm	
Workshop footprint	1130x780x 300mm	
Shipping/Net Weight	210/199kg	

JET OSCILLATING DRUM SANDER 22-44

- Exclusive SandSmart controlled infinitely variable feed rate from 0 to 3 m/min, giving the ultimate sanded finish
- Precision-flattened steel conveyor bed
- Drum height and downward pressure is adjustable, eliminating snipe
- Oscillating head prolongs the life of your sandpaper
- 1 x 36grit, 1 x 80 grit & 1 x 120grit replacement belts included

ITEM NO.	DETAILS	PRICE
JET-2244OSC		**$2,999.00**
NOTES	5YR WTY · UTE/TRAILER · 10 AMP	
SPECIFICATIONS		
Main/Conveyor Motor	1300w 230v 10A	
Max. sanding width	560/1120mm	
Max./Min. sanding thickness	75/0.8mm	
Drum diameter	127x560mm	
Drum Speed	1400rpm	
Feed Speed	0 to 3 Mpm	
Dust Port	1 x 100mm	
Table Size	594 x 583mm	
Workshop footprint	1120 x 685 x 1320mm	
Shipping/Net Weight	178/165kg	

JET DRUM SANDER 10-20

- Infinitely variable feed rate from 0 to 3 m/min for surface, dimension, & finish sanding
- Self-cooling precision-machined and balanced 127 x 255 extruded aluminium drum
- TEFC motor prevents dust infiltration
- Precision-flattened reinforced steel conveyor bed
- Zinc-plated steel tension rollers mount next to the drum
- One 80 grit and one 100 grit abrasive conveyor belt included.
- 1 x 36grit, 1 x 80 grit & 1 x 120grit replacement belts included

ITEM NO.	DETAILS	PRICE
JET-1020		$1,169.00
JET-1020-OS	Optional open stand	$129.00
NOTES	5YR WTY · MTC / TRAILER · 10 AMP	
SPECIFICATIONS		
Main/Conveyor Motor	736w 230v 10A	
Max. sanding width	250/500mm	
Max./Min. sanding thickness	75/0.8mm	
Drum diameter	127x255mm	
Drum Speed	1400rpm	
Feed Speed	0-3m/min	
Dust Port	100mm	
Table Size	395 x 305mm	
Workshop footprint	625x455x505mm	
Shipping/Net Weight	48/44kg	

ABRASIVE TAKEUP FASTENERS

HANDWHEEL ADJUSTMENT

JET DRUM SANDER 16-32

- Precision-flattened reinforced steel conveyor bed
- Zinc-plated steel tension rollers mount next to the drum
- Drum height and downward pressure are adjustable, eliminating snipe
- Height adjustment handle allows both radical height changes & 1/10mm adjustments for extremely precise sanding thickness control
- Infinitely variable feed rate of 0-3 m/min
- Minimum of 650 CFM dust collection recommended
- One 80 grit and one 100 grit abrasive conveyor belt included.
- 1 x 36grit, 1 x 80 grit & 1 x 120grit replacement belts included

ITEM NO.		PRICE
JET-1632		$1,369.00
NOTES	5YR WTY · MTC / TRAILER · 10 AMP	
SPECIFICATIONS		
Main/Conveyor Motor	1.5HP 230v 10A	
Max. sanding width	400/800mm	
Max./Min. sanding thickness	75/0.8mm	
Drum diameter	127x405mm	
Drum Speed	1400rpm	
Feed Speed	0-3m/min	
Dust Port	100mm	
Table Size	542 x 431mm	
Workshop footprint	810x580x1220mm	
Shipping/Net Weight	74/65kg	

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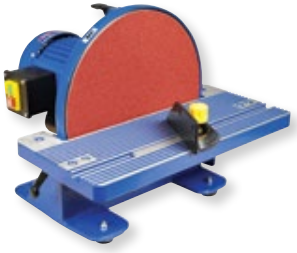
CARBATEC® BIG BOY 80B SANDER

An economical alternative to the Jet OES-80CS, the BB-80B features an adjustable cast iron worktable, spindle sanding cast iron worktable, 0 to 90 degree tilt and 100mm dust port.

ITEM NO.	DETAILS	PRICE
BB-80B		$999.00
NOTES	3YR WTY, UTE/TRAILER, 10 AMP	

SPECIFICATIONS	
Motor	1.5HP, 230V. 50HZ, 10A PLUG
Belt Speed	1880m/min
Belt Size	150 x 2260mm
Max. Sanding Size	125 x 760mm
Dust Port	100mm
Table Size	750 x 250mm
Spindle Table Size	290 x 220mm
Belt Tilt	0-90deg
Shipping/Net Weight	125/120kg



CARBATEC® 12" DISC SANDER WITH BRAKE

A quality machine for any workshop. Cast iron body construction with an alloy table. Unlike most sanders that run at twice the speed this machine make it almost impossible to burn the wood being sanded and greatly prolongs the life of the paper. Mitre gauge included.

ITEM NO.	DETAILS	PRICE
DSB-12B		$229.00
NOTES	3YR WTY	

SPECIFICATIONS	
Motor	1hp, 230v
Disc RPM	1,440rpm
Disc Diameter	300mm (12")
Table Size	440 x 156mm
Table Tilt	45° up & 45° down
Dust Port	38mm
Mitre Gauge Included	yes
Shipping/Net Weight	31/29kg

JET OSCILLATING EDGE SANDER OES-80CS

- Oscillating feature provides a scratch-free finish and reduces heat build-up on sanding belt
- The belt sander platen features a graphite sheet which helps the unit run cooler giving the machine and the sanding belt much longer life

SPECIFICATIONS	
Motor	1.5HP 240v 10A
Belt Speed	16m/sec
Belt size	150x2260mm
Sanding belt tilt	0°~90°
Workshop footprint	673 x 510mm
Shipping/Net Weight	125/120kg
Dust Port	100mm

ITEM NO.	DETAILS	PRICE
JET-OES80CS		$1,449.00
NOTES	5YR WTY, UTE/TRAILER, 10 AMP	

JET BENCHTOP OSCILLATING SPINDLE SANDER

- Large cast iron workspace to handle all your projects.
- Table tilts to 45 degrees handle all bevel sanding projects.
- Bobbin sizes included; 6, 12, 16, 38 and 50mm dia.

SHOWN: JET-JBOS5

SPECIFICATIONS	
Motor	0.5HP 240v 10A
Motor Speed	1425rpm
Oscillating stroke	25mm
Oscillates per minute	30/min
Table size	370x370mm
Table tilt	0°~45°
Workshop Footprint	430 x 430mm
Shipping/Net Weight	38/35kg
Workshop footprint	810x580x1220mm
Shipping/Net Weight	74/65kg

ITEM NO.	DETAILS	PRICE
JET-JBOS5		$539.00
NOTES	5YR WTY, UTE/TRAILER, 10 AMP	

SHOWN: JET-JOVS10

JET OSCILLATING SPINDLE SANDER JOVS-10

- Cast table is mounted on trunnions system.
- Spindle and table inserts are conveniently stored on a steel rack.
- Bobbins sizes included; 6, 9, 12, 15, 19, 25, 38, 50, 75 and 100mm dia.

ITEM NO.	DETAILS	PRICE
JET-JOVS10		$1,499.00
NOTES	5YR WTY, UTE/TRAILER, 10 AMP	

SPECIFICATIONS	
Motor	1.0HP 240v 10A
Motor Speed	1425rpm
Oscillating stroke	38mm
Oscillates per minute	60/min
Table size	610x610mm
Table tilt	0°~45°
Workshop Footprint	610x610mm
Shipping/Net Weight	145/130kg
Workshop footprint	810x580x1220mm
Shipping/Net Weight	74/65kg

CARBATEC® 6" X 9" COMBO BELT/DISC SANDER

Our top selling sanding unit. Heavy cast construction with dual location, tilting work table. Belt can be used vertically and horizontally. Disc table tilts up to 45°. Standard equipment includes graphite slip cloth underneath the belt. **Includes:**

- stand
- mitre gauge
- sanding belt
- hook and loop disc

ITEM NO.	DETAILS	PRICE
SB-609		$379.00
NOTES	3YR WTY, UTE/TRAILER	

SPECIFICATIONS	
Motor	3/4hp
Belt size	150 x 1220mm
Disc Diameter	229mm (9")
Table Size Disc/Belt	310 x 160mm
Table Tilt	0° to 45°
Dust port	2 x 38mm
Mitre gauge	Included
Quick release belt	Yes
Workshop footprint	740 x520x1400mm
Shipping/Net Weight	54/51kg

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JET BELT/DISC SANDER JSG-6DC

- Belt tracking adjustments are easily made with exclusive dual thumb screws.
- Two precision ground cast iron tables with mitre gauge slots.
- Exclusive design single 4" dust port base which efficiently collects the majority of the dust produced by both sanders before it becomes airborne.

ITEM NO.	DETAILS	PRICE
JET-JSG6DC		$1,539.00
JET-JSG6DC-CS	Closed stand	$349.00
JET-JSG6DC-OS	Open stand	$129.00
NOTES	5YR WTY, UTE / TRAILER, 10 AMP	

SPECIFICATIONS	
Motor	1.5HP 240v 10A
Belt size	150x1220mm
Disc Diameter	305mm
Table Size Disc	419 x 254mm
Table Size Belt	318 x 178mm
Dust port	100mm
Table Tilt Disc	25° up/-45° down
Table Tilt Belt	20° up/-45° down
Workshop footprint	699 x 734mm
Shipping/Net Weight	115/105kg

OPEN STAND SHOWN

JET BELT/DISC SANDER WITH STAND

- The belt sander plate features a graphite sheet which helps the unit run cooler giving the machine and sanding belt much longer life.
- The belt sander will operate horizontally or vertically or anywhere in between.

ITEM NO.	DETAILS	PRICE
JET-JSG96OS		$799.00
NOTES	5YR WTY, UTE / TRAILER, 10 AMP	

SPECIFICATIONS	
Motor	3/4HP 240v 10A
Belt size	150x1220mm
Disc Diameter	230mm
Table Size Disc	190 x 300mm
Table Size Belt	140 x 280mm
Table Tilt	0°-45°
Dust port	100mm
Mitre gauge	As Standard
Quick release belt	As Standard
Workshop footprint	830 x 780mm
Shipping/Net Weight	45/41kg

CARBATEC® 6" X 12" COMBINATION OSCILLATING BELT/DISC SANDER

Belt can be used vertically or horizontally. Disc table tilts to 45°. Disc also features hook and loop backing pad. Heavy gauge steel cabinet and cast sanding tables make this machine perfect for cabinetmakers or serious enthusiasts. Oscillating belt with graphite slip cloth provides longer life for abrasives. Mitre gauge and starter abrasives (80 grit) are included with the machine.

ITEM NO.	DETAILS	PRICE
SBD-6012QC		$1,199.00
NOTES	3YR WTY, UTE / TRAILER	

SPECIFICATIONS	
Motor	1-1/2hp, 230v
Belt size	150 x 1220mm
Disc Diameter	305mm
Table size (Disc)	177 x 406mm
Table tilt	0° to 45°
Dust Port	2 x 100mm
Mitre Gauge	Included
Quick Release Belt	yes
Workshop footprint	597x533x1409mm
Shipping/Net Weight	98/85kg

TRITON OSCILLATING SPINDLE SANDER

The 450W (3.5A) motor with a 100% ball bearing armature is what powers the smoothly rotating and oscillating spindle system of the TA450SPS. It allows rapid and efficient removal of material with an excellent finish to the workpiece.

Additionally, the fitted dust port provides a connection to a vacuum system for a cleaner and safer work space.

Includes:

- 6 x Sanding Sleeves ranging from 13mm to 76mm
- 6 x Table Inserts, 5 Rubber Sanding Drums
- 4 x Spindle Washers

ITEM NO.	DETAILS	PRICE
TRI-TSPS450		**$306.90**
NOTES		
SPECIFICATIONS		
Power	450W (3.5A)	
No Load Speed	2000 min^{-1}	
Oscillations	58 OPM	
Stroke Length	16mm (5/8")	
Table Size	370 x 290mm (14 9/16" x 11 ½")	
Sanding Sleeve Sizes	13mm, 19mm, 26mm, 38mm, 51mm, 76mm (1/2", 3/4", 1", 1 ½", 2", 3")	
Dust Port	38mm (1 ½") with 100mm (4") Adaptor	
Weight	14.6kg (32.1 lbs)	

SANDERS & ACCESSORIES

FESTOOL® ECCENTRIC SANDER 60 150 FE

Festool's RO 150 gear-driven eccentric sander with unique ROTEX principle is the ultimate all-rounder for large coarse sanding, fine sanding, and polishing tasks.

ITEM NO.		PRICE
FE-571762		**$899.00**
NOTES		

FESTOOL® RANDOM ORBITAL SANDER ETS 125 EQ-PLUS AUS

- Sanding pad brake for safe, faultless work - no rework
- 2 mm sanding stroke for outstanding surface quality
- Small, lightweight and extremely handy for fatigue-free work

ITEM NO.		PRICE
FE-571816		**$545.00**
NOTES		

FESTOOL® 90MM ROTEX SANDER

The 4-in-1 round sander that reaches into corners. Festool's RO 90 gear-driven eccentric sander with unique ROTEX principle makes quick work of coarse sanding, fine sanding and polishing tasks.

ITEM NO.		PRICE
FE-571824		**$840.00**
NOTES		

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FESTOOL® DX 93 TRIANGULAR CORNER ORBITAL SANDER PACK

Festool's triangular sander, the DELTEX 93, is the perfect tool for efficient material removal over small surfaces with corners and edges. Pack includes abrasive systainer (does not include abrasives).

ITEM NO.		PRICE
FE-567854-PK		$584.00
NOTES		

Supplied in systainer

GEAR DRIVEN ECCENTRIC SANDER ROTEX RO 125 & RO 150

Three tools in one. Coarse sanding, fine sanding or polishing, with the ROTEX you always have the right tool at your fingertips without having to make tiresome conversions. Once you start using it, you will quickly realise all the benefits that are packed into the one tool. Simply use the selector switch to change to a different motion. You'll save valuable time and will not have to invest in other tools.

FE-571781 Standard accessories include:

- Stickfix sanding pad, Ø 125mm (soft-HT)
- 1 x sample abrasive
- Festool PROTECTOR
- Festool TLOC Systainer

FE-571807 Standard accessories include:

- MultiJet FastFix sanding pad, Ø 150mm (soft-HT)
- 1 x sample abrasive
- Festool PROTECTOR
- Festool T-LOC Systainer

ITEM NO.	DETAILS	PRICE
FE-571781	125mm Ø	$840.00
FE-571807	150mm Ø	$960.00
NOTES		

FESTOOL® DELTA SANDER DTS 400 EQ-PLUS AUS

Strengths and benefits:

- Triangle-shaped sanding pad for efficient sanding of corners and other awkward spots. Significant time saving and less rework
- The enclosed dustproof bearing and extremely tear-resistant MPE sanding pad ensure a long service life and maximum economic efficiency

ITEM NO.		PRICE
FE-567870		$556.00
NOTES		

FESTOOL 75MM & 105MM BELT SANDERS

Strengths and benefits:

- Well-balanced centre of gravity ensures less fatigue while working
- Infinitely adjustable belt speed for coarse and fine sanding
- Includes the following accessories:
- surface sanding frame
- stationary frame that converts the tool to a bench top linisher
- dust extraction adaptor
- dust bag
- Festool Systainer

ITEM NO.	DETAILS	PRICE
FE-570214	75mm	$1,029.00
FE-570222	105mm	$1,544.00
NOTES		

FESTOOL® ORBITAL SANDER RTS 400 EQ PLUS AUS IN SYSTAINER

Strengths and Benefits:

- An even sanding pattern and the ability to sand close to edges on three sides keeps rework to a minimum
- The enclosed dustproof bearing and extremely tear-resistant MPE sanding pad ensure a long service life and maximum economic efficiency

Included:

- Orbital Sander RTS 400 EQ AUS
- StickFix sanding pad 80x130mm
- StickFix abrasive
- Filter cartridge

ITEM NO.		PRICE
FE-567862		$556.00
NOTES		

FESTOOL 150MM RANDOM ORBITAL SANDER

The Festool ETS 150 Model Eccentric Sanders are a favourite for fine and extra-fine finishing sanding.

Available in either 3mm or 5mm sanding stroke these tools produce an excellent surface finish, and the lightweight, compact size makes work tireless and comfortable.

Covered by Festool's comprehensive 3-year warranty.

ITEM NO.	DETAILS	PRICE
FE-571730	3mm stroke	$515.00
FE-571918	5mm stroke	$517.50
NOTES		

FESTOOL® BRILLIANT STICKFIX SANDING DISCS 90MM Ø

For RO 90 For final sanding of clear coats and solid surface / mineral materials.

GRIT	PK QTY	ITEM NO.	PRICE
40	50	FE-497379	$41.00
60	50	FE-497380	$37.00
80	50	FE-497381	$34.00
100	100	FE-497382	$58.00
120	100	FE-497383	$58.00
150	100	FE-497384	$58.00
180	100	FE-497385	$58.00
220	100	FE-497386	$58.00
240	100	FE-497387	$58.00
320	100	FE-497388	$58.00
400	100	FE-497389	$58.00
NOTES			

FESTOOL® BRILLIANT 93 V STIKFIX ABRASIVE SHEETS

For RO 90, DELTEX and RS 300, RS 3, LRS 93

For paint and varnish

GRIT	PK QTY	ITEM NO.	PRICE
40	10	FE-492879	$10.00
60	10	FE-496011	$10.00
80	10	FE-492880	$9.00
120	10	FE-492881	$9.00
180	10	FE-492882	$9.00
40	50	FE-492883	$31.00
60	50	FE-492884	$29.00
80	50	FE-492885	$27.00
100	100	FE-492886	$48.00
120	100	FE-492887	$48.00
150	100	FE-492888	$48.00
180	100	FE-492889	$48.00
220	100	FE-492890	$48.00
240	100	FE-492891	$48.00
320	100	FE-492892	$48.00
400	100	FE-492893	$48.00
NOTES			

FESTOOL® RUBIN STICKFIX SANDING DISC 90MM Ø

For RO 90 For wood.

GRIT	QYT PKT	ITEM NO.	PRICE
40	50	FE-499077	$35.00
60	50	FE-499078	$35.00
80	50	FE-499079	$35.00
100	100	FE-499080	$35.00
120	100	FE-499081	$35.00
150	100	FE-499082	$35.00
180	100	FE-499083	$35.00
220	100	FE-499084	$35.00
NOTES			

FESTOOL® BRILLIANT STICKFIX SANDING DISC 125MM Ø

For RO 125, ES 125, ETS 125, LEX 125

For final sanding of clear coats and solid surface / mineral materials.

GRIT	PK QTY	ITEM NO.	PRICE
40	10	FE-495989	$16.00
60	10	FE-495990	$15.00
80	10	FE-495991	$15.00
120	10	FE-495992	$14.00
180	10	FE-495993	$14.00
320	10	FE-495994	$14.00
40	50	FE-493657	$58.00
60	50	FE-492944	$53.00
80	50	FE-492945	$50.00
100	100	FE-492946	$90.00
120	100	FE-492947	$90.00
150	100	FE-492948	$90.00
180	100	FE-492949	$90.00
220	100	FE-492950	$90.00
320	100	FE-492951	$90.00
400	100	FE-492952	$90.00
NOTES			

FESTOOL® BRILLIANT STICKFIX SANDING SHEETS 80 X 133 MM

For RTS 400, RS 400, RS 4, LS 130, HSK-A 80 X 130, HSK 80 X 133

For paint and varnish

GRIT	PK QTY	ITEM NO.	PRICE
40	10	FE-492859	$12.00
60	10	FE-496008	$12.00
80	10	FE-492860	$10.00
120	10	FE-492861	$10.00
180	10	FE-492862	$10.00
40	50	FE-492848	$40.00
60	50	FE-492849	$36.00
80	50	FE-492850	$33.00
100	100	FE-492851	$57.00
120	100	FE-492852	$57.00
150	100	FE-492853	$57.00
180	100	FE-492854	$57.00
220	100	FE-492855	$57.00
240	100	FE-492856	$58.00
320	100	FE-492857	$58.00
400	100	FE-492858	$58.00
NOTES			

FESTOOL® BRILLIANT STICKFIX SANDING DISC 150MM Ø

For RO 150, ES 150, ETS 150, LEX 150, WTS 150, HSK-D 150 W; Multi Jetstream

For paint and varnish

GRIT	PK QTY	ITEM NO.	PRICE
40	10	FE-496579	$16.00
60	10	FE-496580	$14.00
80	10	FE-496581	$14.00
120	10	FE-496582	$14.00
180	10	FE-496583	$14.00
320	10	FE-496584	$14.00
40	50	FE-496585	$54.00
60	50	FE-496586	$51.00
80	50	FE-496587	$49.00
100	100	FE-496588	$85.00
120	100	FE-496589	$85.00
150	100	FE-496590	$85.00
180	100	FE-496591	$85.00
220	100	FE-496592	$85.00
240	100	FE-496593	$85.00
320	100	FE-496594	$85.00
400	100	FE-496595	$85.00
NOTES			

FESTOOL® RUBIN STICKFIX SANDING SHEETS 80 X 133 MM

For RTS 400, RS 400, RS 4, LS 130, HSK-A 80 X 130, HSK 80 X 133

For wood.

GRIT	PK QTY	ITEM NO.	PRICE
40	10	FE-499054	$12.00
60	10	FE-499055	$12.00
80	10	FE-499056	$11.00
100	10	FE-499057	$10.00
120	10	FE-499058	$10.00
150	10	FE-499059	$10.00
180	10	FE-499060	$10.00
220	10	FE-499061	$10.00
40	50	FE-499046	$48.00
60	50	FE-499047	$48.00
80	50	FE-499048	$40.00
100	50	FE-499049	$37.00
120	50	FE-499050	$37.00
150	50	FE-499051	$37.00
180	50	FE-499052	$37.00
220	50	FE-499053	$37.00
NOTES			

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FESTOOL® RUBIN STICKFIX SANDING DISC 125MM Ø

For RO 125, ES 125, ETS 125, LEX 125
For wood.

GRIT	PK QTY	ITEM NO.	PRICE
60	10	**FE-499102**	**$20.00**
80	10	**FE-499103**	**$17.00**
120	10	**FE-499105**	**$16.00**
60	50	**FE-499094**	**$71.00**
80	50	**FE-499095**	**$61.00**
100	50	**FE-499096**	**$56.00**
120	50	**FE-499097**	**$56.00**
150	50	**FE-499098**	**$56.00**
180	50	**FE-499099**	**$56.00**
NOTES			

THE 4 RULES OF SANDING WOOD:

Rule 1 - Sandpaper is designed to cut so keep clean and sharp.

Rule 2 – Before moving through finer grits – finish the grade you are on – remove all scratches, machine marks and torn grain with as coarse a paper as necessary.

Rule 3 – Sand through all the grits in sequence, don't miss any until you have sanded to the finish required.

Rule 4 - Slow and patient is good – fast and careless is bad – be thorough and do it right.

FESTOOL® RUBIN STICKFIX SANDING DISC 150MM Ø

For RO 150, ES 150, ETS 150, LEX 150, WTS 150, HSK-D 150 W; Multi Jetstream
For wood.

GRIT	PK QTY	ITEM NO.	PRICE
40	10	**FE-499109**	**$21.00**
60	10	**FE-499110**	**$21.00**
80	10	**FE-499111**	**$19.00**
100	10	**FE-499112**	**$19.00**
120	10	**FE-499113**	**$19.00**
150	10	**FE-499114**	**$19.00**
180	10	**FE-499115**	**$19.00**
220	10	**FE-499116**	**$19.00**
40	50	**FE-499117**	**$79.00**
60	50	**FE-499118**	**$73.00**
80	50	**FE-499119**	**$64.00**
100	100	**FE-499120**	**$58.00**
120	100	**FE-499121**	**$58.00**
150	100	**FE-499122**	**$58.00**
180	100	**FE-499123**	**$58.00**
220	100	**FE-499124**	**$58.00**
NOTES			

FESTOOL® GRANAT STICKFIX SANDING DISC 90MM Ø

For RO 90
For repair compound, fillers, clear coats (specially VOC clear coats and hard undercoats)

GRIT	PK QTY	ITEM NO.	PRICE
40	50	**FE-497363**	**$41.00**
60	50	**FE-497364**	**$38.00**
80	50	**FE-497365**	**$37.00**
100	100	**FE-497366**	**$62.00**
120	100	**FE-497367**	**$62.00**
150	100	**FE-497368**	**$62.00**
180	100	**FE-497369**	**$62.00**
220	100	**FE-497370**	**$62.00**
240	100	**FE-497371**	**$62.00**
280	100	**FE-497850**	**$62.00**
320	100	**FE-497372**	**$62.00**
400	100	**FE-497373**	**$62.00**
500	100	**FE-498326**	**$62.00**
800	50	**FE-498327**	**$62.00**
1000	50	**FE-498328**	**$62.00**
1200	50	**FE-498329**	**$62.00**
1500	50	**FE-498330**	**$62.00**
NOTES			

FESTOOL® GRANAT 93 V STIKFIX ABRASIVE SHEETS

For RO 90, DELTEX and RS 300, RS 3, LRS 93
For repair compound, fillers, clear coats (specially VOC clear coats and hard undercoats)

GRIT	PK QTY	ITEM NO.	PRICE
40	10	**FE-497390**	**$37.00**
60	10	**FE-497391**	**$33.00**
80	10	**FE-497392**	**$31.00**
100	100	**FE-497393**	**$52.00**
120	100	**FE-497394**	**$52.00**
150	100	**FE-497395**	**$52.00**
180	100	**FE-497396**	**$52.00**
220	100	**FE-497397**	**$52.00**
320	100	**FE-497399**	**$52.00**
400	100	**FE-497400**	**$52.00**
NOTES			

FESTOOL® GRANAT STICKFIX SANDING DISC 150MM Ø

For RO 150, ES 150, ETS 150, LEX 150, WTS 150, HSK-D 150 W; Multi Jetstream
For repair compound, fillers, clear coats (specially VOC clear coats and hard undercoats).

GRIT	PK QTY	ITEM NO.	PRICE
40	10	**FE-497151**	**$19.00**
60	10	**FE-497152**	**$19.00**
80	10	**FE-497153**	**$19.00**
120	10	**FE-497154**	**$19.00**
180	10	**FE-497155**	**$19.00**
320	10	**FE-497156**	**$19.00**
40	50	**FE-496975**	**$66.00**
60	50	**FE-496976**	**$60.00**
80	50	**FE-496977**	**$59.00**
100	100	**FE-496978**	**$99.00**
120	100	**FE-496979**	**$99.00**
150	100	**FE-496980**	**$99.00**
180	100	**FE-496981**	**$99.00**
220	100	**FE-496982**	**$99.00**
240	100	**FE-496983**	**$99.00**
280	100	**FE-496984**	**$99.00**
320	100	**FE-496985**	**$99.00**
360	100	**FE-496986**	**$99.00**
400	100	**FE-496987**	**$99.00**
500	100	**FE-496988**	**$99.00**
800	50	**FE-496989**	**$104.00**
1000	50	**FE-496990**	**$104.00**
1200	50	**FE-496991**	**$104.00**
1500	50	**FE-496992**	**$104.00**
NOTES			

CARBATEC® VELCRO STYLE HOOK & LOOP DISCS

GRIT	ITEM NO.	PRICE
6" HOOK & LOOP SANDING DISC (152MM)		
60	**SD-6-60**	**$3.00**
80	**SD-6-80**	**$3.00**
120	**SD-6-120**	**$3.00**
180	**SD-6-180**	**$3.00**
240	**SD-6-240**	**$3.00**
320	**SD-6-320**	**$3.00**
8" HOOK & LOOP SANDING DISC (203MM)		
60	**SD-8-60**	**$4.00**
80	**SD-8-80**	**$4.00**
120	**SD-8-120**	**$4.00**
320	**SD-8-320**	**$4.00**
9" HOOK & LOOP SANDING DISC (230MM)		
60	**SD-9-60**	**$7.00**
80	**SD-9-80**	**$7.00**
120	**SD-9-120**	**$7.00**
180	**SD-9-180**	**$7.00**
240	**SD-9-240**	**$7.00**
320	**SD-9-320**	**$7.00**
12" HOOK & LOOP SANDING DISC (305MM)		
60	**SD-12-60**	**$9.00**
80	**SD-12-80**	**$9.00**
120	**SD-12-120**	**$9.00**
180	**SD-12-180**	**$9.00**
240	**SD-12-240**	**$9.00**
320	**SD-12-320**	**$9.00**
14" HOOK & LOOP SANDING DISK (355MM)		
80	**SD-14-80**	**$9.00**
NOTES		

CARBATEC® FLEXIBLE REPLACEMENT SANDING PADS 260MM Ø

Pack of 25.

GRIT	ITEM NO.	PRICE
120	**FX-260-120P**	**$187.00**
150	**FX-260-150P**	**$187.00**
180	**FX-260-180P**	**$187.00**
220	**FX-260-220P**	**$187.00**
NOTES		

CARBATEC® VELCRO STYLE HOOK & LOOP BACKING PAD WITH SELF ADHESIVE BACK

Kit Includes 1 x 120 Grit Disc.

DETAILS	ITEM NO.	PRICE
6" H & L Starter Kit	**SDS-6-KIT**	**$14.00**
8" H & L Starter Kit	**SDS-8-KIT**	**$22.00**
9" H & L Starter Kit	**SDS-9-KIT**	**$28.00**
10" H & L Starter Kit	**SDS-10-KIT**	**$22.50**
12" H & L Starter Kit	**SDS-12-KIT**	**$37.00**
20" H & L Starter Kit	**SDS-20-KIT**	**$142.00**
NOTES		

CARBATEC® VELCRO HOOK & LOOP ADPATER PAD

ITEM NO.	DETAILS	PRICE
FX-260-232	10" Adapter pad	**$39.00**
NOTES		

SANDING ROLLS

CLOTH BACKED SANDPAPER ROLLS

GRIT	ITEM NO.	PRICE
100mm X 1000mm		
60	**SP-4-60**	**$6.30**
80	**SP-4-80**	**$7.00**
120	**SP-4-120**	**$7.00**
180	**SP-4-180**	**$7.00**
240	**SP-4-240**	**$7.00**
320	**SP-4-320**	**$7.00**
400	**SP-4-400**	**$7.00**
CLOTH BACKED SANDING KIT		
	SPS95-01	**$28.00**
NOTES		

DRUM WRAP SANDPAPER ROLLS

GRIT	ITEM NO.	PRICE
76.2mm X 2305mm		
60	**WDS-SP-60**	**$20.00**
80	**WDS-SP-80**	**$20.00**
120	**WDS-SP-120**	**$20.00**
180	**WDS-SP-180**	**$20.00**
240	**WDS-SP-240**	**$20.00**
79mm X 3148mm		
60	**JET2244-SP-60**	**$26.00**
80	**JET2244-SP-80**	**$26.00**
120	**JET2244-SP-120**	**$26.00**
180	**JET2244-SP-180**	**$26.00**
240	**JET2244-SP-240**	**$26.00**
101.2mm X 3510mm		
60	**PM-SP-60**	**$39.00**
80	**PM-SP-80**	**$39.00**
120	**PM-SP-120**	**$39.00**
TO SUIT MS-25		
60	**MS-SP-60**	**$27.00**
80	**MS-SP-80**	**$27.00**
120	**MS-SP-120**	**$27.00**
180	**MS-SP-180**	**$27.00**
240	**MS-SP-240**	**$27.00**
NOTES		

COLOUR CODED SANDPAPER ROLLS 300MM X 2000MM

GRIT	ITEM NO.	PRICE
80	**SPR-RED-80**	**$20.00**
120	**SPR-WHITE-120**	**$20.00**
180	**SPR-YELLOW-180**	**$20.00**
240	**SPR-BLUE-240**	**$20.00**
320	**SPR-ORANGE-320**	**$20.00**
400	**SPR-GREEN-400**	**$20.00**
NOTES		

OTHER SANDPAPER ROLLS

GRIT	SIZE	ITEM NO.	PRICE
80	76.2mm X 50m	**SPR-3-80**	**$147.60**
80	101.6mmX50m	**SPR-4-80**	**$187.20**
NOTES			

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Always work with the grain...

SANDING BELTS

REPLACEMENT BELTS

GRIT	ITEM NO.	PRICE
100mm X 915mm		
60	**SB-915-60**	**$11.00**
80	**SB-915-80**	**$11.00**
120	**SB-915-120**	**$11.00**
180	**SB-915-180**	**$11.00**
240	**SB-915-240**	**$11.00**
320	**SB-915-320**	**$11.00**
600	**SB-915-600**	**$11.00**
150mm X 1220mm		
40	**SB-1220-40**	**$20.00**
60	**SB-1220-60**	**$20.00**
80	**SB-1220-80**	**$20.00**
120	**SB-1220-120**	**$20.00**
180	**SB-1220-180**	**$20.00**
240	**SB-1220-240**	**$20.00**
320	**SB-1220-320**	**$20.00**
150mm X 2260mm		
40	**SB-2260-40**	**$29.00**
60	**SB-2260-60**	**$29.00**
80	**SB-2260-80**	**$29.00**
120	**SB-2260-120**	**$29.00**
180	**SB-2260-180**	**$29.00**
240	**SB-2260-240**	**$29.00**
320	**SB-2260-320**	**$29.00**
150mm X 2743mm		
80	**SB-2743-80**	**$36.00**
120	**SB-2743-120**	**$36.00**
180	**SB-2743-180**	**$36.00**
NOTES		

SLIP CLOTHS

GRAPHITE SLIP CLOTH

Graphite impregnated slip cloth glues to your belt sanding machine to reduce friction on the cloth underside of your sanding belts, increasing their longevity. Available in 4" (100mm) or 6" (150mm) widths. Sold by the metre.

ITEM NO.	PRICE
GRAPHITE-100MM	**$21.00**
GRAPHITE-150MM	**$32.00**
NOTES	

SANDPAPER SHEETS

SANDPAPER SHEETS 230MM X 280MM

GRIT	ITEM NO.	PRICE
60	**SS-60**	**$2.00**
80	**SS-80**	**$2.00**
120	**SS-120**	**$2.00**
150	**SS-150**	**$2.00**
180	**SS-180**	**$2.00**
240	**SS-240**	**$2.00**
320	**SS-320**	**$2.00**
400	**SS-400**	**$2.00**
NOTES		

WET & DRY SANDPAPER 230MM X 280MM

GRIT	ITEM NO.	PRICE
600	**WD-600**	**$3.00**
800	**WD-800**	**$3.00**
1000	**WD-1000**	**$1.80**
1200	**WD-1200**	**$3.00**
1500	**WD-1500**	**$1.80**
2000	**WD-2000**	**$3.00**
NOTES		

VELCRO SANDING SHEETS 115MM X 230MM

GRIT	ITEM NO.	PRICE
40	**SSV-40**	**$1.80**
80	**SSV-80**	**$3.00**
120	**SSV-120**	**$3.00**
180	**SSV-180**	**$3.00**
240	**SSV-240**	**$3.00**
320	**SSV-320**	**$3.00**
400	**SSV-400**	**$3.00**
NOTES		

SANDING SLEEVES

REPLACEMENT SANDING SLEEVES

GRIT	ITEM NO.	PRICE
60	A5-455-60	$6.00
80	A5-455-80	$6.00
100	A5-455-100	$6.00
120	A5-455-120	$6.00
240	A5-455-240	$6.00
NOTES		

REPLACEMENT PNEUMATIC DRUM SANDING SLEEVES

DETAILS	ITEM NO.	PRICE
Pneumatic drum sleeve sander	A5-455	$80.00
Canvas sleeve for a5-455	A5-455C	$10.00
NOTES		

REPLACEMENT SLEEVE TO SUIT BENCHTOP SPINDLE SANDER

GRIT	DIMEN-SION	ITEM NO.	PRICE
80	1/4"	OVS-063-80	$5.00
120	1/4"	OVS-063-120	$5.00
60	1/2"	OVS-127-60	$7.00
80	1/2"	OVS-127-80	$7.00
100	1/2"	OVS-127-100	$7.00
120	1/2"	OVS-127-120	$7.00
150	1/2"	OVS-127-150	$7.00
80	5/8"	OVS-160-80	$8.00
100	5/8"	OVS-160-100	$7.00
60	1-1/2"	OVS-380-60	$10.00
80	1-1/2"	OVS-380-80	$10.00
100	1-1/2"	OVS-380-100	$10.00
120	1-1/2"	OVS-380-120	$10.00
150	1-1/2"	OVS-380-150	$10.00
60	2"	OVS-500-60	$12.00
80	2"	OVS-500-80	$12.00
100	2"	OVS-500-100	$12.00
120	2"	OVS-500-120	$12.00
150	2"	OVS-500-150	$12.00
NOTES			

SANDING SLEEVES

REPLACEMENT SLEEVE TO SUIT FLOOR SPINDLE SANDER

GRIT	DIMEN-SION	ITEM NO.	PRICE
60	1/4"	SS-SP-14-60	$9.00
100	1/4"	SS-SP-14-100	$9.00
180	1/4"	SS-SP-14-180	$9.00
60	3/8"	SS-SP-38-60	$10.00
100	3/8"	SS-SP-38-100	$10.00
180	3/8"	SS-SP-38-180	$10.00
60	1/2"	SS-SP-12-60	$10.00
100	1/2"	SS-SP-12-100	$10.00
180	1/2"	SS-SP-12-180	$10.00
60	5/8"	SS-SP-58-60	$11.00
100	5/8"	SS-SP-58-100	$11.00
180	5/8"	SS-SP-58-180	$11.00
60	3/4"	SS-SP-34-60	$14.00
100	3/4"	SS-SP-34-100	$14.00
120	3/4"	SS-SP-34-120	$14.00
180	3/4"	SS-SP-34-180	$14.00
60	1"	SS-SP-1-60	$17.00
100	1"	SS-SP-1-100	$17.00
180	1"	SS-SP-1-180	$17.00
60	1-1/2"	SS-SP-112-60	$18.00
100	1-1/2"	SS-SP-112-100	$18.00
180	1-1/2"	SS-SP-112-180	$18.00
60	2"	SS-SP-2-60	$20.00
100	2"	SS-SP-2-100	$20.00
180	2"	SS-SP-2-180	$20.00
60	3"	SS-SP-3-60	$27.00
100	3"	SS-SP-3-100	$27.00
180	3"	SS-SP-3-180	$27.00
60	4"	SS-SP-4-60	$31.00
100	4"	SS-SP-4-100	$31.00
180	4"	SS-SP-4-180	$31.00
NOTES			

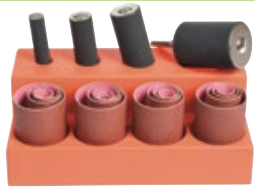
CLEANING

BELT & DISC CLEANING STICK

The quick and easy way to clean your sanding belts and discs. Simply hold the edge of the stick against the belt or disc face while the machine is running and it removes embedded dust instantly.

ITEM NO.	SIZE	PRICE
BELT-CLEANER-M	Medium	$8.00
BELT-CLEANER-L	Large	$14.00
NOTES		

SANDING SLEEVE SETS



20 PIECE MID LENGTH SANDING SET (BOXED)

Includes four drums with diameter of 1/2", 3/4", 1" and 1-1/2" (each 2" in length). Also includes additional sleeves.

ITEM NO.	DETAILS	PRICE
DRUM-SET-20		$29.00
DRUM-8PCE	Repl. sleeves	$9.00
NOTES		

SLEEVELESS DRUM SANDING SET

Reduced the need to buy expensive sleeves - simply wrap sheet sandpaper around the drum, then insert the paper ends in the slot and rotate the cam with the cam key supplied. The set contains: 1" x 3", 21/2" x 3", 2" x 3", 3" x 3" drums. Also included are two 1/2" and two 1/4" drive shafts, a quantity of spare paper, enclosed in an attractive wooden case. Set includes cam key but does not include the Allen key that will be needed for removing the shafts from the drums. 2.04kg.

ITEM NO.	DETAILS	PRICE
DRUM-1	1"x3" Sanding drum. 180g	$17.00
DRUM-2	2"x3" Sanding drum. 330g	$19.00
DRUM-2-1/2	21/2"x3" Sanding drum. 400g.	$21.00
DRUM-3	3"x3" Sanding drum. 450g.	$24.00
DRUM-SET-4	Sanding Drums SET OF 4	$82.00
NOTES		

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SANDING SLEEVE SETS

20 PIECE LONG SERIES SANDING SET

Includes: 1/2", 3/4", 1" and 1-1/2" diameter spindles. All spindles are 2-1/2" long. Two 80 and 120 grit sanding sleeves are included for each drum.

ITEM NO.	DETAILS	PRICE
DRUM-20L		$29.00
DRUM-20LS	Repl. sleeves	$14.00
NOTES		

HAND SANDING

carbatec

VERITAS® SANDING BLOCK

The hardwood body fits naturally in the palm of your hand without the need for a 'death grip'. The felt-covered steel sole is flat but forgiving. Best of all, the four spring tips in the base automatically tension the sandpaper as you tighten the brass thumbscrew down. With a 3" x 4" base, it efficiently uses exactly 1/6th of a sheet of sandpaper.

ITEM NO.		PRICE
05Z14-01		$43.00
NOTES		

ABRASIVE SANDING BLOCKS

Approximate size 80x45x20mm. These blocks are solid abrasive in a rubberised compound. The abrasive never wears out until the whole block is worn away. The blocks can be shaped to suit any profile of your choice. Ideal for picture framing, skirting boards or just flat surfaces, making this an incredibly versatile abrasive. 100g.

ITEM NO.	GRIT	PRICE
RAB-120	120	$8.00
RAB-060	60	$8.00
NOTES		

FILLERS

LIBERON SHELLAC FILLER STICKS

Used to repair surfaces prior to French polishing, lacquering or varnishing. Shellac Filler Sticks are the traditional repair sticks for filling holes and cracks prior to French polishing, lacquering and varnishing.

- Melt stick with a hot iron or soldering iron and run into the damaged area.
- Allow to harden and remove any excess with a scraper or sharp knife.
- Lightly sand to a smooth finish.
- Always test product on a spare surface or inconspicuous area for colour, compatibility and end result.

Suitable for light, medium and dark finishes.

ITEM NO.	DETAILS	PRICE
LBN-014276	Set of 10	$109.00
LBN-014270	LIGHT - 3pk	$35.00
LBN-014271	MEDIUM - 3pk	$35.00
LBN-014272	DARK - 3pk	$35.00
NOTES		

COATINGS

LIBERON BOILED LINSEED OIL

Used to give a mellow, patinated finish to new or stripped bare wood. A superior quality oil, similar to Raw Linseed, but having had hot air passed through to improve drying times, it is suitable for use on all types of wood, except exterior oak.

ITEM NO.	DETAILS	PRICE
LBN-014627	250mL	$26.00
LBN-014628	500mL	$36.00
NOTES		

LIBERON PURE TUNG OIL

Highly resistant to water, alcohol and food acids. Providing a hard wearing finish it is ideal for surfaces such as kitchen worktops, tables and all high quality interior wood.

ITEM NO.	DETAILS	PRICE
LBN-014616	500mL	$50.00
LBN-014617	1L	$92.00
NOTES		

LIBERON SUPERIOR DANISH OIL WITH UV FILTER

A blend of pure tung oil and natural oils which protect hard and soft woods. It is a penetrating oil, which brings out the natural grain of the timber and provides a satin to gloss sheen. Added UV filters help prevent discolouration from the sun it is suitable for both interior and exterior use.

ITEM NO.	DETAILS	PRICE
LBN-014642	500mL	$42.00
LBN-014643	1L	$65.00
NOTES	DANGEROUS GOODS AUSTRALIA POST	

END SEALER

End Sealer is an off-white fluid emulsion of waxes and water designed to prevent "end checks" or splits in cut or sawn timber. End Sealer has a shelf life 12 months.

RECOMMENDED FOR:

End Sealer controls the moisture loss from the ends of the timber to acceptable limits, thus preventing excessive "end checking" of timber, particularly while stacked at sawmills.

ITEM NO.		PRICE
END SEALER		$30.00
NOTES		

FINISHING OIL

A blend of high quality oils for use on all interior wood, turned woodwork and wooden toys. It is suitable for use on work tops, kitchen tables and bathroom furniture and can also be applied to cork, stone and terracotta.

ITEM NO.	DETAILS	PRICE
LBN-003819	500mL	$39.00
LBN-003815	1L	$65.00
NOTES	DANGEROUS GOODS AUSTRALIA POST	

LIBERON TEAK OIL

A blend of pure tung oil and linseed oil which nourishes and enhances the natural beauty of hard/exotic woods, including teak and iroko. With added UV filters for protection against fading from sunlight Teak Oil is suitable for interior and exterior use. Achieving the traditional cabinet maker's finish on hard woods. Teak Oil products a hard wearing satin finish.

ITEM NO.	DETAILS	PRICE
LBN-014633	500mL	$40.00
NOTES	DANGEROUS GOODS AUSTRALIA POST	

ORGANOIL ECOWOOD OIL

A blend of nut and citrus oils specially formulated to create a drying oil that will maintain wood items that often come in contact with Food or water.

A simple wipe on/wipe off application is all that is required to keep wooden surfaces and utensils looking good. 300g.

ITEM NO.	PRICE
ORG-WOODWIPE	$17.00
NOTES	

ORGANOIL CITRUS OIL

Citrus Terpene or d-Limonene is a naturally pure oil which is produced from citrus fruit skins by the distillation process.

Nature has produced this oil in living, organic plant material, and therefore, nature has methods in place to accept, reduce, breakdown, absorb and otherwise handle this oil as part of the chemistry of the Earth's living eco system. In other words, d-Limonene is BIODEGRADABLE.

ITEM NO.	DETAILS	PRICE
ORG-CITRUS-1LTR	1L	$49.00
ORG-CITRUS-4LTR	4L	$170.00
NOTES	DANGEROUS GOODS AUSTRALIA POST	

ORGANOIL DECKING OIL

A full bodied oil for the nourishment and protection of all external exposed timbers*. Tung & other vital plant oils/ extracts have been impregnated with refined bees-wax and UV ray absorbing Oxides and UV rated colour enhancers, to guard against exposure, degradation and wood rot. With new Hardwood timbers appraise the use of Organoil's Woodguard prior to using a full bodied oil.

ITEM NO.	DETAILS	PRICE
ORG-DKG-4LTR	4L	$97.00
ORG-DKG-10LTR	10L	$210.00
NOTES		

FOOD SAFE

This Medical, Pharmaceutical and Food Grade, Mineral Oil is food safe for use on

- chopping boards
- bread boards
- salad bowls
- all wooden food utensils
- and where you want a natural and safe finish for raw timber.

ITEM NO.	PRICE
UB-FS	$12.00
NOTES	

ORGANOIL TUNG OIL

Uses: Can be used as a timber finish and is widely used as a drier in varnishes and paints. Pure Tung Oil is also a most Effective seal for concrete bench-tops, floors, slate/ stone, terracotta, mud brick (adobe) and other similar constructions. The finish is more suited for interior or exterior/protected use than fully exposed exterior, due to lack of UV resistance.

ITEM NO.	DETAILS	PRICE
ORG-TUNG-1LTR	1L	$42.00
ORG-TUNG-4LTR	4L	$141.00
NOTES		

NATURAL WOODSHEEN

Formulated from highly refined Natural Plant Oils and waxes. When applied and buffed over ORGANOIL'S Hard Burnishing Oil provides a soft, satin result. A low-build maintenance product designed to augment the appearance of existing oil-finished timbers. Woodsheen can also be used as a complete finish.

ITEM NO.	DETAILS	PRICE
ORG-W-1LTR	1L, 1kg	$41.00
NOTES		

SANDING SEALER

Sanding a piece of wood tears at the grain and even after the finest sanding this torn grain is evident almost as soon as a finish is applied. Nine times out of ten the torn grain (nap) will swell and stand up in the finish, giving you the feeling that sand has been thrown on the work.

This sanding sealer is designed to raise that nap of the grain making it stand up and become brittle. It can then be sanded off with fine grit abrasive paper, giving a silky smooth base for you to apply your finish with no fear of the nap raising again.

ITEM NO.	DETAILS	PRICE
UB-SS500	500mL	$18.90
NOTES	DANGEROUS GOODS AUSTRALIA POST	

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ORGANOIL DANISH TYPE OIL

A penetrative, nourishing, quality finishing oil which reflects the original, heavy-oil formulations that traditional Danish Oils were renowned for. As a clear finish will richly enhance the existing woodcolour/s.

Suitable for:

Decorative Woodwork, Children's Toys, Internal Furniture And Joinery. This product is not recommended to finish table-tops, bench-tops, flooring or washable surfaces (refer to Hard Burnishing Oil/ Garden Furniture Oil)

ITEM NO.	DETAILS	PRICE
ORG-DO-500ML	500ml, 550g	$29.00
ORG-DO-1LTR	1L, 1kg	$46.00
ORG-DO-4LTR	4L, 4kg	$116.00
NOTES		

ORGANOIL GARDEN FURNITURE OIL

A low sheen finishing oil that penetrates the timber substrate to nourish, preserve and seal; as well as providing protection against weather degradation and rot.

Exterior uses:

Preserving and finishing timber garden furniture, spa panelling shutters, louvres, gunstocks, marine trims and handrails and may be used on joinery under full verandah protection. Red Hardwood and Gold Teakwood Enhancers will give even more longevity to fully exposed timbers.

Internal uses:

Timber bench tops and vanities in wet areas ie. bathrooms and laundries (follow Wet Sanding procedure under Woodcraft Icon.) The ingredients in this product best address their needs, though not to be used on flooring.

ITEM NO.	DETAILS	PRICE
ORG-GF-500ML	500mL, 500g	$28.00
ORG-GF-1LTR	1L, 1kg	$41.00
ORG-GF-2LTR	2L, 2kg	$64.00
ORG-GF-10L	10L, 10kg	$223.20
NOTES		

'U BEAUT 500ML WHITE SHELLAC (DEWAXED)

This shellac is used the same way you would use any other variety of shellac. the major difference between this shellac and others is that this on is a bit harder, shines a bit brighter, is free of wax and will not change the natural, wet colour of wood.

ITEM NO.	DETAILS	PRICE
UB-DWS	500mL	$44.00
NOTES		

'U BEAUT SHELLAWAX GLOW

Shellawax Glow is darker than regular Shellawax (a deep honey to tan colour). It is made from a special blend of shellacs and is designed to give more depth and richness to highly figured timbers like fiddleback, birdseye, flame and quilted woods. It will also give richness and a sense of depth to many other timbers.

ITEM NO.	DETAILS	PRICE
UB-SGW		$55.00
NOTES		

ORANGE SHELLAC

Shellac is one of the most versatile wood finishes you can use. It can be used for a full French polish or as a sanding sealer. Flake shellac has a virtually unlimited shelf life if kept dry and out of direct sunlight. Shellac is best when mixed fresh, so mix as required.

ITEM NO.	DETAILS	PRICE
UB-S1LTR	Makes 1L	$34.00
UB-S1KG	Makes 4L	$73.00
NOTES		

'U BEAUT 500ML HARD SHELLAC

A finish with all the beauty and ease of shellac, yet creates a film that will withstand heat, water and alcohol. Applied the same way as a normal shellac, this product has additives that cause it to crosslink after it has dried.

ITEM NO.	DETAILS	PRICE
UB-HDW	500mL	$50.60
UB-HDW-5LTR	5L	$269.00
NOTES		

'U BEAUT SHELLAWAX

This new formula Shellawax is a foolproof, one application, friction polish, made for use on the wood lathe. It is (to our knowledge) the fastest and easiest to use polish of its kind on the market today, giving an instant shine to all timbers. It is used with the lathe running and under heat, created through friction, it is fused into the timber. It dries instantly, and can be handled immediately after application. It is water resistant from the start and becomes more resistant to water, alcohol, etc, over a 3 week period after initial application.

ITEM NO.	DETAILS	PRICE
UB-SW250	250mL	$38.50
UB-SW500	500mL	$55.00
NOTES		

'U BEAUT 250ML EEE ULTRA SHINE

A cut and paste wax containing Tripoli powder, an ultra fine abrasive. The polish is designed to be used in conjunction with Shellawax and Shellawax Cream or as a finish in its own right on plastics and some stone.

ITEM NO.	DETAILS	PRICE
UB-EEE	500mL	$29.70
NOTES		

SHELLAWAX CREAM

New formula Shellawax Cream is a non-toxic, food safe, one-application friction polish for woodturners. When applied under pressure and at high speed, it literally burns its way into the surface of the timber where it fuses with the wood's pores, giving a finish that is actually in the wood, rather than a surface coating.

Shellawax Cream dries instantly and can be handled immediately after application. It is water resistant from the start and becomes more resistant to water, alcohol, etc over a three week period after initial application.

NB. Image shows 300ml container. UB-SWC is now only available in 250ml volume.

ITEM NO.	DETAILS	PRICE
UB-SWC	250mL	$34.00
NOTES	DANGEROUS GOODS AUSTRALIA POST	

LIBERON EASY FRENCH POLISH

A shellac and resin blended polish for use on small surfaces that is ideal for use on furniture, carved woodwork etc. Easy to use it is ideal for beginners and will beautifully enhance the wood's natural finish.

ITEM NO.	DETAILS	PRICE
LBN-014667	250mL	$38.00
LBN-014668	500mL	$69.00
NOTES	DANGEROUS GOODS AUSTRALIA POST	

POLISH REVIVER

Our Polish Reviver is one of these specially formulated polishes made from a recipe over one hundred years old.

This is a special blend of secret ingredients which include pure cider vinegar and linseed oil.

Ubeaut's Polish Reviver will melt away old layers of built-up wax and oil from the surface of old furniture, leaving it looking like new.

ITEM NO.	DETAILS	PRICE
UB-POLREV		$19.00
NOTES	DANGEROUS GOODS AUSTRALIA POST	

LIBERON GARNET SHELLAC FLAKES

These shellac flakes produce a dark brown coloured French Polish which is often used in antique restoration or bespoke production of furniture.

ITEM NO.	DETAILS	PRICE
LBN-014695	250g	$53.00
NOTES		

LIBERON BLONDE DE-WAXED SHELLAC FLAKES

These blonde De-waxed Shellac Flakes produce a transparent coloured French Polish which is often used in antique restoration or bespoke production of furniture.

ITEM NO.	DETAILS	PRICE
LBN-014685	250g	$91.00
LBN-014686	500g	$160.00
NOTES		

NATURAL WAX & POLISH

A refined Beeswax and Citrus Oil polish with pleasant aromatics and emulsified into a ready-to-use paste. For the palest, brightest cabinetry finish offered in our range; a double wax application and polish (min. 24 hours apart) to raw, fine-sanded woodwork would be recommended.

Uses: Woodworking; Polishing Furniture And Joinery (that has previously been oiled or waxed).

ITEM NO.		PRICE
ORG-WP-500	500mL, 600g	$27.00
NOTES		

LIBERON BUTTON SHELLAC FLAKES

These shellac flakes produce a golden brown coloured French Polish which is often used in antique restoration or bespoke production of furniture.

ITEM NO.	DETAILS	PRICE
LBN-014690	250g	$53.00
LBN-014691	500g	$91.00
NOTES		

LIBERON LEMON SHELLAC FLAKES

These shellac flakes produce a golden brown coloured French Polish which is often used in antique restoration or bespoke production of furniture.

ITEM NO.	DETAILS	PRICE
LBN-014680	250g	$53.00
LBN-014681	500g	$91.00
NOTES		

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PERFECT GLOSS COATING SYSTEM

Perfect Gloss resin is a solvent-free, liquid epoxy resin formulated for use with Perfect Gloss hardener. It is specifically designed as a crystal-clear, ultra high-gloss pour-on or brush-on coating that will self-level and cure at room temperature.

ITEM NO.	DETAILS	PRICE
PG-250	makes 250mL	$24.00
PG-500	makes 500mL	$35.00
PG-2LTR	makes 2L	$90.00
PG-8LTR	makes 8L	$299.00
NOTES	DANGEROUS GOODS	

FESTOOL SURFIX OIL DISPENSER

With high quality oils and an applicator sponge that absorbs excess and reapplies it in the right place, it is efficient and practical. For the perfect system pair with the ETS 150 - from final sanding to, oil application and follow-up treatment, Festool has it covered. Made in Germany.

Set Includes:

- 1 x heavy duty indoor oil
- 1 x light
- one-step indoor oil
- 1 x heavy duty outdoor oil
- 5 x applicator sponges
- 10 x preparation vlies discs
- 20 x timber Abrasives

ITEM NO.		PRICE
FE-498063		$210.00
NOTES		

EARLEX HVLP PRO

Designed for tradesmen and serious DIY enthusiasts. Fitted with a 625w efficient taper fan motor supplying the gun with a constant flow. Includes 2mm needle and teflon coated pot. The Earlex Pro always allows for a professional result with no brush marks with maximum time efficiency. 5.5kg.

ITEM NO.	PRICE
EARLEX-HV5500	$637.00
NOTES	

LIBERON SOFT HAIR FRENCH POLISHING MOPS

These Soft Hair French Polishing Mops are made from a mix of natural soft hair bristles that allow the polish to flow and not run out.

Their round head gives good bristle spread and makes them ideal for applying layers of French polish quickly.

Small mops are great for polishing chair and table legs and the large mops are ideal for table tops etc.

ITEM NO.	DETAILS	PRICE
LBN-014997	Size 4	$69.00
LBN-014998	Size 6	$85.00
LBN-014999	Size 8	$116.00
NOTES		

LIBERON COTTON WASTE

Made from pure cotton strands that are used as wadding inside French polishing rubbers. For use with Liberon Cotton Rags to make French polishing rubbers that are easy to shape and that allow the French polish to flow evenly. To make a French polish rubber take a fist size amount of cotton waste, place in the centre of a cotton cloth (approximately 30 cm2 in size), pull the corners together and twist to a ball shaped pad.

ITEM NO.	DETAILS	PRICE
LBN-015043	250g	$26.00
LBN-015045	500g	$44.00
LBN-015044	1kg	$57.00
NOTES		

LIBERON COTTON RAGS

Liberon Cotton Rags are 100% pure cotton rags for use as lint-free cloths for buffing wax polishes. They are are also suitable for making traditional French polishing rubbers.

ITEM NO.	DETAILS	PRICE
LBN-015046	1kg	$82.00
NOTES		

SWANSDOWN MOPS

These genuine Swansdown mops are made right here in Australia.

They are one of the best ways we have found to put a brilliant wax finish onto timber especially if you are using our EEE-Ultra Shine, Traditional Wax or both.

They also work extremely well with Shellawax and Shellawax Cream.

ITEM NO.	DETAILS	PRICE
UB-SD100	100	$54.90
UB-SD50	50	$32.00
UB-SD75	75	$47.00
NOTES		

PAINTER'S PYRAMIDS

Elevating a project on a board with nails or screws driven into it is an old finisher's trick that gives access to multiple surfaces at once.

These simple supports do the same thing and are quick to set up, non-marking, and compact to store.

ITEM NO.		PRICE
88K58-70	10 pack	$11.00
NOTES		

LIBERON 0000 STEEL WOOL

Produced using a high quality steel to create crumble and dust resistant wool that is virtually oil free. This high quality steel wool is used for cleaning, preparing and maintaining wood and metal finishes. Specifically 0000 grade is used to cut back between coats of French polish, varnish and oil finishes.

Used to clean and polish metals such as

- bronze
- copper
- chrome
- stainless steel
- aluminium.

ITEM NO.	DETAILS	PRICE
LBN-015063	100g	$14.00
LBN-015066	250g	$22.00
NOTES		

LIBERON 3-PART TOUCH-UP PENS

Liberon 3 Part Touch-up Pens are ideal for disguising scratches and small blemishes on finished wood surfaces.

Made with a spirit dye, the felt tipped pens provide a quick drying, water and wipe resistant finish.

ITEM NO.	DETAILS	PRICE
LBN-014463	Makogany, pk of 3	$33.00
LBN-014464	Oak, pk of 3	$33.00
NOTES		

LIBERON DUST GRAB (TACK CLOTHS)

Liberon Dust Grab is ideal for removing heavy dust from surfaces in the home, car or workshop. Impregnated with a unique blend of resins dust readily adheres to the tacky face of the cloth, however it does not leave a sticky residue on the surface.

Dust Grab is long lasting and can be used and re-used many times over.

ITEM NO.	DETAILS	PRICE
LBN-015052		$39.00
NOTES		

LIBERON RETOUCH CRAYONS

Used to fill:

- scratches
- nail holes
- worm holes

in furniture and other woodwork.

ITEM NO.	DETAILS	PRICE
LBN-014222	3 pk	$22.00
NOTES		

TRIPOLI POWDER

Tripoli Powder (sometimes mistakenly known in Australia as Rottenstone) Air Float Cream is a super fine abrasive powder used to impart a brilliant sheen to the final finish of French Polish and many other finishes.

Use it over our SHELLAWAX & SHELLAWAX CREAM to give a dryer shine to the finish. It can be used prior to applying a finish.

ITEM NO.	DETAILS	PRICE
UB-ROT		$19.00
NOTES		

ORGANOIL HARD BURNISHING OIL

Particularly suited to powered-disc (and on-lathe) finishing with wet and dry sandpaper.

Based on genuine TUNG NUT oil, this product provides excellent sealing, efficient drying/curing and 'handling' durability to the finished item. Great for benchtops, tabletops, and food serving items.

ITEM NO.	DETAILS	PRICE
ORG-HB	500mL, 560g	$28.00
ORG-HB-1LTR	1L, 1kg	$41.00
ORG-HB-2LTR	2L	$69.00
ORG-HB-4LTR	4L	$118.00
ORG-HB-10LTR	10L	$259.00
NOTES		

LIBERON BURNISHING CREAM

Covers superficial scratches and revives dull and tired varnish.

Designed to clean, revive and rejuvenate highly polished surfaces such as French Polish, lacquers and varnishes.

ITEM NO.	DETAILS	PRICE
LBN-014580	250mL	$38.00
LBN-014581	500mL	$65.00
NOTES		

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LIBERON ROTTENSTONE

A very fine abrasive for polishing French polish finishes. Ideal for producing an aged dusty look on newly restored antiques, modern furniture and picture frames etc. Cuts back French polishes. Can be used wet or dry.

ITEM NO.	DETAILS	PRICE
LBN-014970	250g	$28.00
LBN-014971	500g	$41.00
NOTES		

HUT WOODTURNER'S WAX

Friction-applied wax polish that provides a hard, full-bodied finish to your work.

Available in three types:

- HUT-L - provides a light matt finish.
- HUT-107 (brown) - provides a long-wearing semi-gloss finish.
- HUT-108 (white) - provides a long-wearing full gloss finish.

For the ultimate gloss finish, use HUT-107 first and then apply HUT-108.

ITEM NO.	DETAILS	PRICE
HUT-L	Light	$19.00
HUT-107	Brown	$11.00
HUT-108	White	$11.00
NOTES		

WAX & STAINS

TIMBER DYES - PACK OF 7

Concentrated, non toxic, transparent, water dye is especially for use under Shellawax & Shellawax Cream, however it can also be used with confidence under all other types of surface finish. Including: nitrocellulose, shellac, polyurethane, etc. Sold as a pack of seven only, colours include: Cedar, Bright Green, Red, Blue, Yellow, Black, Green and Orange.

ITEM NO.	DETAILS	PRICE
UB-WD7PK		$39.00
NOTES		

LIBERON FURNITURE WAX PASTE - 150ML

Ideal for nourishing and protecting all types of wooden furniture, including lacquers and French polishes. It helps to prevent finger and water marks and is suitable for use on both antique and modern furniture items.

ITEM NO.	DETAILS	PRICE
LBN-043220		$22.00
NOTES		

UBEAUT WAXTIK

These hard sticks of wax are designed solely for the use of woodturners and are made from a special blend of animal, vegetable and mineral waxes including Carnauba (the hardest of all waxes) for a hard bright shine and durability, Ozocerite and Ceresin (high melt waxes) for extra hardness, shine and water resistance, Microcrystalline for added water resistance and durability, and just a hint of beeswax.

ITEM NO.	DETAILS	PRICE
UB-WSLG		$19.00
NOTES		

LIBERON BLACK BIXON PASTE WAX

Liberon Black Bison Fine Paste Wax is ideal for nourishing and protecting all types of wood, including lacquers and French polishes. Black Bison is well known for its quality and distinctive, pleasant smell. It is traditionally used on antiques but is also suitable for use on modern furniture and will enhance the natural beauty of wood whilst protecting it against dryness.

ORDER NO.	DESCRIPTION	PRICE
LBN-070743	150ml, Clear	$22.00
LBN-069970	500ml, Clear	$44.00
LBN-070738	150ml, Neutral	$22.00
LBN-069963	500ml, Neutral	$43.00
LBN-070745	150ml, Medium Oak	$22.00
LBN-069971	500ml, Medium Oak	$44.00
NOTES		

LIBERON VAN DYCK CRYSTALS

A traditional and natural water based wood dye made from walnut husks. They produce a colour ranging from a very light brown to dark brown depending upon the concentration.

ITEM NO.	DETAILS	PRICE
LBN-014515	250g	$28.00
LBN-014516	500g	$40.00
NOTES		

'U BEAUT TRADITIONAL WAX

Traditional Wax is a general purpose wax paste made from a unique blend of animal, vegetable and mineral waxes including Carnauba (the hardest of all waxes) for a hard bright shine and durability, Ozocerite and Ceresin (high melt waxes) for extra hardness, shine and water resistance, Microcrystalline for added water resistance, a hint of beeswax for smoothness and the clean fresh fragrance of Herbal Pine. All of the waxes used in the production of Traditional Wax are used in the food, confectionary or pharmaceutical industries, which means the product is child and food safe.

ORDER NO.	DESCRIPTION	PRICE
UB-TNEUT	Neutral, 250ml	$20.90
UB-TBALT	Baltic Pine, 250ml	$24.20
UB-TWNUT	Walnut, 250ml	$24.20
UB-TCED	Cedar, 250ml	$24.20
NOTES		

FESTOOL® 80MM ROTEX FASTFIX FOAM POLISHING PAD

For use with 90mm polishing medium like felts, sponges and sheepskins or edges and small surfaces. Undersized to prevent accidental damage to material.

ITEM NO.	DETAILS	PRICE
FE-495625		$53.00
NOTES		

FESTOOL® RAP POLLUX POLISHING SPONGES

Polishing Sponge, Black, Very Fine (Honeycombed).

For polishing out holograms; for high-gloss polish.

ITEM NO.	DETAILS	PRICE
FE-493887	150mm x 30mm	$33.00
NOTES		

FESTOOL® RAP POLLUX POLISHING WAFFLE SPONGE

Polishing Sponge, White, Fine (Honeycombed. For preliminary polishing and finishing when removing dust inclusions; for polishing out holograms.

ITEM NO.	DETAILS	PRICE
FE-493873	150mm x 30mm	$35.00
NOTES		

FESTOOL® PREMIUM SHEEPSKIN

Lf-Prem.-STF-D150/1

ITEM NO.	DETAILS	PRICE
FE-493838		$30.00
NOTES		

LIBERON WAX AND POLISH REMOVER

Removes old wax, dirt, smoke and everyday grime from antique and modern wood furniture. It is also suitable for use on interior woodwork including doors, beams, dado rails, and banisters and will not harm the original finish or patina, making it suitable for even the most delicate surfaces. Use to remove built-up layers of wax, or wax which may be causing a haze or bloom on the surface.

ITEM NO.	DETAILS	PRICE
LBN-002540	250mL	$30.00
LBN-002532	500mL	$42.00
NOTES	DANGEROUS GOODS AUSTRALIA POST	

WASH-A-WAY

Wash-A-Way is a safe and effective alkaline salt based cleaner and soaker, with an oxidizing, mild bleach action. Wash-A-Way is not a chlorine bleach. The active ingredients are alkaline salts (>62%) and sodium percarbonate (>30%), which have anti-bacterial properties, making Wash-A-Way an ideal cleaner for external grimy, mouldy and weathered timbers as well as cleaning tannin, grease and mould stains from masonry and concrete. Wash-A-Way is also safe for use on stained plastic, china and metal surfaces such as stained tea/coffee pots. It can also be used as an extra strength laundry soaker.

ITEM NO.	DETAILS	PRICE
ORG-WASH	1L	$25.00
NOTES		

INDUSTRIAL METHYLATED SPIRIT 100%

Industrial strength methylated spirit - 100% undiluted. Available in 1L and 4L containers.

ITEM NO.	DETAILS	PRICE
METHO-1LTR	1 L	$17.00
METHO-4LTR	4 L	$37.00
NOTES	DANGEROUS GOODS AUSTRALIA POST	

SILVERGLIDE DRY SLIP

Useful in a myriad of applications. Mainly used to protect cast iron tops from rust. It can also provide lubrication for highly resinous timbers while machining them on table saws, jointers, etc. Simply apply with a rag to a clean, grease-free surface. Sold in 250ml and 1 litre tins.

ITEM NO.	DETAILS	PRICE
SILVERGLIDE-250	250mL	$29.00
SILVERGLIDE-1LTR	1 L	$69.00
NOTES		

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KĀPENE ALEXANDER

A descendent of the tribes of Ngāti Kahungunu (Wairoa) and Ngāi Tūhoe (Lake Waikaremoana) in Aotearoa (New Zealand), when he takes chisel in hand, Kāpene pays homage to those ancestors who meticulously walked the path before him and literally carved the spiritual layers of this art form.

kapenemaoricarver.wordpress.com

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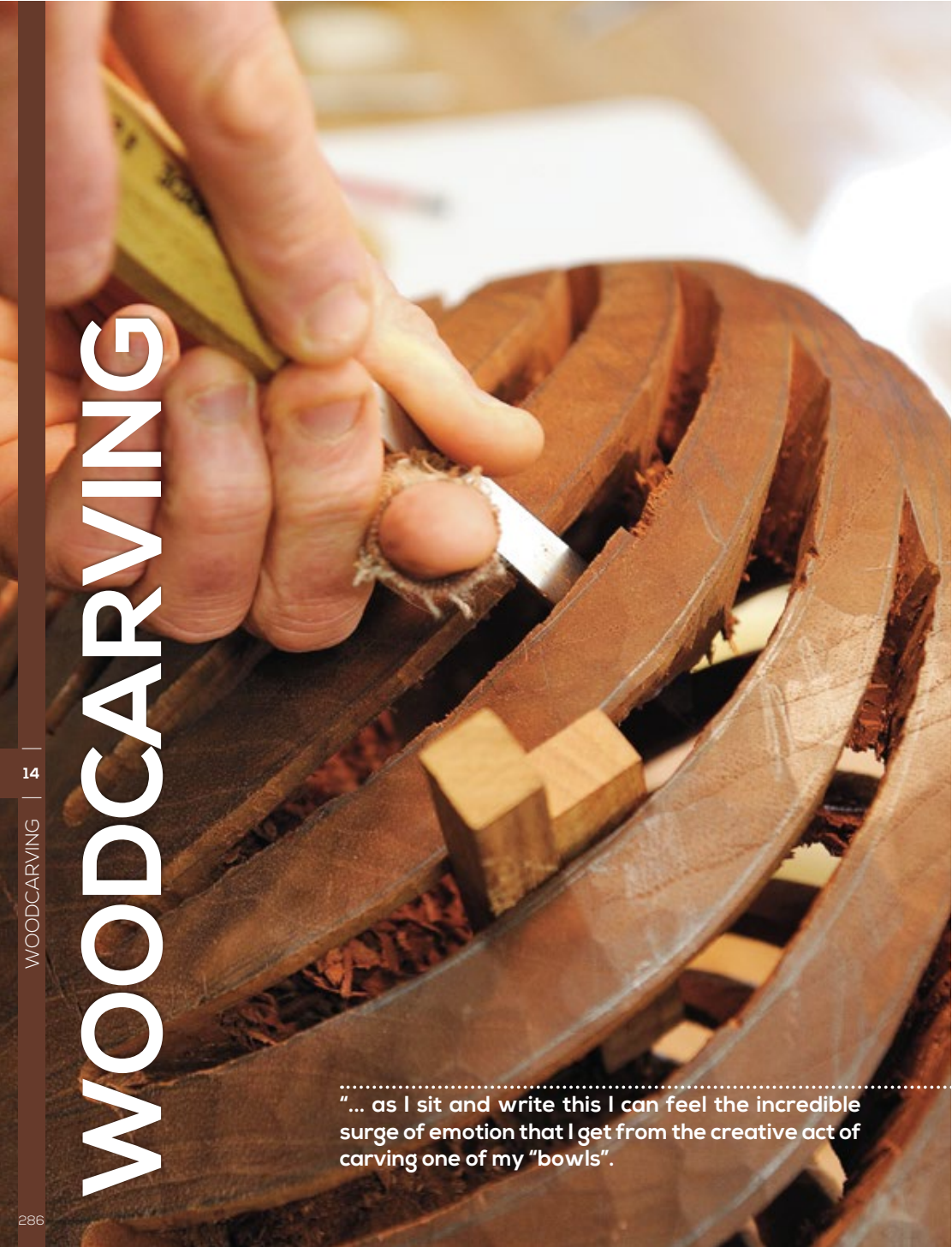
WOODCARVING



"... as I sit and write this I can feel the incredible surge of emotion that I get from the creative act of carving one of my "bowls".

A WOODWORKING JOURNEY

BY ROBERT HOWARD

Robert is a Brisbane based master woodcarver, artist, writer and woodwork teacher.

Two of the largest challenges young people face in life is discovering something that they love to do and second, figuring out a way to make that a part of their life. I am one of the lucky ones who have succeeded on both counts.

I did not discover what I loved to do until I was twenty-eight years old and when I did, I realised that it had been right there hiding in plain sight all the time. I grew up on a farm in the 1950s when unlike today, if we wanted a toy or any other entertainment we usually had to make it ourselves. I spent a lot of time using my hands.

I did well enough academically to find myself by 1972 with a degree in mechanical engineering and working in a job that was, well, just a job. But the effort reaped an unexpected reward when many years later I started making furniture and carving wooden bowls, the training I had in structures, the action of forces and understanding of complex three-dimensional forms proved to be invaluable.

It was in 1978 that I had the epiphany that changed my life. I discovered not woodwork (I had been mucking around with that all my life), but fine woodwork, a distinction that made all the difference. I don't know that I can explain why. There was the challenge of it and the possibility of excellence, doing the very best that I could and of working with my hands as well as with my head. All I knew was that I was in love - fine woodwork was to be my future somehow. It took a few years but I finally found the perfect job working in a factory making high quality, solid cedar reproductions of Australian antiques. It was not the last time that I was forcibly reminded of Goethe's dictum that if you fully commit to something, providence will take a hand.

Over the next ten years along with my cabinetmaking journey I also learned to carve and it was this that gave me my final epiphany. Even now as I sit and write this I can feel the incredible surge of emotion that I get from the creative act of carving one of my "bowls". It is one of the most profoundly enjoyable experiences I have ever known and I thank God or whatever genetic inheritance I received that made me capable of feeling it. I am a truly lucky man.

See Robert's work at www.roberthoward.com.au

carbatec
THE HOME OF WOODWORKING

FLEXCUT™ MICRO PALM SET

Flexcut CARVING TOOLS

Designed for extreme detail used in netsuke or caricature carving. These tools have their edges forged down even thinner than our other palm tools. The 45° V-tool offers a deep, dark, visible cut while keeping an ultra narrow width.

ITEM NO.	PRICE
FLX-FR-804	$99.00
NOTES	

PFEIL 12 PIECE STARTER SET

This set is ideal for the serious beginner. Case is made from durable canvas. Approximate Weight is 1.1kg. Chisels and Canvas Case also available individually.

Set includes:

- The following chisels: 1-8, 1S-8, 5-8, 5-20, 7-6, 7-14, 7L-20, 8-4, 8A-10, 9-10, 11-3, 12-6
- A sewn reinforced canvas roll-up.

ITEM NO.	PRICE
PF-RLSET-12	$490.00
NOTES	

PFEIL HEAVY DUTY DRAYER GOUGES 4 PACK

Slightly skewed edges, used for rough cutting. Double bevel for right and left use. Overall length includes: PF-D-50, PF-D-60, PF-D-70, PF-D-80

Chisels also available individually.

ITEM NO.		PRICE
PF-D-4PACK		$506.00
NOTES		

PFEIL 25 PIECE CARVING SET

Set includes 80mm wooden mallet, 2 genuine Arkansas sharpening stones, honing oil, Brienz carving knife and 20 carving chisels. Carving tools included are: 1-16, 1S-16, 2-20, 3-3, 3-12, 3-25, 5-35, 7-20, 8-7, 8-18, 8-25, 9-7, 8A-18, 9-15, 7L-25, 11-2, 11-10, 15-3, 12-10 and 14-8. 3.1kg.

ITEM NO.		PRICE
PF-RLSET-25	25 piece	$985.00
NOTES		

PFEIL 8 PIECE STARTER SET

This set is ideal for the serious beginner. Set includes: 1-12, 1S-12, 4-20, 5-12, 7-10, 9-4, 12-8, KNIFE-12 and sewn reinforced heavy canvas roll-up. 750g.

ITEM NO.	DETAILS	PRICE
PF-RLSET-8	8 piece	$325.00
NOTES		

PFEIL 11 PIECE 'VAL GARDENA' SET

Set was developed in collaboration with the National Trade School in Groden, South Tyrol. Includes: 1S-10, 1S-20, 1S-30, 3-35, 4-20, 5-12, 7-10, 7-35, 11-5, 11-10, KNIFE-12 and pencil, supplied in heavy cloth roll.

ITEM NO.	DETAILS	PRICE
PF-RLSET-11	11 piece	$487.00
NOTES		

PFEIL HEAVY DUTY FISHTAIL GOUGE SET

For larger carving work. Fitted with Hornbeam handles and heavy duty ferrules. Overall Length Approx: 300mm. The numeral after the prefix PF denotes the sweep pattern. The four most important heavy-duty fishtail gouges in a rugged canvas roll-up. Contents: D/60, 2/60, 5/60, 7/50.

ITEM NO.	DETAILS	PRICE
PF-RO-BERN	4 piece	$499.00
NOTES		

PFEIL 4 PIECE 'D SIZE' BEGINNERS SET

Starter set of D Series (smaller handles) chisels and includes the following profiles: D 1-8, D 8-7, D 12-6 and Pfeil carving knife. 160g.

ITEM NO.	DETAILS	PRICE
PF-SET-4	4 piece	$113.00
NOTES		

PFEIL 6 PCE 'D SIZE' TOOL SET

Includes: D 1-8, D 1S-8, D 5-8, D 8-7, D 11-1 and D 12-2. 280g.

ITEM NO.	DETAILS	PRICE
PF-SET-6N	6 piece	$193.00
NOTES		

PFEIL 12 PIECE CARVING SET

Set includes the following Pfeil chisels: D 1-8 D 1S-8, D 5-8, D 8-7, D 11-1, D 12-2, D 5-3, D 8A-7, D 9-5, D 9-10, D 11-3, D 12-8.

ITEM NO.	DETAILS	PRICE
PF-SET-12N	12 piece	$384.00
NOTES		

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PFEIL 18 PIECE 'D SERIES' WOODCARVING SET

Great selection of the smaller 'D Series' Chisels. Set includes: D 1-8, D1s-8, D2-12, D 5-3, D 5-8, D 5-12, D 7-4, D 7L-10, D 7-14, D 8-7, D 8a-7, D 8-10, D 9-5, D 9-10, D 11-1, D 11-3, D 12-2, D 12-8. Approximate blade length: 85mm, Approximate overall length: 200mm.

ITEM NO.	DETAILS	PRICE
PF-SET-D18	18 piece	$677.00
NOTES		

PFEIL 8 PIECE PALM CARVING TOOL SET

This eight piece set is ideal for carving smaller pieces or for the beginner. Chisels have pear handles and are supplied in a Linden wood box. Blade length: 80mm. Set includes: B 1-12, B 1S-12, B 3-12, B 5-12, B 8A-10, B 9-10, B12-8 and B 7-14. 850g.

ITEM NO.	DETAILS	PRICE
PF-SET-8A	8 piece	$257.00
NOTES		

PFEIL 8 PIECE PALM CARVING TOOL SET

This eight piece set is ideal for carving smaller pieces or for the beginner. Chisels have pear handles and are supplied in a Linden wood box. Blade length: 80mm. Set includes: B 2-12, B 4-12, B 7L-12, B 8-10, B 9-7, B 11-7, B15-6 and B 25-10. 850g.

ITEM NO.	DETAILS	PRICE
PF-SET-8B	8 piece	$257.00
NOTES		

pfeil SWISS MADE

PFEIL 25 PIECE CARVING SET

The complete Pfeil carver's kit.

Includes

- 80mm mallet
- two genuine Arkansas stones,
- honing oil
- Brienz carving knife
- the following Pfeil Chisels: 1-16, 1S-16, 2-20, 3-3, 3-12, 3-25, 5-35, 7-20, 8-7, 8-25, 9-7, 8A-18, 9-15, 7L-25, 11-2, 11-10, 15-3, 12-10, 14-8.

ITEM NO.	DETAILS	PRICE
PF-SET-25		$1,425.00
NOTES		

JAPANESE 5 PIECE ECONOMY SET

Supplied in an attractive gift box, this set contains five useful profiles suitable for relief carving.

Made from quality high carbon steel with rubberised grips.

Includes formed stone for blade honing.

ITEM NO.	DETAILS	PRICE
Z-1380		$35.00
NOTES		

PFEIL CHISELS AND DVD STARTER KIT

Mike Davies' special selection of eight Pfeil chisels that we recommends through his 'carving by numbers' teaching method.

Includes:

- The following Chisels: PF-1S-10, PF-8-14, PF-8-7, PF-7-10, PF-5-12, PF-2-14, PF-5-20, PF-12-10
- "Woodcarving - Foundation Skills" DVD.

You'll have everything you need to get started as a carver.

ITEM NO.	DETAILS	PRICE
PF-BE6SET		$285.00
NOTES		

Take a Woodcarving Course with a Master Carver

Contact Carbatec on 1800 658 111 for more information

carbatec THE HOME OF WOODWORKING

pfeil SWISS MADE

The manufacture of PFEIL tools combines state-of-the-art technology with time-tested methods. PFEIL is continuing to develop, produce and expand its assortment of Swiss quality tools, in response to the experience of the Technical College of Wood Carving in Brienz and the practice of professional woodcarvers throughout of the world. PFEIL is today and in the future your leading manufacturer of carving tools.

PFEIL HEAVY DUTY GOUGES

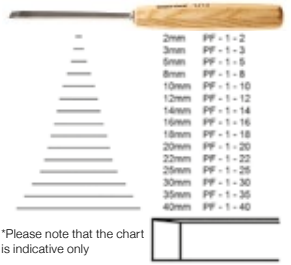
For larger carving work. Fitted with Hornbeam handles and heavy duty ferrules. Overall length approx: 300mm. The numeral after the prefix PF denotes the sweep pattern.

ITEM NO.	DETAILS	PRICE
PF-1-50	Heavy Duty Gouge	$108.00
PF-1-60	Fishtail Chisel 1-60	$108.00
PF-1-80	Fishtail Chisel 1-80	$120.00
PF-2-50	Heavy Duty Gouge	$108.00
PF-2-60	Fishtail Chisel 2-60	$120.00
PF-3-50	Heavy Duty Gouge 50mm	$108.00
PF-3-60	Heavy Duty Gouge 60mm	$120.00
NOTES		

ITEM NO.	DETAILS	PRICE
PF-5-50	Heavy Duty Gouge 50mm	$108.00
PF-5-60	Fishtail Chisel 60mm	$125.00
PF-7-50	Heavy Duty Gouge 50mm	$120.00
PF-7-60	Fishtail Gouge 60mm	$125.00
PF-8-50	Heavy Duty Gouge 50mm	$125.00
PF-8-60	Heavy Duty Gouge 60mm	$136.00
PF-9-50	Fishtail Gouge 50mm	$154.00
NOTES		

PFEIL #1 STRAIGHT SHAFT CHISELS

Straight chisels are used to carve the blank into rough form and to work on large areas. Double bevel.

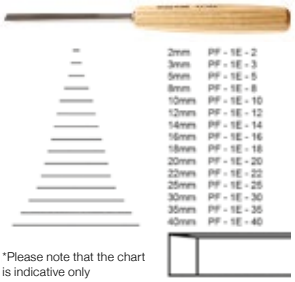


*Please note that the chart is indicative only

ITEM NO.	DETAILS	PRICE
PF-1-2	2mm/40g	$35.00
PF-1-3	3mm/50g	$35.00
PF-1-5	5mm/50g	$35.00
PF-1-8	8mm/60g	$35.00
PF-1-10	10mm/80g	$37.00
PF-1-12	12mm/90g	$37.00
PF-1-14	14mm/110g	$37.00
PF-1-16	16mm/110g	$37.00
PF-1-18	18mm/120g	$43.00
PF-1-20	20mm/120g	$43.00
PF-1-22	22mm/140g	$43.00
PF-1-25	25mm/160g	$53.00
PF-1-30	30mm/190g	$62.00
PF-1-35	35mm/200g	$64.00
PF-1-40	40mm/230g	$70.00
NOTES		

PFEIL #1E STRAIGHT SHAFT SINGLE BEVEL

Like #1, these chisels are used to carve the blank into rough form and to work on large areas. Single bevel. The choice of single or double bevel is largely a matter of preference.

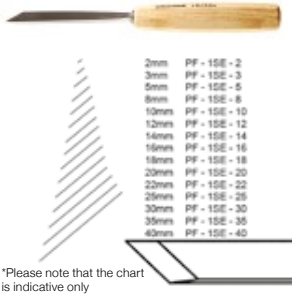


*Please note that the chart is indicative only

ITEM NO.	DETAILS	PRICE
PF-1E-2	2mm	$33.00
PF-1E-3	3mm	$33.00
PF-1E-5	5mm	$33.00
PF-1E-8	8mm	$33.00
PF-1E-12	12mm	$36.00
PF-1E-14	14mm	$36.00
PF-1E-16	16mm	$36.00
PF-1E-18	18mm	$41.00
PF-1E-20	20mm	$41.00
PF-1E-22	22mm	$41.00
PF-1E-25	25mm	$51.00
PF-1E-30	30mm	$60.00
PF-1E-35	35mm	$62.00
PF-1E-40	40mm	$68.00
NOTES		

PFEIL #1SE STRAIGHT SHAFT SINGLE BEVEL

Like No. 1, these chisels are used to carve the blank into rough form and to work on large areas. Single bevel. The choice of single or double bevel is largely a matter of preference.



*Please note that the chart is indicative only

ITEM NO.	DETAILS	PRICE
PF-1SE-2	Skew 2mm	$33.00
PF-1SE-5	Skew 5mm	$33.00
PF-1SE-8	Skew 8mm	$33.00
PF-1SE-10	Skew 10mm	$36.00
PF-1SE-12	Skew 12mm	$36.00
PF-1SE-14	Skew 14mm	$36.00
PF-1SE-16	Skew 16mm	$32.00
PF-1SE-20	Skew 20mm	$41.00
PF-1SE-22	Skew 22mm	$51.00
PF-1SE-25	Skew 25mm	$51.00
PF-1SE-30	Skew 30mm	$60.00
PF-1SE-35	Skew 35mm	$62.00
PF-1SE-40	Skew 40mm	$68.00
NOTES		

SIGN UP TO OUR MAILING LIST to receive monthly specials, event and demonstration invitations and articles at carbatec.com.au

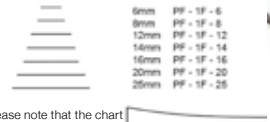
PFEIL #1A SHORT BENT SHAFT FLAT CHISEL

For shaping recesses and working in corners.

*Please note that the chart is indicative only

ITEM NO.	DETAILS	PRICE
PF-1A-3	3mm Flat Spoon Bent	$33.00
PF-1A-6	6mm Flat Spoon Bent	$33.00
PF-1A-10	10mm Flat Spoon Bent	$37.00
PF-1A-12	12mm Flat Spoon Bent	$37.00
PF-1A-20	20mm Flat Spoon Bent	$53.00
NOTES		

PFEIL #1F FISHTAIL CHISELS



*Please note that the chart is indicative only

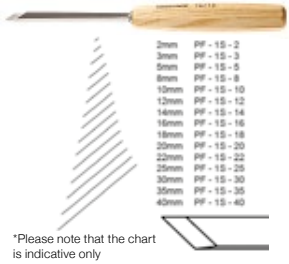
ITEM NO.	DETAILS	PRICE
PF-1F-6	Fishtail Flat 6mm	$31.00
PF-1F-8	Fishtail Flat 8mm	$35.00
PF-1F-12	Fishtail Flat 12mm	$38.00
PF-1F-14	Fishtail Flat 14mm	$38.00
PF-1F-16	Fishtail Flat 16mm	$41.00
PF-1F-20	Fishtail Flat 20mm	$41.00
PF-1F-25	Fishtail Flat 25mm	$46.00
NOTES		

Easily reaches difficult areas because the cutting edge is broader than the shaft. Blades are thin and light.

pfeil SWISS MADE

PFEIL #1S STRAIGHT SHAFT CHISELS

The edge is slightly skewed for easy cutting action; often used without a mallet. Removes neat shavings. Double bevel – so the chisel can be used with the skew to the right or left. Useful for carving lettering and ornamental forms.

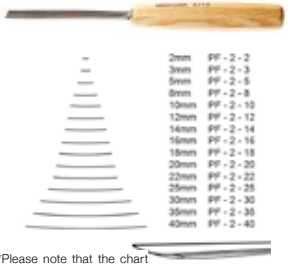


*Please note that the chart is indicative only

ITEM NO.	DETAILS	PRICE
PF-1S-2	2mm/40g	$35.00
PF-1S-3	3mm/50g	$35.00
PF-1S-5	5mm/50g	$35.00
PF-1S-8	8mm/60g	$35.00
PF-1S-10	10mm/80g	$37.00
PF-1S-12	12mm/90g	$37.00
PF-1S-14	14mm/105g	$37.00
PF-1S-16	16mm/100g	$37.00
PF-1S-18	18mm/120g	$43.00
PF-1S-20	20mm/120g	$43.00
PF-1S-22	22mm/140g	$53.00
PF-1S-25	25mm/140g	$53.00
PF-1S-30	30mm/170g	$62.00
PF-1S-35	35mm/190g	$64.00
PF-1S-40	40mm/220g	$70.00
NOTES		

PFEIL #2 STRAIGHT SHAFT GOUGE CHISELS

Straight chisels are used to carve the blank into rough form and to work on large areas.



*Please note that the chart is indicative only

ITEM NO.	DETAILS	PRICE
PF-2-2	2mm/50g	$35.00
PF-2-3	3mm/50g	$35.00
PF-2-5	5mm/50g	$35.00
PF-2-8	8mm/70g	$35.00
PF-2-10	10mm/80g	$37.00
PF-2-12	12mm/70g	$37.00
PF-2-14	14mm/100g	$37.00
PF-2-16	16mm/100g	$37.00
PF-2-18	18mm/120g	$43.00
PF-2-20	20mm/120g	$43.00
PF-2-22	22mm/140g	$53.00
PF-2-25	25mm/140g	$53.00
PF-2-30	30mm/170g	$62.00
PF-2-35	35mm/190g	$64.00
PF-2-40	40mm/240g	$70.00
NOTES		

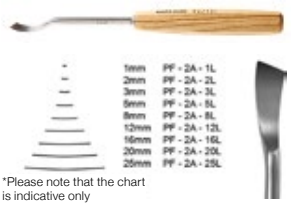
PFEIL #2A SHORT BENT SHAFT GOUGE CHISELS

For shaping recesses and working in corners.

*Please note that the chart is indicative only

ITEM NO.	DETAILS	PRICE
PF-2A-1	Spoon Bent 1mm	$33.00
PF-2A-2	RH Skew Gouge 2mm	$33.00
PF-2A-3	Spoon Bent 3mm	$33.00
PF-2A-5	Spoon Bent 5mm	$33.00
PF-2A-8	Spoon Bent 8mm	$33.00
PF-2A-12	Spoon Bent 12mm	$37.00
PF-2A-16	Spoon Bent 16mm	$37.00
PF-2A-20	RH Skew Gouge 20mm	$53.00
PF-2A-25	Bent Spoon 25mm	$50.00
NOTES		

PFEIL #2A L BENT SPOON SKEW - LH

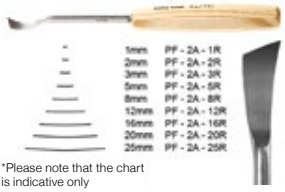


*Please note that the chart is indicative only

ITEM NO.	DETAILS	PRICE
PF-2A-1L	LH Skew Gouge 1mm	$33.00
PF-2A-2L	LH Skew Gouge 2mm	$33.00
PF-2A-3L	LH Skew Gouge 3mm	$33.00
PF-2A-5L	LH Skew Gouge 5mm	$33.00
PF-2A-8L	LH Skew Gouge 8mm	$33.00
PF-2A-12L	LH Skew Gouge 12mm	$37.00
PF-2A-16L	LH Skew Gouge 16mm	$37.00
PF-2A-20L	LH Skew Gouge 20mm	$53.00
PF-2A-25L	LH Skew Gouge 25mm	$50.00
NOTES		

PFEIL #2A BENT SPOON SKEW - RH

Short bent chisels are used for cutting recesses and rounded forms.

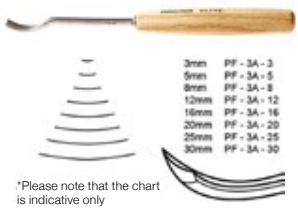


*Please note that the chart is indicative only

ITEM NO.	DETAILS	PRICE
PF-2A-1R	RH Skew Gouge 1mm	$33.00
PF-2A-2R	RH Skew Gouge 2mm	$33.00
PF-2A-3R	RH Skew Gouge 3mm	$33.00
PF-2A-5R	RH Skew Gouge 5mm	$33.00
PF-2A-8R	RH Skew Gouge 8mm	$33.00
PF-2A-12R	RH Skew Gouge 12mm	$37.00
PF-2A-16R	RH Skew Gouge 16mm	$37.00
PF-2A-20R	RH Skew Gouge 20mm	$53.00
PF-2A-25R	RH Skew Gouge 25mm	$50.00
NOTES		

PFEIL #3A SHORT BENT SHAFT GOUGE CHISELS

Short bent gouges are used for cutting recesses and rounded surfaces.

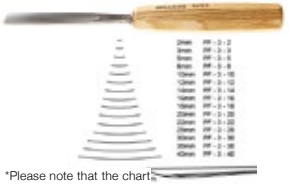


*Please note that the chart is indicative only

ITEM NO.	DETAILS	PRICE
PF-3A-3	Chisel Spoon Bent 3mm	$33.00
PF-3A-5	Chisel Spoon Bent 5mm	$33.00
PF-3A-8	Chisel Spoon Bent 8mm	$33.00
PF-3A-12	Chisel Spoon Bent 12mm	$37.00
PF-3A-16	Chisel Spoon Bent 16mm	$37.00
PF-3A-20	Chisel Spoon Bent 20mm	$44.00
PF-3A-25	Chisel Spoon Bent 25mm	$50.00
PF-3A-30	Chisel Spoon Bent 30mm	$58.00
NOTES		

PFEIL #3 STRAIGHT SHAFT GOUGE CHISELS

Straight chisels are used to carve the blank



*Please note that the chart is indicative only

ITEM NO.	DETAILS	PRICE
PF-3-2	2mm/40g	$35.00
PF-3-3	3mm/40g	$35.00
PF-3-5	5mm/50g	$35.00
PF-3-8	8mm/60g	$35.00
PF-3-10	10mm/70g	$37.00
PF-3-12	12mm/80g	$37.00
PF-3-14	14mm/100g	$37.00
PF-3-16	16mm/100g	$37.00
PF-3-18	18mm/115g	$43.00
PF-3-20	20mm/120g	$43.00
PF-3-22	22mm/140g	$53.00
PF-3-25	25mm/150g	$53.00
PF-3-30	30mm/170g	$62.00
PF-3-35	35mm/170g	$64.00
PF-3-40	40mm/215g	$70.00
NOTES		

PFEIL #3F FISHTAIL CHISELS

Easily reaches difficult areas because the cutting edge is broader than the shaft. Blades are thin and light.

*Please note that the chart is indicative only

ITEM NO.	DETAILS	PRICE
PF-3F-6	6mm	$41.00
PF-3F-8	8mm	$41.00
PF-3F-12	12mm	$42.00
PF-3F-14	14mm	$42.00
PF-3F-16	16mm	$48.00
PF-3F-20	20mm	$48.00
PF-3F-25	25mm	$52.00
NOTES		

PFEIL #5 STRAIGHT SHAFT GOUGE CHISELS

Straight chisels are used to carve the blank into rough form and to work on large areas.

*Please note that the chart is indicative only

ITEM NO.	DETAILS	PRICE
PF-5-2	2mm/50g	$35.00
PF-5-3	3mm/50g	$35.00
PF-5-5	5mm/50g	$35.00
PF-5-8	8mm/60g	$35.00
PF-5-10	10mm/80g	$37.00
PF-5-12	12mm/90g	$37.00
PF-5-14	14mm/90g	$37.00
PF-5-16	16mm/100g	$37.00
PF-5-18	18mm/105g	$43.00
PF-5-20	20mm/110g	$43.00
PF-5-22	22mm/130g	$62.00
PF-5-25	25mm/140g	$62.00
PF-5-30	30mm/170g	$62.00
PF-5-35	35mm/180g	$64.00
PF-5-40	40mm/215g	$70.00
NOTES		

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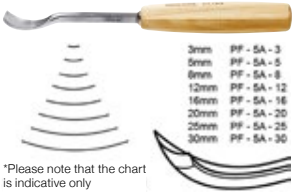
PFEIL #5A SHORT BENT SHAFT GOUGE CHISELS

Straight chisels are used to carve the blank into rough form and to work on large areas.

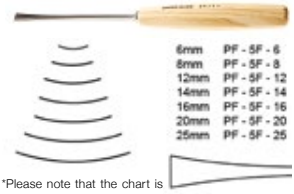


*Please note that the chart is indicative only

ITEM NO.	DETAILS	PRICE
PF-5A-3	3mm	$33.00
PF-5A-5	5mm	$33.00
PF-5A-8	8mm	$33.00
PF-5A-12	12mm	$37.00
PF-5A-16	16mm	$37.00
PF-5A-20	20mm	$44.00
PF-5A-25	25mm	$50.00
PF-5A-30	30mm	$54.00
NOTES		

PFEIL #5F FISHTAIL CHISELS

Easily reaches difficult areas because the cutting edge is broader than the shaft. Blades are thin and light.



*Please note that the chart is indicative only

ITEM NO.	DETAILS	PRICE
PF-5F-6	6mm	$41.00
PF-5F-8	8mm	$41.00
PF-5F-12	12mm	$42.00
PF-5F-14	14mm	$42.00
PF-5F-16	16mm	$48.00
PF-5F-20	20mm	$48.00
PF-5F-25	25mm	$55.00
NOTES		

PFEIL #5L LONG BENT SHAFT STRAIGHT CHISELS

*Please note that the chart is indicative only

ITEM NO.	DETAILS	PRICE
PF-5L-5	5mm	$40.00
PF-5L-12	12mm	$42.00
PF-5L-16	16mm	$42.00
PF-5L-20	20mm	$48.00
PF-5L-25	25mm	$54.00
PF-5L-30	30mm	$60.00
PF-5L-35	35mm	$68.00
NOTES		

PFEIL # 6 STRAIGHT SHAFT GOUGE CHISELS

Gouges are used for shaping recesses and raised surfaces, for instance folds such as drapery. The wider No. 7 sweeps are particularly useful for finishing work.

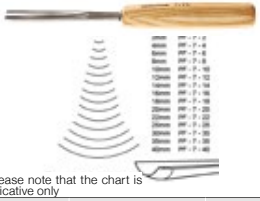
*Please note that the chart is indicative only

ITEM NO.	DETAILS	PRICE
PF-6-20	20mm/120g	$43.00
NOTES		

ROBERT HOWARD CARVING IN HIS WORKSHOP

PFEIL #7 STRAIGHT SHAFT GOUGE CHISELS

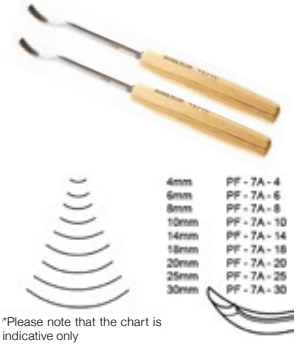
Gouges are used for shaping recesses and raised surfaces, for instance folds such as drapery. The wider No. 7 sweeps are particularly useful for finishing work.



*Please note that the chart is indicative only

ITEM NO.	DETAILS	PRICE
PF-7-2	2mm/50g	$36.00
PF-7-4	4mm/50g	$36.00
PF-7-6	6mm/60g	$36.00
PF-7-8	8mm/80g	$36.00
PF-7-10	10mm/70g	$37.00
PF-7-12	12mm/90g	$37.00
PF-7-14	14mm/90g	$37.00
PF-7-16	16mm/115g	$43.00
PF-7-18	18mm/120g	$43.00
PF-7-20	20mm/120g	$53.00
PF-7-22	22mm/130g	$53.00
PF-7-25	25mm/140g	$53.00
PF-7-30	30mm/170g	$64.00
PF-7-35	35mm/210g	$70.00
PF-7-40	40mm/235g	$79.00
NOTES		

PFEIL #7A SHORT BENT SHAFT GOUGE CHISELS

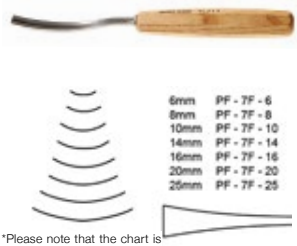


*Please note that the chart is indicative only

ITEM NO.	DETAILS	PRICE
PF-7A-4	4mm	$36.00
PF-7A-6	6mm	$36.00
PF-7A-8	8mm	$36.00
PF-7A-10	10mm	$38.00
PF-7A-14	14mm	$38.00
PF-7A-18	18mm	$46.00
PF-7A-20	20mm	$50.00
PF-7A-25	25mm	$50.00
PF-7A-30	30mm	$61.00
NOTES		

PFEIL #7F FISHTAIL CHISELS

Easily reaches difficult areas because the cutting edge is broader than the shaft. Blades are thin and light.

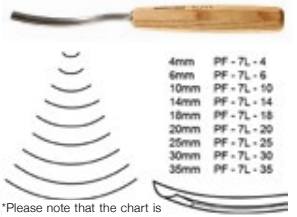


*Please note that the chart is indicative only

ITEM NO.	DETAILS	PRICE
PF-7F-6	6mm	$41.00
PF-7F-8	8mm	$41.00
PF-7F-10	10mm	$37.00
PF-7F-14	14mm	$44.00
PF-7F-16	16mm	$50.00
PF-7F-20	20mm	$50.00
PF-7F-25	25mm	$54.00
NOTES		

PFEIL #7L LONG BENT SHAFT CHISEL

For shaping recesses and working in corners.

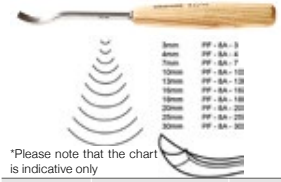


*Please note that the chart is indicative only

ITEM NO.	DETAILS	PRICE
PF-7L-4	4mm/50g	$42.00
PF-7L-6	6mm/55g	$44.00
PF-7L-10	10mm/70g	$44.00
PF-7L-14	14mm/90g	$44.00
PF-7L-18	18mm/110g	$50.00
PF-7L-20	20mm/110g	$53.00
PF-7L-25	25mm/140g	$59.00
PF-7L-30	30mm/170g	$70.00
PF-7L-35	35mm/220g	$70.00
NOTES		

PFEIL #8A SHORT BENT SHAFT GOUGE CHISELS

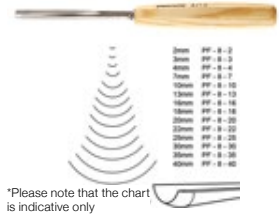
These short bent gouges are used for cutting deep recesses and for hollowing out bowls. They are also particularly useful for cutting ornamentation, radii, and rounded surfaces.



*Please note that the chart is indicative only

ITEM NO.	DETAILS	PRICE
PF-8A-3	3mm	$35.00
PF-8A-4	4mm	$35.00
PF-8A-7	7mm	$35.00
PF-8A-10	10mm	$40.00
PF-8A-13	13mm	$40.00
PF-8A-16	16mm	$46.00
PF-8A-18	18mm	$46.00
PF-8A-20	20mm	$49.00
PF-8A-25	25mm	$49.00
PF-8A-30	30mm	$57.00
NOTES		

PFEIL #8 STRAIGHT SHAFT GOUGE CHISELS

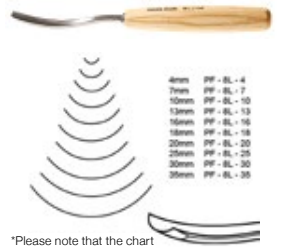


*Please note that the chart is indicative only

ITEM NO.	DETAILS	PRICE
PF-8-2	2mm/50g	$36.00
PF-8-3	3mm/50g	$36.00
PF-8-4	4mm/50g	$36.00
PF-8-7	7mm/60g	$36.00
PF-8-10	10mm/60g	$37.00
PF-8-13	13mm/100g	$37.00
PF-8-16	16mm/110g	$43.00
PF-8-18	18mm/120g	$43.00
PF-8-20	20mm/135g	$53.00
PF-8-22	22mm/140g	$53.00
PF-8-25	25mm/150g	$53.00
PF-8-30	30mm/180g	$64.00
PF-8-35	35mm/230g	$70.00
PF-8-40	40mm/245g	$79.00
NOTES		

PFEIL #8L LONG BENT SHAFT STRAIGHT CHISELS

For shaping recesses and working in corners.



*Please note that the chart is indicative only

ITEM NO.	DETAILS	PRICE
PF-8L-4	4mm	$47.00
PF-8L-7	7mm	$47.00
PF-8L-10	10mm	$47.00
PF-8L-13	13mm	$47.00
PF-8L-16	16mm	$50.00
PF-8L-18	18mm	$50.00
PF-8L-20	20mm	$57.00
PF-8L-25	25mm	$57.00
PF-8L-30	30mm	$68.00
PF-8L-35	35mm	$68.00
NOTES		

PFEIL #9F FISHTAIL CHISELS

Easily reaches difficult areas because the cutting edge is broader than the shaft. Blades are thin and light.

*Please note that the chart is indicative only

ITEM NO.	DETAILS	PRICE
PF-9F-5	5mm	$41.00
PF-9F-10	10mm	$44.00
PF-9F-15	15mm	$50.00
PF-9F-20	20mm	$52.00
NOTES		

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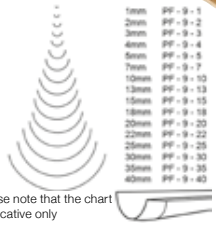
PFEIL #9 STRAIGHT SHAFT GOUGE CHISELS

Gouges are used for shaping recesses and raised surfaces, for instance folds such as drapery. Our broad range of sweeps and widths opens unlimited possibilities in sculpture carving. The narrowest No. 11 sweeps are ideal for carving fine details like hair.

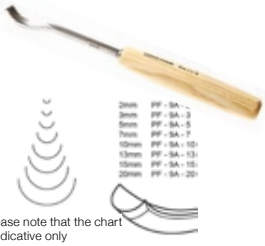


*Please note that the chart is indicative only

ITEM NO.	DETAILS	PRICE
PF-9-1	1mm/50g	$36.00
PF-9-2	2mm/50g	$36.00
PF-9-3	3mm/50g	$36.00
PF-9-4	4mm/55g	$36.00
PF-9-5	5mm/50g	$36.00
PF-9-7	7mm/60g	$36.00
PF-9-10	10mm/80g	$37.00
PF-9-13	13mm/110g	$37.00
PF-9-15	15mm/110g	$43.00
PF-9-18	18mm/140g	$43.00
PF-9-20	20mm/160g	$53.00
PF-9-22	22mm/170g	$53.00
PF-9-25	25mm/180g	$53.00
PF-9-30	30mm/210g	$64.00
PF-9-35	35mm/250g	$70.00
PF-9-40	40mm/265g	$79.00
NOTES		

PFEIL #9A SHORT BENT SHAFT GOUGE CHISELS

These short bent gouges are used for cutting deep recesses and for hollowing out bowls. They are also particularly useful for cutting ornamentation, radii, and rounded surfaces.



*Please note that the chart is indicative only

ITEM NO.	DETAILS	PRICE
PF-9A-20	2mm	$49.00
PF-9A-3	3mm	$35.00
PF-9A-7	7mm	$35.00
PF-9A-10	10mm	$40.00
PF-9A-13	13mm	$40.00
PF-9A-15	15mm	$46.00
PF-9A-20	20mm	$49.00
NOTES		

PFEIL #10 REVERSE BENT CHISELS

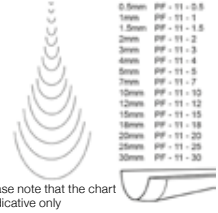
For carving hard-to-reach convex surfaces and for neat finish work.

*Please note that the chart is indicative only

ITEM NO.	DETAILS	PRICE
PF-10-6	6mm	$43.00
PF-10-10	10mm	$43.00
PF-10-20	20mm	$46.00
PF-10-25	25mm	$60.00
PF-10-30	30mm	$60.00
NOTES		

PFEIL #11 STRAIGHT SHAFT GOUGE CHISELS

Gouges are used for shaping recesses and raised surfaces, for instance folds such as drapery. Our broad range of sweeps and widths opens unlimited possibilities in sculpture carving. The narrowest No. 11 sweeps are ideal for carving fine details like hair.



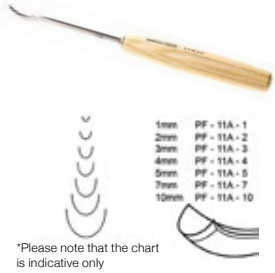
*Please note that the chart is indicative only

ITEM NO.	DETAILS	PRICE
PF-11-0.5	0.5mm/40g	$37.00
PF-11-1	1mm/40g	$37.00
PF-11-1.5	1.5mm/40g	$37.00
PF-11-2	2mm/40g	$37.00
PF-11-3	3mm/50g	$37.00
PF-11-4	4mm/50g	$37.00
PF-11-5	5mm/50g	$37.00
PF-11-7	7mm/70g	$37.00
PF-11-10	10mm/80g	$42.00
PF-11-12	12mm/120g	$48.00
PF-11-15	15mm/130g	$48.00
PF-11-18	18mm/150g	$54.00
PF-11-20	20mm/180g	$62.00
PF-11-25	25mm/200g	$64.00
PF-11-30	30mm/220g	$71.00
NOTES		

pfeil SWISS MADE

PFEIL #11A SHORT BENT SHAFT CHISEL

These short bent gouges are used for cutting deep recesses and for hollowing out bowls. They are also particularly useful for cutting ornamentation, radii, and rounded surfaces.

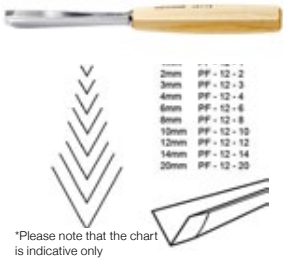


*Please note that the chart is indicative only

ITEM NO.	DETAILS	PRICE
PF-11A-1	1mm Spoon Bent	$42.00
PF-11A-2	2mm Spoon Bent	$42.00
PF-11A-3	3mm Spoon Bent	$42.00
PF-11A-4	4mm Spoon Bent	$43.00
PF-11A-5	5mm Spoon Bent	$43.00
PF-11A-7	7mm Spoon Bent	$43.00
PF-11A-10	10mm Spoon Bent	$43.00
NOTES		

PFEIL #12 STRAIGHT SHAFT 60° VEE CHISELS

For carving lettering and ornamentation and for sculpting figures.

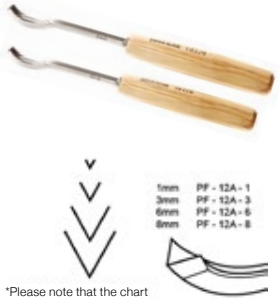


*Please note that the chart is indicative only

ITEM NO.	DETAILS	PRICE
PF-12-1	1mm/50g	$40.00
PF-12-2	2mm/50g	$40.00
PF-12-3	3mm/50g	$40.00
PF-12-4	4mm/50g	$40.00
PF-12-6	6mm/60g	$40.00
PF-12-8	8mm/70g	$46.00
PF-12-10	10mm/100g	$46.00
PF-12-12	12mm/110g	$54.00
PF-12-14	14mm/110g	$54.00
PF-12-20	20mm/190g	$90.00
NOTES		

PFEIL #12A SHORT BENT SHAFT VEE CHISELS

These short bent deep gouges are useful for cutting deep recesses and for hollowing out bowls.

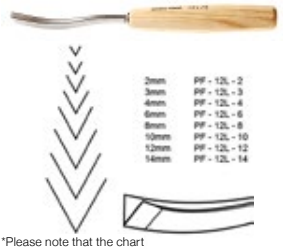


*Please note that the chart is indicative only

ITEM NO.	DETAILS	PRICE
PF-12A-1	V 60deg Gouge Spoon Bent 1mm	$42.00
PF-12A-3	V 60deg Gouge Spoon Bent 3mm	$42.00
PF-12A-6	V 60deg Gouge SpoonBent 6mm	$43.00
PF-12A-8	V 60deg Gouge Spoon Bent 8mm	$43.00
NOTES		

PFEIL #12L LONG BENT SHAFT VEE CHISELS

For shaping recesses and working in corners.

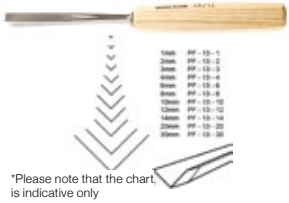


*Please note that the chart is indicative only

ITEM NO.	DETAILS	PRICE
PF-12L-10	V 60deg 10mm	$57.00
PF-12L-12	V 60deg 12mm	$60.00
PF-12L-14	V 60deg 14mm	$60.00
PF-12L-2	V 60deg 2mm	$43.00
PF-12L-3	V 60deg 3mm	$43.00
PF-12L-4	V 60deg 4mm	$48.00
PF-12L-6	V 60deg 6mm	$48.00
PF-12L-8	V 60deg 8mm	$50.00
NOTES		

PFEIL #13 90° VEE STRAIGHT CHISEL

For carving lettering and ornamentation and for sculpting figures.

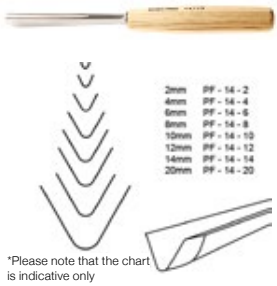


*Please note that the chart is indicative only

ITEM NO.	DETAILS	PRICE
PF-13-1	1mm/50g	$40.00
PF-13-2	2mm/50g	$40.00
PF-13-3	3mm/50g	$40.00
PF-13-4	4mm/50g	$40.00
PF-13-6	6mm/60g	$40.00
PF-13-8	8mm/70g	$46.00
PF-13-10	10mm/100g	$46.00
PF-13-12	12mm/110g	$54.00
PF-13-14	14mm/110g	$54.00
PF-13-20	20mm/190g	$90.00
PF-13-30	30mm/210g	$90.00
NOTES		

PFEIL #14 STRAIGHT SHAFT 55° VEE CHISELS

For carving lettering and ornamentation and for sculpting figures.



*Please note that the chart is indicative only

ITEM NO.	DETAILS	PRICE
PF-14-2	V 55deg 2mm	$35.00
PF-14-4	V 55deg 4mm	$38.00
PF-14-6	V 55deg 6mm	$38.00
PF-14-8	V 55deg 8mm	$43.00
PF-14-10	V 55deg 10mm	$43.00
PF-14-12	V 55deg 12mm	$52.00
PF-14-20	V 55deg 20mm	$86.00
NOTES		

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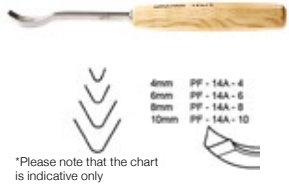
PFEIL #14A SHORT BENT SHAFT CHISEL

These short bent deep gouges are useful for cutting deep recesses and for hollowing out bowls.

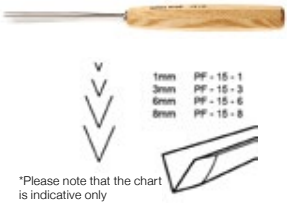


*Please note that the chart is indicative only

ITEM NO.	DETAILS	PRICE
PF-14A-4	V 55deg 4mm	$40.00
PF-14A-6	V 55deg 6mm	$40.00
PF-14A-8	V 55deg 8mm	$48.00
PF-14A-10	V 55deg 10mm	$48.00
NOTES		

PFEIL #15 STRAIGHT SHAFT 45° VEE CHISELS

For carving lettering and ornamentation and for sculpting figures.

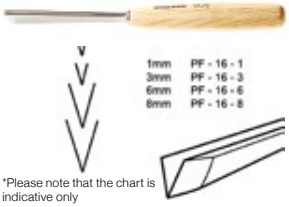


*Please note that the chart is indicative only

ITEM NO.	DETAILS	PRICE
PF-15-1	V 45deg 1mm	$38.00
PF-15-3	V 45deg 3mm	$38.00
PF-15-6	V 45deg 6mm	$43.00
PF-15-8	V 45deg 8mm	$52.00
NOTES		

PFEIL #16 STRAIGHT SHAFT 35° VEE CHISELS

For carving lettering and ornamentation and for sculpting figures.

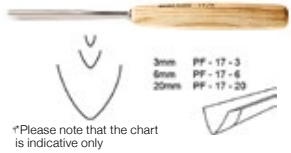


*Please note that the chart is indicative only

ITEM NO.	DETAILS	PRICE
PF-16-1	V 35deg 1mm	$43.00
PF-16-3	V 35deg 3mm	$43.00
PF-16-6	V 35deg 6mm	$46.00
PF-16-8	V 35 deg 8mm	$59.00
NOTES		

PFEIL #17 STAEHLI GOUGES

The form gives two tools in one – a sharp radius at the base, and sides swept like a No 2. Ideal for carving lettering and ornamentation.

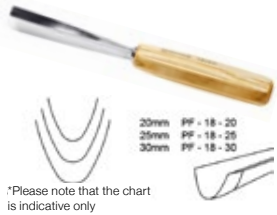


*Please note that the chart is indicative only

ITEM NO.	DETAILS	PRICE
PF-17-6	Staehli Gouge 6mm	$59.00
PF-17-20	Staehli Gouge 20mm	$86.00
NOTES		

PFEIL #18 SCHALLER GOUGE

This multi-use tool is ideal for roughing out sculptures. The base is swept like a No 11, for cutting curves and hollows. The sides are swept like a No 3, for cutting surfaces.

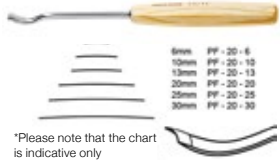


*Please note that the chart is indicative only

ITEM NO.	DETAILS	PRICE
PF-18-20	Schaller Gouge 20mm	$91.00
PF-18-25	Schaller Gouge 25mm	$91.00
PF-18-30	Schaller Gouge 30mm	$95.00
NOTES		

PFEIL #20 REVERSE BENT CHISELS

For carving hard-to-reach convex surfaces and for neat finish work.

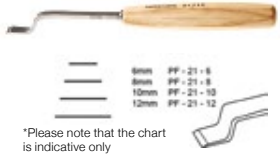


*Please note that the chart is indicative only

ITEM NO.	DETAILS	PRICE
PF-20-6	Reverse 6mm	$43.00
PF-20-10	Reverse 10mm	$43.00
PF-20-13	Reverse 13mm	$46.00
PF-20-20	Reverse 20mm	$59.00
PF-20-25	Reverse 25mm	$59.00
PF-20-30	Reverse 30mm	$59.00
NOTES		

PFEIL #21 DOG LEG CHISELS

For finishing rectangular depressions.



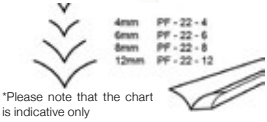
*Please note that the chart is indicative only

ITEM NO.	DETAILS	PRICE
PF-21-6	Dog-Leg Flat 6mm	$42.00
PF-21-8	Dog-Leg Flat 8mm	$42.00
PF-21-10	Dog-Leg Flat 10mm	$42.00
PF-21-12	Dog-Leg Flat 12mm	$42.00
NOTES		

PFEIL #22 WING PARTING TOOLS

Traditional old-English form. For finishing fingers, toes, lips and more.

ITEM NO.	DETAILS	PRICE
PF-22-4	Wing Parting 22mm	$60.00
PF-22-6	Wing Parting 6mm	$62.00
PF-22-8	Wing Parting 8mm	$63.00
PF-22-12	Wing Parting 12mm	$60.00
NOTES		



*Please note that the chart is indicative only

PFEIL #23 MACARONI TOOLS

Two forms in one tool – the base is a straight chisel No 1, and the corners from a parting tool.

*Please note that the chart is indicative only

ITEM NO.	DETAILS	PRICE
PF-23-4	Macaroni Gouge 4mm	$48.00
PF-23-6	Macaroni Gouge 6mm	$52.00
PF-23-8	Macaroni Gouge 8mm	$55.00
PF-23-12	Macaroni Gouge 12mm	$57.00
NOTES		

PFEIL #24 FLUTERONI CHISELS

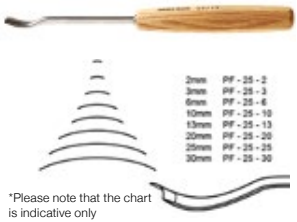
An assortment of radii in one tool.

*Please note that the chart is indicative only

ITEM NO.	DETAILS	PRICE
PF-24-4	Fluteroni Gouge 4mm	$48.00
PF-24-6	Fluteroni Gouge 6mm	$52.00
PF-24-8	Fluteroni Gouge 8mm	$55.00
PF-24-12	Fluteroni Gouge 12mm	$57.00
NOTES		

PFEIL #25 REVERSE BENT CHISELS

For carving hard-to-reach convex surfaces and for neat finish work.

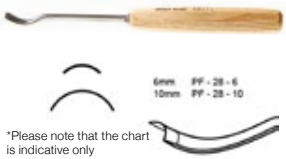


*Please note that the chart is indicative only

ITEM NO.	DETAILS	PRICE
PF-25-2	Reverse Bent 10mm	$46.00
PF-25-3	Reverse Bent 3mm	$46.00
PF-25-6	Reverse Bent 6mm	$46.00
PF-25-10	Reverse Bent 10mm	$46.00
PF-25-13	Reverse Bent 13mm	$46.00
PF-25-20	Reverse Bent 20mm	$46.00
PF-25-25	Reverse Bent 25mm	$54.00
PF-25-30	Reverse Bent 30mm	$54.00
NOTES		

PFEIL #28 REVERSE BENT CHISELS

For carving hard-to-reach convex surfaces and for neat finish work.



*Please note that the chart is indicative only

ITEM NO.	DETAILS	PRICE
PF-28-6	Reverse Bent 6mm	$46.00
PF-28-10	Reverse Bent 10mm	$46.00
NOTES		

PFEIL #30 REVERSE BENT CHISELS

For carving hard-to-reach convex surfaces and for neat finish work.

*Please note that the chart is indicative only

ITEM NO.	DETAILS	PRICE
PF-30-6	6mm	$42.00
PF-30-10	10mm	$42.00
PF-30-13	13mm	$42.00
PF-30-20	20mm	$46.00
PF-30-25	25mm	$52.00
NOTES		

PFEIL DRAKE TOOLS

Designed at the woodcarving school in Dovre, Norway. Used to clean up carved lettering and ornamental work. Blade length: 110mm, width: 5mm. Average weight: 45g.

ITEM NO.	DETAILS	PRICE
PF-DRAKE	Straight Blade	$48.00
PF-DRAKE-L	Left Skew Blade	$48.00
PF-DRAKE-R	Right Skew Blade	$48.00
NOTES		

PFEIL HEAVY DUTY DRAYER GOUGES

These gouges are used for rough cutting. The slightly skewed edge makes cutting easier and produces clean shavings. Double bevel cuts to the right or left.

ITEM NO.	DETAILS	PRICE
PF-D-50	50mm/310g	$112.00
PF-D-60	60mm/350g	$125.00
PF-D-70	70mm/390g	$129.00
PF-D-80	80mm/430g	$140.00
PF-D-4PACK	4 pack	$506.00
NOTES		

PFEIL VIOLIN MAKER'S GOUGES

Designed with comfortable pear shaped handles and extra long shafts to provide efficient cutting strokes for precision work. Available in lengths of 205, 235 and 270mm.

ITEM NO.	DETAILS	PRICE
PF-GL-1	270x30mm, 110g	$113.00
PF-GL-2	235x15mm, 80g	$108.00
PF-GL-3	205x12mm, 60g	$102.00
NOTES		

SIGN UP TO OUR MAILING LIST to receive monthly specials, event and demonstration invitations and articles at **carbatec.com.au**

PFEIL D SERIES INTERMEDIATE CHISELS

For smaller hands and beginners tackling basic projects. Exact same quality and features as our full-sized chisels. Blade length: 85 mm, Overall length: 200 mm,

ITEM NO.	DETAILS	PRICE
PF-D-1-5	#1 sweep/5mm	$30.00
PF-D-1-8	#1 sweep/8mm	$30.00
PF-D-1-12	#1 sweep/12mm	$35.00
PF-D-1S-5	#1S sweep/5mm	$30.00
PF-D-1S-8	#1S sweep/8mm	$27.00
PF-D-1S-12	#1S sweep/12mm	$35.00
PF-D-2-5	#2 sweep/5mm	$35.00
PF-D-2-8	#2 sweep/8mm	$35.00
PF-D-2-12	#2 sweep/12mm	$35.00
PF-D-3-5	#3 sweep/5mm	$35.00
PF-D-3-12	#3 sweep/12mm	$35.00
PF-D-5-3	#5 sweep/3mm	$35.00
PF-D-5-5	#5 sweep/5mm	$35.00
PF-D-5-8	#5 sweep/8mm	$35.00
PF-D-5-12	#5 sweep/12mm	$31.00
PF-D-5A-8	#5A sweep/8mm	$35.00
PF-D-7-4	#7 sweep/4mm	$35.00
PF-D-7-6	#7 sweep/6mm	$35.00
PF-D-7-10	#7 sweep/10mm	$35.00
PF-D-7-14	#7 sweep/14mm	$35.00
PF-D-7L-10	#7L sweep/10mm	$35.00
PF-D-8-4	#8 sweep/4mm	$35.00
PF-D-8-7	#8 sweep/7mm	$35.00
PF-D-8-10	#8 sweep/10mm	$35.00
PF-D-8A-7	#8A sweep/7mm	$35.00
PF-D-9-7	#9 sweep/7mm	$35.00
PF-D-9-10	#9 sweep/10mm	$35.00
PF-D-11-1	#11 sweep/1mm	$35.00
PF-D-11-2	#11 sweep/2mm	$35.00
PF-D-11-3	#11 sweep/3mm	$35.00
PF-D-11-5	#11 sweep/5mm	$35.00
PF-D-12-2	#12 sweep/2mm	$35.00
PF-D-12-4	#12 sweep/4mm	$35.00
PF-D-12-6	#12 sweep/6mm	$35.00
PF-D-12-8	#12 sweep/8mm	$35.00
PF-D-14-6	#14 sweep/6mm	$35.00
PF-D-15-3	#15 sweep/3mm	$35.00
NOTES		

PFEIL HORNBEAM CARVING MALLETS

These quality carving mallets are turned from a single piece of kiln dried hornbeam and are sanded smooth. Available in sizes listed below.

PF-HK70: Length:280mm Diameter:70mm Weight:350g

PF-HK80: Length:300mm Diameter:80mm Weight:450g

PF-HK90: Length:280mm Diameter:90mm Weight:600g

PF-HK110: Length:280mm Diameter:110mm Weight: 850g

ITEM NO.	DETAILS	PRICE
PF-HK70	70mm	$70.00
PF-HK80	80mm	$94.00
PF-HK90	90mm	$105.00
PF-HK110	110mm	$117.00
NOTES		

BRIENZ CARVING KNIFE

Large Carving Knifes available in two lengths.

ITEM NO.	DETAILS	PRICE
PF-BRIE-G	A. 190mm Blade: 75mm	$28.00
PF-BRIE-K	B. 170mm Blade: 60mm	$28.00
NOTES		

PFEIL SET OF 4 KNIVES

Supplied in canvas chisel roll. Contains, PF-SCHG, PF-SCHK, PF-CAG & PF-CAK. 220g.

ITEM NO.		PRICE
PF-RO-4		$175.00
NOTES		

PFEIL VIOLIN MAKER'S KNIVES

All knives are 160mm long.

ITEM NO.	DETAILS	PRICE
PF-GM1	3.5mm/15g	$20.00
PF-GM2	6mm/20g	$21.00
PF-GM3	9mm/25g	$21.00
PF-GM4	12mm/30g	$21.00
PF-GM5	15mm/35g	$21.00
PF-GM6	19mm/40g	$21.00
NOTES		

FLEXCUT MICRO PALM SET

Designed for extreme detail used in netsuke or caricature carving. These tools have their edges forged down even thinner than our other palm tools. The 45° V-tool offers a deep, dark, visible cut while keeping an ultra narrow width. 360g.

ITEM NO.		PRICE
FLX-FR-804		$99.00
NOTES		

CHIP CARVING KNIVES

Finest quality steel, ground and polished, ready for use. Cherry wood handles. Average overall length 160mm. Average weight for shipping purpose: 30g.

A. B. C. D. E. F. G. H. I. J. K. L. M. N. O.

ITEM NO.	DETAILS	PRICE
PF-KNIFE-1	A.	$24.00
PF-KNIFE-2	B.	$24.00
PF-KNIFE-3	C.	$24.00
PF-KNIFE-4	D.	$24.00
PF-KNIFE-5	E.	$24.00
PF-KNIFE-6	F.	$24.00
PF-KNIFE-7	G.	$24.00
PF-KNIFE-8	H.	$24.00
PF-KNIFE-9	I.	$24.00
PF-KNIFE-10	J.	$24.00
PF-KNIFE-11	K.	$24.00
PF-KNIFE-12	L.	$24.00
PF-KNIFE-13	M.	$24.00
PF-KNIFE-14	N.	$26.00
PF-KNIFE-15	O.	$26.00
NOTES		

PFEIL SCHALLER CARVING KNIVES

Schaller knives have a crowned blade and rounded back so that they do not contact the work. Hence these knives can be used to carve concave curves and flat surfaces. Average weight for shipping 30g.

ITEM NO.	DETAILS	PRICE
PF-SCHG	A. 175MM	$32.00
PF-SCHK	B. 160MM	$32.00
NOTES		

PFEIL CANARD CARVING KNIVES

For especially fine chip carving. Blades have straight cutting edges and are ground thin. Plum handles.

Averge Weight 30g.

ITEM NO.	DETAILS	PRICE
PF-CAG	A. 175MM	$32.00
PF-CAK	B. 160MM	$32.00
NOTES		

PFEIL DOUBLE BEVEL MARKING KNIFE

Polished hardened steel. Flat one side for accurate marking. Overall length: 165mm. Weight: 115g.

ITEM NO.	DETAILS	PRICE
PF-1228	165MM	$36.00
NOTES		

PFEIL MARKING KNIVES

- Left and Right Handle is oiled bubinga
- Blade is K 720 steel
- HRC 61
- Blade length: 45 mm
- Overall length: 150 mm

ITEM NO.	DETAILS	PRICE
PF-KNIFE-L	Left	$37.00
PF-KNIFE-R	Right	$37.00
NOTES		

PFEIL ABEGGLEN DETAIL KNIVES

These new detail knives have two cutting edges. One side with round cutting edge and the other one with hollow cutting edge.

With these knives it is possible to make deep cuts, but also to do writings and ornaments. A universal knife for many works. Little hexagonal oiled acacia wood handle.

AVAILABLE IN THE FOLLOWING SIZES

- SMALL:
  120mm blade length
  20mm cutting edge length
- MEDIUM:
  125mm blade length
  27mm cutting edge length
- LARGE:
  130mm blade length
  33mm cutting edge length

ITEM NO.	DETAILS	PRICE
PF-KNIFE-ABK	Small	$57.00
PF-KNIFE-ABM	Medium	$57.00
PF-KNIFE-ABG	Large	$57.00
NOTES		

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PFEIL STRAIGHT & CURVED BLADE SHOULDER KNIFE

Shoulder knives are especially suited for ornamentation and carving in framing timbers. The end of the long curved ash handle is rested on the carver's shoulder, allowing precise cuts that require little force. Available in Straight and Curved Blade. Blade length: 90mm Overall length: 670mm Weight: 230g

ITEM NO.	DETAILS	PRICE
PF-SMG	Straight	$91.00
PF-SMM	Curved	$91.00
NOTES		

JAPANESE CARVING KNIVES

Made with razor-sharp high carbon steel blades with an attractive conformal handle & sheath design.

Four profiles sold individually.

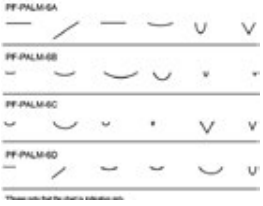
ITEM NO.		PRICE
2816-001		$39.00
2816-002		$39.00
2816-003		$39.00
2816-004		$39.00
NOTES		

PALM CARVING TOOLS

PFEIL 6 PIECE LINO PALM SETS

Palm chisel sets with Pear handles, ideal for small and detailed wood carving or lino print work. Tools are of the same high quality as all Pfeil carving tools, precisely ground and polished.

Overall length: 125mm. Blade length: 70mm. Approx. weight of kits for shipping purposes only: 220g.



ITEM NO.	DETAILS	PRICE
PF-PALM-6-A	L1-8, L1S-8, L1A-8, L5-8, L11-3, L12A-4	$151.00
PF-PALM-6-B	L5-3, L7-6, L7-10, L9-5, L11-1 & L12-1	$151.00
PF-PALM-6-C	L8-3, L8-7, L9-2, L11-0.5, L12-4, L15-2	$151.00
PF-PALM-6-D	L1-4, L1S-4, L5-5, L7-4, L8A-7, L11-2	$151.00
NOTES		

PFEIL INDIVIDUAL PALM CHISELS

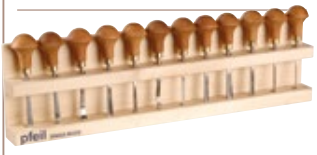
Ideal for carving smaller pieces. Chisels have pear handles. Blade length 80mm.

ITEM NO.	DETAILS	PRICE
PF-B-1-12	#1 sweep -12mm	$32.00
PF-B-1S-12	#1S sweep - 12mm	$32.00
PF-B-2-12	#2 sweep - 12mm	$32.00
PF-B-3-12	#3 sweep - 12mm	$32.00
PF-B-4-12	#4 sweep - 12mm	$32.00
PF-B-5-12	#5 sweep - 12mm	$29.00
PF-B-7-14	#7 sweep - 14mm	$32.00
PF-B-7L-12	#7L sweep - 12mm	$32.00
PF-B-8-10	#8 sweep - 10mm	$32.00
PF-B-8A-10	#8A sweep - 10mm	$29.00
PF-B-9-7	#9 sweep - 7mm	$32.00
PF-B-9-10	#9 sweep - 10mm	$32.00
PF-B-11-7	#11 sweep - 7mm	$32.00
PF-B-12-8	#12 sweep - 8mm	$32.00
PF-B-15-6	#15 sweep - 6mm	$32.00
PF-B-25-10	#25 sweep - 10mm	$32.00
NOTES		

PFEIL PURFLING TOOL

Purfling pick - 2mm width. Pear shaped handle for comfort and easy use.

ITEM NO.	DETAILS	PRICE
PF-PURF		$80.00
NOTES		



PFEIL DELUXE 12 PIECE LINO PALM CARVING TOOL SET

This is the largest set of Lino Palm Tools made by Pfeil. A deluxe carving set for fine detail work or those who prefer the feel of smaller handled chisels. These chisels have pear handles and are supplied in a Linden wood box, precisely ground polished and ready for use. Blade length: 70mm, Overall length: 125mm. Set includes: L 1-8, L 1s-8, L 1a-8, L 5-3, L 5-8, L 7-6, L 7-10, L 9-5, L 11-1, L 11-3, L 12-1, L-12a-4. Weight of Kit is approx. 1050g.

ITEM NO.		PRICE
PF-PALM-12		$338.00
NOTES		

PFEIL INDIVIDUAL LINO CHISELS

Palm chisels with Pear handles, ideal for small and detailed wood carving or lino print work. Tools are of the same high quality as all Pfeil carving tools, precisely ground and polished. Overall length 125mm, Blade length 70mm.

ITEM NO.	DETAILS	PRICE
PF-L-1-4	#1 sweep - 4mm	$30.00
PF-L-1-8	#1 sweep - 8mm	$27.00
PF-L-1A-8	#1A sweep - 8mm	$30.00
PF-L-1S-4	#1S sweep - 4mm	$30.00
PF-L-1S-8	#1S sweep - 8mm	$30.00
PF-L-5-3	#5 sweep - 3mm	$27.00
PF-L-9-5	#9 sweep - 5mm	$30.00
PF-L-5-5	#5 sweep - 5mm	$30.00
PF-L-5-8	#5 sweep - 8mm	$27.00
PF-L-7-4	#7 sweep - 4mm	$30.00
PF-L-7-6	#7 sweep - 6mm	$27.00
PF-L-7-10	#7 sweep - 10mm	$30.00
PF-L-8-3	#8 sweep - 3mm	$30.00
PF-L-8-7	#8 sweep - 7mm	$30.00
PF-L-8A-7	#8A sweep - 7mm	$30.00
PF-L-9-2	#9 sweep - 2mm	$30.00
PF-L-11-0.5	#11 sweep - 0.5mm	$30.00
PF-L-11-1	#11 sweep - 1mm	$30.00
PF-L-11-2	#11 sweep - 2mm	$30.00
PF-L-11-3	#11 sweep - 3mm	$30.00
PF-L-12-1	#12 sweep - 1mm	$30.00
PF-L-12-4	#12 sweep - 4mm	$30.00
PF-L-12A-4	#12A sweep - 4mm	$30.00
PF-L-15-2	#15 sweep - 2mm	$30.00
NOTES		

FLEXCUT™ CARVING KNIFE SET

Our four most popular carving knives together in one set, complete with tool roll. 230g.

ITEM NO.		PRICE
FLX-KN-100		$115.00
NOTES		

FLEXCUT™ PORTABLE CARVING SET

Excellent for the travelling carver. The set consists of a palm handle & ten interchangeable blades. 725g.

ITEM NO.	DETAILS	PRICE
FLX-SK-107		$139.00
NOTES		

FLEXCUT™ PALM SET

This set has three curved gouges, a v-tool and a skew chisel. Perfect for the beginning carver or an ideal choice for the seasoned carver who needs smaller tools for more detailed, controlled work.

ITEM NO.		PRICE
FLX-FR-310		$119.00
NOTES		

FLEXCUT™ MINI PALM SET

As the name implies, this set was made for miniature carving. Model makers and those who enjoy carving fine details will find these tools quite handy.

ITEM NO.		PRICE
FLX-FR-604		$99.00
NOTES		

FLEXCUT™ THUMBNAIL PALM SET

Four piece chisel set - all chisels with #11 sweep. Includes gouges with widths of 5, 8, 10 and 12mm. Also includes a small pack of bandages just in case!

ITEM NO.	DETAILS	PRICE
FLX-FR-920		$105.00
NOTES		

FLEXCUT™ BEGINNER CARVER KIT

Two carving blades plus an interchangeable ABS handle. A basswood blank for the leaf carving project and a second blank for practicing cuts are included.

ITEM NO.		PRICE
FLX-SK-111		$65.00
NOTES		

FLEXCUT™ BEGINNER 3 BLADE CRAFT CARVER SET

This Beginner 3-Blade Craft Carver Set includes everything you'll need to get started in the rewarding world of woodcarving. Includes: Interchangeable Palm Handle, 3 Carving Blades, Bass Wood Boot Blank, 16-page Manual & Project Guide and Instructional DVD. Profiles: SK307, SK407, SK408.

ITEM NO.		PRICE
FLX-SK-110		$59.00
NOTES		

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FLEXCUT™ DELUXE PALM SET

This set is a combination. The regular palm for detail and the wide format for roughing-out makes this a great collection in one convenient box. 725g.

ITEM NO.	PRICE
FLX-FR-405	$175.00
NOTES	

FLEXCUT™ DELUXE PALM & KNIFE SET

Includes four razor-sharp carving knives, a cutting knife, pelican knife, detail knife, and mini-detail knife. There are five palm tools including a skew, V-tool, and three gouges in 1/8, 5/16, and 3/8-inch sizes.

ITEM NO.	PRICE
FLX-KN-700	$229.00
NOTES	

FLEXCUT™ STARTER CARVING SET

The most complete carving set all in one box. It has everything you need, whether it be for mallet, palm, or knife carving. The 16 gouge profiles featured in this kit are not included in any other SK carving set. 950g.

ITEM NO.	PRICE
FLX-SK-108	$249.00
NOTES	

FLEXCUT™ 3 KNIFE STARTER SET

Some of our most popular Flexcut knives in one. These knives are made with the same edge-holding steel as our gouges and chisels. The comfortable curved ergonomic handle allows for long periods of carving without hand fatigue. SET INCLUDES: Cutting Knife (KN12), Detail Knife (KN13) and Roughing Knife (KN14).

ITEM NO.	PRICE
FLX-KN-500	$79.00
NOTES	

FLEXCUT™ CHIP CARVING SET

Features our Chip Carving Knife, Mini-Chip Knife and Skew Knife. Everything you need to create the intricate geometric or freestyle patterns that are the hallmark of the craft. Lettering is also very much part of the art form.

ITEM NO.	PRICE
FLX-KN-115	$85.00
NOTES	

FLEXCUT™ 4 PIECE ROUGHING OUT SET

Flexcut's quality power carving attachments plug directly into most reciprocating power carvers. They provide you with the low-resistance cutting edge that Flexcut is famous for. The RG-404 set contains four roughing out profiles.

ITEM NO.	PRICE
FLX-RG-404	$55.00
NOTES	

FLEXCUT™ DETAIL KNIFE SET

An excellent start to any knife kit. Razor sharp and comfortable to use, these will be favourites from the start. INCLUDES: a mini chip knife, mini detail knife and the extremely popular pelican knife as well as a block of Flexcut Gold honing compound.

ITEM NO.	PRICE
FLX-KN-400	$95.00
NOTES	

FLEXCUT™ WHITTLERS KIT

Grab your rocking chair and whistle a tune while enjoying the use of these whittling knives. Made specifically for hand carving, these knives are razor sharp and are very comfortable to hold. Set includes sharpening compound.

ITEM NO.	PRICE
FLX-KN-300	$59.00
NOTES	

FLEXCUT™ 4 PIECE DETAILING SET

Flexcut's quality power carving attachments plug directly into most reciprocating power carvers. They provide you with the low-resistance cutting edge that Flexcut is famous for. The RG-310 set contains four detailing profiles.

ITEM NO.	PRICE
FLX-RG-310	$49.00
NOTES	

FLEXCUT™ BEGINNER PALM AND KNIFE SET

Our Beginner Palm & Knife Set is a great way to get started carving today. We have packaged our most popular palm tools and knives from our product line. Each set includes: KN12 Cutting Knife, KN13 Detail Knife, FR307 V-Tool and FR306 Gouge.

ITEM NO.	PRICE
FLX-KN-600	$99.00
NOTES	

FLEXCUT™ 7 PIECE CARVING SCRAPER SET

Any contour can be used as a scraping edge. In just a few strokes you can remove any uneven surface or finish from your work without the use of sandpaper that costs money and creates airborne dust. Power handle included.

It's the perfect tool for smoothing unsightly surfaces, such as:

- roughness on hand or power carving
- ripple marks from moulding operations
- excess glue in hard-to-reach areas
- unwanted paint or other finishes

ITEM NO.	DETAILS	PRICE
FLX-SK-121		$79.00
NOTES		

FLEXCUT™14 PIECE RECIPROCATING GOUGE SET

Flexcut quality attachments that plug directly into most reciprocating power carvers.

Set includes:

- 9 gouges
- 3 v-tools
- 2 veiners.

ITEM NO.	PRICE
FLX-RG-100	$185.00
NOTES	

FLEXCUT™ PALM SKEW CHISEL SET

These 5" tools were designed with the advantages that a skew gouge offers and were further enhanced with a palm design that allows close-in work.

The set includes both left and right-handed version of the #3 and #5 sweeps.

ITEM NO.	PRICE
FLX-SS-404	$105.00
NOTES	

FLEXCUT CARVIN' JACK

A complete carving kit in your pocket. The standard JACK suits right handed people. All six blades of the Carvin' Jack are made of the same edge holding high carbon steel that Flexcut's tools are famous for.

The Carvin' Jack comes with its own Flexcut® Slipstrop and Flexcut® Gold polishing compound. Weight: 310g.

ITEM NO.	DETAILS	PRICE
FLX-JACK	Right-handed	$169.00
FLX-JACK-L	Left-handed	$169.00
NOTES		

PALM CARVING STARTER PK

Not sure what you need to start palm carving? We've put together a pack to get you headed in the right direction.

Includes:

- Flexcut Beginner 2 Blade Carver Kit
- Pfeil Knife No.1

ITEM NO.	PRICE
PALM-CARVE-PACK	$90.00
NOTES	

FLEXCUT™ WHITTLIN' JACK CARVING KNIFE

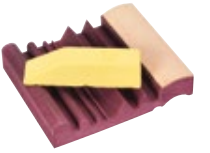
Features a Detail Knife and Roughing Knife yet weighs in at only 85g. It's just over 10cm long when closed, so it neatly fits in your pocket.

ITEM NO.	PRICE
FLX-JKN-88	$79.00
NOTES	

FLEXCUT™ GOLD™ POLISHING COMPOUND

Specially formulated to apply like a crayon. Its blend of aluminium and titanium oxide provide a balance between aggressive removal of hardened tool steel and offering a high-colour polish. 130g.

ITEM NO.	PRICE
FLX-PW-11	$15.00
NOTES	



FLEXCUT™ SLIPSTROP KIT

This wooden form has been specially profiled to allow for polishing and deburring the hard to reach areas on the inside of V-tools and gouges. Kit quickly polishes all hardened steels. 130g.

ITEM NO.	DETAILS	PRICE
FLX-PW-12		$25.00
NOTES		

Flexcut®

Flexcut® is a USA tool company that has been manufacturing innovative carving tools since 1986 and designed for the modern woodcarver. Flexcut produces gouges, chisels, and knives for hand or power carving.

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PFEIL STRAIGHT DRAWSHAVE

Overall length 310mm, 120mm cutting edge length, cherry handles, 120g.

ITEM NO.		PRICE
PF-DK-S		$68.00
NOTES		

PFEIL CURVE HANDLED STRAIGHT DRAWSHAVE

Overall length: 290mm, 110mm cutting edge length, cherry handles, 120g.

ITEM NO.		PRICE
PF-DK-C		$80.00
NOTES		

PFEIL SCORP

The Pfeil Scorp is ideal for hollowing out bowls, chairs etc

- Blade width: 33mm
- Weight: 80g

ITEM NO.	DETAILS	PRICE
PF-SCORP	33mm	$52.00
PF-SCORP65	65mm	$94.00
NOTES		

PFEIL LARGE CURVED DRAWSHAVE

Overall length of 430mm, cutting edge 240mm. Cherry handles, supplied in a Goatskin case. Avg. Weight: 450g.

ITEM NO.	DETAILS	PRICE
PF-DS-C		$136.00
NOTES		

PFEIL LARGE HEAVY DUTY STRAIGHT DRAWSHAVE

Overall length of 440mm, cutting edge 250mm. As above except thicker heavy duty blade steel with an average weight of 670g.

ITEM NO.		PRICE
PF-DS-S		$200.00
NOTES		

PFEIL TWO HANDED SCORP

This two-handed scorp is appropriate for hollowing out large cavities. Special form to cut the seats of chairs in the manufacturing of furniture. Drawshave has cherry wood handles, blade forged from K 720 steel. Blade width: 40mm Weight: 340g

ITEM NO.		PRICE
PF-THSCORP		$102.00
NOTES		

FLEXCUT™ FOUR PIECE SCORP SET

Flexcut's new scorp set gives you a full range of profiles in a single handy tool roll. As a bonus each set includes a specially shaped strop (honing compound not included) to help maintain the edge of these unusually shaped tools. These tools possess the same razor sharpness that all Flexcut's tools are known for.

ITEM NO.	DETAILS	PRICE
FLX-KN-150	4 Piece Scorp Set	$115.00
NOTES		

FLEXCUT™ DRAWKNIFE

This draw knife has 5 inches of workable edge, designed to flex around contours where large amounts of stock need to be removed quickly. The curved edge gives a skew-like cutting action for a low resistance cut. 125g.

ITEM NO.		PRICE
FLX-KN-16		$62.00
NOTES		

CARBATEC® SPOON PLANE

For easy and rapid stock removal. Ideal for spoons, bowls, chair seats, etc. Also useful for large carving jobs. The tool is made of titanium nitride coated bronze and provides a super-smooth finish. Also features an ergonomic handle for fatigue-free use. Tool Width: 45mm. Tool Length: 155mm Blade width: 35mm. Blade is sharpened but requires honing before use.

ITEM NO.	DETAILS	PRICE
CS-01	Spoon Carving Tool	$31.00
NOTES		

CARVING VICES

VERITAS CARVER'S SCREW

Turned from a solid bar of brass, this carver's screw, with its tapered tip and high-profile threads, grips securely and guarantees that remounted pieces are held as securely the third and fourth time as they were the first. The hex portion clamps securely in a vise while you thread on a blank, or you can use a wrench. The molded tightening knob has a low-friction brass insert. At 5" long overall, this screw can be used on work surfaces up to 3 3/4" thick in a dog hole 1/2" diameter or larger. Made in Canada.

ITEM NO.		PRICE
05G08-01		$28.00
NOTES		

VERITAS CARVER'S VISE

A good carver's vise should be adjustable in all three axes. This one has full rotation in two axes and 3" of height adjustment in the third axis. But more important, it has controlled release; when you relieve the clamping pressure, a combination of internal springs and o-rings provides residual resistance so that your work does not suddenly fall or rotate.

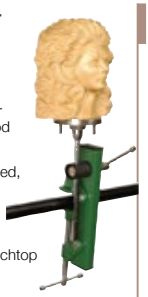
You can reposition the work and adjust it exactly to your liking without needing three hands. The vise can be bolted directly to a bench or clamped in any standard vise; the base has two flats on it. Alternatively, the vise can be side or top mounted through any standard 3/4" dia. dog hole using the auxiliary rod/sleeve/wing-nut assembly, usable on benches from 5/8" to 4" thick.

Finally, the body is arched to let work overhang the edge of a bench when top mounted, giving maximum flexibility of use.

Includes a 3-1/2" diameter. by 1/2" thick mounting plate with a steel rod. For quick interchange of workpieces, spare 3-1/2" diameter. mounting plates are available.

ITEM NO.	DETAILS	PRICE
05G20-01	Veritas Carver's Vise	$151.00
05G20-02	Veritas Dog Hole Mount	$19.00
05G20-03	Veritas 3.5" Plate with Rod	$38.00
05G20-04	Veritas 2" Mounting Plate	$24.00
NOTES		

CARVER'S VISE - MEDIUM DUTY



Ideal for small to medium carvings. Carvings are easily mounted to the pre-drilled face plate with wood screws.

The face plate can be raised, lowered, tilted and rotated to allow full access to your work.

Can be mounted to a benchtop up to 100mm thick.

ITEM NO.		PRICE
CV-01		$85.00
NOTES		

CARVER'S VISE - HEAVY DUTY

This Carver's Vise is for heavy duty carving use.

Features tilt and swivel head lock, removable faceplate, locking swivel mechanism. Additional faceplates are also available - these allow you to mount and change between multiple works in progress.

ITEM NO.		PRICE
CV-236		$131.00
NOTES		

PFEIL CARVER'S SCREWS

Made from Nickel plated steel. Three sizes of carvers screws are available, 155mm, 240mm or 280mm spindle lengths. Simply drill a hole into your carving blank, and screw spigot into it through a hole in your carving bench or use with carving supports; PF-G-45, PF-G-60, PF-G-70, PF-CS-AH.

ITEM NO.	DETAILS	PRICE
PF-FIG-155	Carvers Screw 155mm	$125.00
PF-FIG-240	Carvers Screw 240mm	$147.00
PF-FIG-280	Carvers Screw 280mm	$193.00
NOTES		

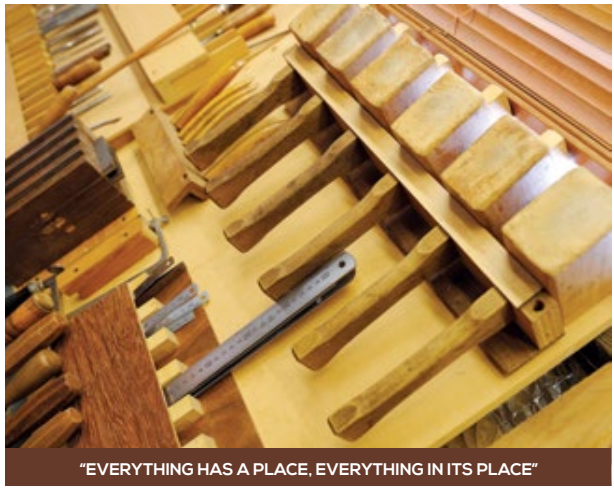
PFEIL CARVING SUPPORT

Made from Hardwood. Adjustable through 180° of travel.

Three sizes of Carving Support are available, 450mm, 600mm, or 700mm.

NOTE: Carver's screw and sculpture shown are not included.

ITEM NO.	DETAILS	PRICE
PF-G-45	450mm	$102.00
PF-G-60	600mm	$136.00
PF-G-70	700mm	$170.00
NOTES		



"EVERYTHING HAS A PLACE, EVERYTHING IN ITS PLACE"

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PFEIL REPLACEMENT HANDLES

Replacement handles for Pfeil chisels. Refer to sizes below.

ITEM NO.	DETAILS	PRICE
PF-H1	Pfeil Handle - 135 x 21mm	$14.00
PF-H2	Pfeil Handle - 135 x 22mm	$11.00
PF-H3	Pfeil Handle - 135 x 24mm	$11.00
PF-H4	Pfeil Handle - 135 x 26mm	$11.00
PF-H5	Pfeil Handle - 135 x 28mm	$11.00
PF-H6	Pfeil Handle - 135 x30mm	$11.00
PF-HB	Pfeil Handle - 160 x 36mm	$21.00
PF-HD	Pfeil Handle - 115 x 20mm	$11.00
PF-HL	Pfeil Handle - 50 x 36mm	$13.00
NOTES		

PFEIL SWISS MADE TOOL ROLLS

Made in Switzerland by Pfeil, these tools rolls are premium quality and can house chisels and knives of varying types. Felt like material is sewn into the main part of the roll to protect cutting edges.

Simply roll up the case and secure with the cotton ribbon. This is the perfect way to secure your tools and protect their edges.

pfeil SWISS MADE

ITEM NO.	DETAILS	PRICE
PF-RL-12	Pfeil 12 Piece Roll	$80.00
PF-RL-25	Pfeil 25 Place Chisel Roll	$170.00
PF-RL-4	Pfeil Swiss Made 4 Place Knife Roll	$52.00
PF-RL-8	Pfeil Swiss Made 8 Place Tool Roll	$72.00
PF-VG-1	Pfeil 11 Place Roll	$80.00
NOTES		

AMBIDEXTROUS CARVING GLOVE

As the name implies this glove can be worn on the right or left hand to protect the wearer from sharp knives, chisels, etc while carving and whittling, etc.

The fabric of the glove is embedded with KEVLAR™. Helps significantly reduce the risk of penetration of sharp objects. Weight: 40g.

ITEM NO.	DETAILS	PRICE
ACGS	Small Blue	$26.00
ACGM	Medium Green	$26.00
ACGL	Large Red	$26.00
NOTES		

PUNCHES

PFEIL PUNCH SET

A full set of nine punches. Supplied in a wooden storage stand.

- Length of each tool is 120mm.
- Overall weight: 540g.

ITEM NO.	DETAILS	PRICE
PF-P-SATZ		$226.00
NOTES		

PFEIL PUNCHES - INDIVIDUAL

Hardened steel punches for adding texture to wooden carvings, borders, etc.

- Average length: 120mm
- Average weight: 35g.

ITEM NO.	DETAILS	PRICE
PF-P53	Pfeil Punch	$33.00
PF-P54	Pfeil Punch	$33.00
PF-P55	Pfeil Punch	$33.00
PF-P56	Pfeil Wood Punch	$33.00
NOTES		

ITEM NO.	DETAILS	PRICE
PF-P57	Pfeil Punch	$33.00
PF-P58	Pfeil Punch	$33.00
PF-P59	Pfeil Punch	$33.00
PF-P61	Pfeil Wood Punch	$33.00
NOTES		

PFEIL ADZE - FLAT

Designed to be used by sculptors. Forged from high quality steel that is hardened and sharpened.

- Head size 175mm
- Blade width: 75mm
- Overall length 450mm
- Weight: 900g

ITEM NO.		PRICE
PF-ADZE-F		$160.00
NOTES		

PFEIL CURVED ADZE - SML

Forged from high quality steel, then hardened and sharpened.

- Head Size: 160mm
- Length: 275mm
- Blade width: 50mm
- Weight: 600g.

ITEM NO.	DETAILS	PRICE
PF-ADZE-S	Small	$160.00
NOTES		

PFEIL STRAIGHT ADZE - SML

These sculptor's tools are forged from quality tools steel, hardened and sharpened.

- Head Size: 145mm
- Blade width: 50 mm
- Overall Length: 270 mm
- Weight: 500g

ITEM NO.		PRICE
PF-ADZE-K		$160.00
NOTES		

PFEIL FLAT ADZE - LGE

Sculptor's adzes from the old french form. These sculptor's tools are forged from quality tool steel. hardened an sharpened. With Hickory handle.

- Head Size: 190mm
- Blade width: 65 mm
- Overall Length: 450 mm
- Weight: 800 g.

ITEM NO.	DETAILS	PRICE
PF-ADZE-FI		$181.00
NOTES		

PFEIL CURVED ADZE - LGE

Forged from high quality steel, then hardened and sharpened.

- Head Size: 200mm
- Length: 450mm
- Blade width: 65mm
- Weight: 800g.

ITEM NO.	DETAILS	PRICE
PF-ADZE-HO		$181.00
NOTES		

PFEIL SCULPTOR'S HATCHET

This small sculptor's hatchet is forged from quality tool steel, hardened and sharpened.

- Head Size: 155mm
- Length: Approx. 280mm
- Blade width: 80mm

ITEM NO.	DETAILS	PRICE
PF-HAT-S		$169.00
NOTES		

PFEIL ROUND ADZE - LGE

Sculptor's adzes from the old french form. These sculptor's tools are forged from quality tool steel. hardened an sharpened. With Hickory handle.

- Head size: 190mm
- Blade width: 60mm
- Overall Length: 450mm
- Weight 900g.

ITEM NO.		PRICE
PF-ADZE-RU		$181.00
NOTES		

PFEIL AXE

Designed to be used by sculptors. Forged from high quality steel, then hardened and sharpened.

- Blade width 120mm,
- Overall length 450mm.
- Weight: 1kg

ITEM NO.		PRICE
PF-AXE		$160.00
NOTES		

PFEIL ROUND ADZE

Designed to be used by sculptors. Forged from high quality steel, then hardened and sharpened.

- Head size: 180mm
- Blade width: 70mm
- Overall length: 450mm
- Weight: 900g

ITEM NO.		PRICE
PF-ADZE-R		$151.00
NOTES		

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8" & 3" SNAP-IN MICROPLANE® WITH REPL. BLADE

The 3" Microplane® Snap-In Tools allow for delicate detail work without having to worry about applying too much pressure and breaking the tool.

As in the 8" version, the 3" Snap-In features the replaceable, reversible blade insert design. Changing blades is done without tools by firmly "snapping" the blade out and back in. The addition of a finger rest adds increased pressure control. Additional blades available in flat, round, or angle, coarse or fine toothset.

Product Details

- Reversible for push or pull direction and features replaceable blades.
- Easy snap-on and snap-off process to save time and space in your workshop.
- Blades made from high quality hardened stainless steel for long lasting use.
- Blade Replacements available in Flat, Round, and Angle, either Fine or Coarse.
- Handles made of glass-filled nylon for added stability.
- (3") Handle Measures 9" in length and 1 1/8" in width.

Materials:

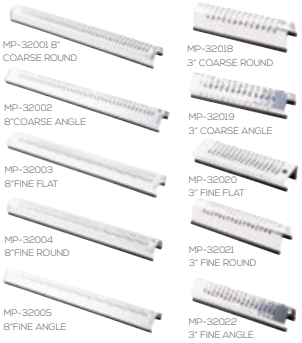
- Blade made of 400 series stainless steel.

Usage Tips

- Can be used for general rough-cut shaping to make your designing easier.
- (3") Small handle and blade fits into small, tight places.

ITEM NO.	DETAILS	PRICE
MP-32016	3"	$22.00
MP-32000	8"	$33.00
MP-32012	Microplane - 8" Coarse and Fine, Flat Repl. Blade	$35.00
MP-32013	Microplane - 8" Coarse and Fine, Round Repl. Blade	$45.00
MP-32014	Microplane - 8" Coarse and Fine, Angle Repl. Blade	$26.00
MP-32015	Microplane 8" Snap-In Tool with Coarse and Fine Rep. Blades"	$39.00
MP-32023	Microplane 8" Snap-In Handle ONLY	$15.00
NOTES		

8" & 3" BLADES TO SUIT SNAP-IN MICROPLANE®



Replacement blades to suit Snap-In Microplanes. Changing blades is simply done and without tools by firmly "snapping" the blade out and back in. Blades available in flat, round, or angle, coarse or fine toothset.

ITEM NO.	DETAILS	PRICE
MP-32003	Fine-cut, flat blade. 8"	$22.00
MP-32004	Fine-cut, half round. 8"	$22.00
MP-32005	Fine-cut, right angle. 8"	$19.00
MP-32006	Coarse, flat. 8"	$22.00
MP-32001	Coarse, half round. 8"	$22.00
MP-32002	Coarse, right angle. 8"	$22.00
MP-32018	Coarse, round. 3"	$15.00
NOTES		

ITEM NO.	DETAILS	PRICE
MP-32019	Coarse, angle	$14.00
MP-32020	Fine, flat. 3"	$19.00
MP-32021	Fine, round. 3"	$19.00
MP-32024	Microplane 3" Snap-In Handle ONLY	$9.00
MP-32022	Fine, angle . 3"	$19.00
MP-32026	Coarse, flat. 3"	$15.00
NOTES		

FLEXIBLE RASP FOR 12" HACKSAW FRAME

The Microplane® Flexible Hacksaw Blade is best for smoothing convex surfaces and rounding sharp edges. If it is stretched tight in a hacksaw frame, it is flat and fast cutting.

If the frame tension is decreased, the blade will bend slightly around a convex surface for a smooth blended cutting action.

Dimensions: 12" x 1 5/16" x 1/16".

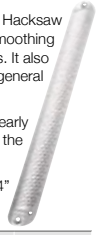
ITEM NO.		PRICE
MP-30002		$29.00
NOTES		

HALF ROUND RASP FOR 12" HACKSAW FRAME

The Microplane® Half Round Hacksaw Blade is the best tool for smoothing and shaping large inside curves. It also works remarkably well as a general purpose blade.

The half round blade is nearly as stiff and fast cutting as the Microplane® Rigid Blade.

Dimensions: 12" x 1 3/16" x 1/4"



ITEM NO.		PRICE
MP-30010		$29.00
NOTES		

TWO-IN-ONE SAW FOR 12" HACKSAW FRAME

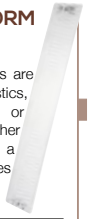
The Microplane® Two-in-One Saw Blade cuts wood, plastics, composites and other nonmetallic materials.

The patented process creates extremely sharp teeth that cut swiftly and accurately.

Dimensions: 12" x 1 5/8".

ITEM NO.		PRICE
MP-30003		$29.00
NOTES		

REPLACEMENT SURFORM BLADE



Razor sharp, stainless Microplanes are perfect for shaping wood, plastics, rubber, auto body fillers, vinyl or asphalt tile, composites and other non-metallic materials. Used with a 'draw-filing' technique that provides a smooth shaving action.

ITEM NO.		PRICE
MP-30004		$29.00
NOTES		

ROTARY SHAPERS

Prepare to enjoy shaping with more control and precision. Each drum has been designed to include replaceable blade with a new improved tooth pattern to prevent, not minimize clogging. For use in drill presses only at speeds up to 2500rpm. Not for use in routers.

ITEM NO.	DETAILS	PRICE
MP-30040	2" Repl. Blade	$22.00
MP-30041	2" Rotary Shaper	$33.00
MP-30042	1" Repl. Blade	$15.00
MP-30043	1" Rotary Shaper	$29.00
NOTES		

MICROPLANE - SMALL - COMBO PACK

Razor sharp, stainless steel Microplanes are perfect for shaping wood. Used with a draw-filing technique that provides a smooth shaving action. This pack of small Microplanes is perfect for shaving your smaller or more intricate carvings. **Pack includes:** Microplane - Small Round and Small Square.

ITEM NO.	PRICE
MICROPLANE-PACK	$39.00
NOTES	

ROUND MICROPLANE®

Used to enlarge holes and shape inside curves, but cuts much faster and leave a smoother finish than any similar tools.

ITEM NO.	DETAILS	PRICE
MP-30018	Sml: 3-3/8"x1 1/32" dia.	$22.00
MP-30011	Lge: 8"x5/8"dia.	$29.00
NOTES		

SQUARE MICROPLANE®

Designed for general shaping and smoothing where larger blades will not fit. It is also excellent for cutting flat bottomed notches and triangular grooves.

ITEM NO.	DETAILS	PRICE
MP-30019	Sml: 3-7/8"x1 7/32" dia.	$19.00
MP-30012	Lge: 8"x1/2"dia.	$29.00
NOTES		

ROCKET RASP - 100MM FLAT MEDIUM CUT

150mm Flat medium cut Rocket Rasp. Dimensions: 100mm x 15mm. Weight: 95g.

ITEM NO.		PRICE
JFF-150MC		$32.00
NOTES		

ROCKET RASP - 100MM CURVED MEDIUM CUT

150mm Curved medium cut Rocket Rasp. Dimensions: 100mm x 15mm. Weight: 95g.

ITEM NO.		PRICE
JCF-150MC		$32.00
NOTES		

ROCKET RASP - 100MM FLAT FINE CUT

150mm Flat fine cut Rocket Rasp. Dimensions: 100mm x 10mm. Weight: 45g.

ITEM NO.		PRICE
JFF-150FCH		$41.00
NOTES		

ROCKET RASP - 100MM CURVED FINE CUT

150mm. Curved fine cut rocket rasp. Dimensions: 100mm x 10mm. Weight: 35g.

ITEM NO.		PRICE
JCF-150FCH		$43.00
NOTES		

ROCKET RASP - 150MM CURVED MEDIUM CUT

200mm Curved medium cut Rocket Rasp. Dimensions: 200mm x 20mm. Weight: 125g.

ITEM NO.		PRICE
JCF-200MC		$41.00
NOTES		

ROCKET RASP - 200MM FLAT MEDIUM CUT

200mm Flat medium cut Rocket Rasp. Dimensions: 200mm x 20mm. Weight: 135g.

ITEM NO.		PRICE
JFF-200MD		$50.00
NOTES		

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ROCKET RASP - 200MM FLAT FINE CUT

Rocket Rasp - Flat Extra-Fine 200mm. Flat fine cut Rocket Rasp. Dimensions: 200mm x 20mm. Weight: 145g.

ITEM NO.		PRICE
JFF-200FC		$61.00
NOTES		

CORRADI® NEEDLE FILE HANDLE

This solid hardwood handle allows you to use your Corradi® needle files comfortably. Fitted with a solid brass chuck. Simply twist to release or lock any needle files with 1/8" round handles. 95mm long. Weight: 20g.

ITEM NO.		PRICE
CRD-130001		$9.00
NOTES		

CRD-2150006

CRD-2150005

IRIDIUM® FIVE PIECE 8" FILE SETS

A set of coarse files for fast cuts. Five shapes - flat, square, round, triangle and half round/ flat. Weight: 865g.

CRD-2150006: Bastard 8" File

CRD-2150005: 2nd Cut 8" File Set

ITEM NO.	DETAILS	PRICE
CRD-2150006	5 pce Bastard Set	$109.00
CRD-2150005	5 pce 2nd Cut Set	$79.00
NOTES		

ROCKET RASP - 200MM CURVED FINE CUT

200mm Curved fine cut Rocket Rasp. Dimensions: 200mm x 20mm. Weight: 132g.

ITEM NO.		PRICE
JCF-200CPHREF		$61.00
NOTES		

IRIDIUM® 8" FILE CLEANING BRUSH

Ever wondered what to do when your file is full of wood or metal dust and won't cut like it should? This 'brush' is the answer.

With fine metal 'teeth' to clean between the grooves on all of the files above.

An essential tool. Weight: 80g.

ITEM NO.	DETAILS	PRICE
CRD-1690000		$14.00
NOTES		

200MM WOOD RASP SET

These rasps are double-sided, very sharp and cut aggressively. Use with caution! 620g.

ITEM NO.	DETAILS	PRICE
WRS-3PCE	200mm	$20.00
NOTES		

CORRADI® NEEDLE FILE 12 PIECE SET

A precision-engineered 12 piece set of essential needle files. 160mm overall length, 80mm cut. Weight: 150g.

ITEM NO.	DETAILS	PRICE
CRD-125001	12 PCE	$145.00
NOTES		

CORRADI® 190MM 8 PIECE SET

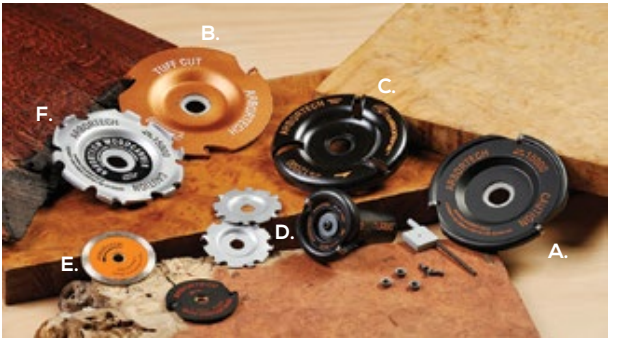
A set of coarse rifflers designed for faster carving. Eight different shapes included in the set with both ends have the same shape and cut. Weight: 255g.

ITEM NO.	DETAILS	PRICE
CRD-720001	8 PCE	$252.00
NOTES		

ECONOMY RIFFLER FILE SET

Normally a similar 10 piece set would cost 3 to 4 times our price. These wood files are high carbon, hardened steel. Length 180mm. 300g.

ITEM NO.	DETAILS	PRICE
7508	10 PCE	$26.00
NOTES		



POWER CARVING ACCESSORIES

A. INDUSTRIAL SHAPER

Similar to Woodcarver Pro but with replaceable tungsten carbide teeth, making it suitable for use on a wider range of materials. 240g.

ITEM NO.	DETAILS	PRICE
ARB-IND100		$173.00
NOTES		

B. TUFF-CUT BLADE

115mm diameter blade with re-sharpenable tungsten teeth. Perfect for heavy duty work.

ITEM NO.	DETAILS	PRICE
ARB-IND115		$87.00
NOTES		

C. TURBO PLANE

Universal wood shaping blade. Excellent control and balance.

ITEM NO.	DETAILS	PRICE
ARB-IND400		$175.00
NOTES		

D. MINI TCT BLADE

Resharpenable 50mm blade. 55g.

ITEM NO.	DETAILS	PRICE
ARB-MIN012		$37.00
NOTES		

E. MINI GRINDER DIAMOND BLADE

50mm blade for cutting or grinding tiles, stone and most masonry products. 45g.

ITEM NO.	DETAILS	PRICE
ARB-MIN016		$29.00
NOTES		

F. WOODCARVER PRO-4

A universal tool for trades people, crafts people & sculptors. Ideal for sculpting, carving & cutting.

ITEM NO.	DETAILS	PRICE
ARB-WCB400		$57.00
NOTES		

PRO KIT

Kit includes one Woodcarver Pro 4 cutter blade and 1 Pro Guard. This blade may be sharpened with a chainsaw file - available separately.

ITEM NO.	DETAILS	PRICE
ARB-WCB500		$76.00
NOTES		

INDUSTRIAL SHAPER KIT

Kit includes one industrial cutter blade (replaceable tungsten carbide teeth) plus one Pro Guard. Fits to most grinders

ITEM NO.	DETAILS	PRICE
ARB-IND200		$191.00
NOTES		

ARBORTECH® ASSORTED GRITS TO SUIT MINI SANDER

For use with the Arbortech Mini-Grinder 50mm (2") heavy duty abrasive pad Screws directly onto the Mini-Grinder extension arm (screw included)

Available in:

- 4 X 40 Grit
- 4 X 60 Grit
- 4 X 80 Grit
- 4 X 120 Grit
- 4 X Assorted Grit (Includes one each of 40, 60, 80 & 120 grits)

ITEM NO.	DETAILS	PRICE
ARB-MIN008	40 Grit	$18.00
ARB-MIN009	60 Grit	$18.00
ARB-MIN010	80 Grit	$18.00
ARB-MIN011	120 Grit	$18.00
ARB-MIN006	Assorted	$18.00
NOTES		

POWER CHISEL

Combines power and control to give you the smoothest and quickest chisel action for any sized project, bringing the field of power reciprocating carvers to a whole new level! A versatile tool for wood carvers, sculptors, tradesmen and DIY, the Power Chisel will create precision joints, easy recesses, and precise corners in minutes.

ITEM NO.	DETAILS	PRICE
ARB-PCH300	Power Chisel	$303.00
NOTES		

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ARBORTECH® MINI GRINDER

Designed to complement the Arbortech 100mm range of woodworking blades. It has been a breakthrough for many users around the world, allowing you to use one tool to perform a multitude of tasks. The tool utilises small 50mm accessories which, when fitted to the Mini Grinder, allow incredible access and control when you need to work confined, hard to reach places.

KIT INCLUDES: four sanding discs and one spare cutting blade. 710w / 240v motor with maximum 18,000rpm. Weight: 1.83kg.

MINI TURBO BLADE KIT

Blade Kit includes Mini TURBO blade, extension adapter (62mm long), brass adapter, 4 assorted grit sanding discs, TorxTM key and assembly parts.

ITEM NO.	DETAILS	PRICE
ARB-MIN300	Mini Grinder	$303.00
ARB-MIN500	Turbo Blade Kit	$153.00
NOTES		

ARBORTECH® 5 PIECE CHISEL ACCESSORY STARTER SET

Good basic selection suitable for most projects. The Starter Kit is designed to allow a wide a range of carving and chiselling tasks as possible.

Use the large gouges for rapid and exact wood removal over large surfaces. The "V" tool and small gouge are ideal for detailed projects.

- 8mm 60 degree V gouge
- 3 x 20mm gouge
- 9 x 13mm gouge
- 11 x 7mm gouge
- 5 x 12mm gouge

IMAGE REPRESENTATIVE ONLY SEE SPECIFICATIONS ABOVE

ITEM NO.		PRICE
ARB-PCH033		$143.00
NOTES		

ARBORTECH® WOOD CHISEL PACK OF 3

Add these three shallow gouge chisels to the chisels you received with the Power Chisel, and you will have a complete set that will allow for both shallow and deep relief carving.

Set includes:

- 20mm gouge
- 7mm gouge
- 18mm v-gouge

ITEM NO.	DETAILS	PRICE
ARB-PCH032		$98.00
NOTES		

ARCHER™ HSS ROUTER BIT SET

- 10pce HSS router bits.
- 3.2mm shanks.
- Suitable for use in Dremel style tools.

ITEM NO.		PRICE
DR-10		$48.00
NOTES		

ARCHER™ POWER CARVING KIT

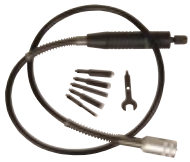
1/4hp variable speed motor with precision foot controller, adjusts motor speed from 0 - 20,000 rpm. Includes rotary handpiece with 3 jaw precision chuck, capacity of 0 - 4mm. Ideal for rotary carving, polishing, grinding and buffing, etc. 4.7kg.

ITEM NO.	DETAILS	PRICE
CT-33	Kit	$336.00
NOTES		

PROFESSIONAL CARVERS KIT

Kit includes: 1/8hp, 18,000rpm motor with reversing switch, variable speed foot control, #44T handpiece with 3/32" (2.35mm), 1/8" (3.2mm) and 1/4" (6.35mm) collets, plus a 12 piece selection of carving and grinding bits.

ITEM NO.		PRICE
FOR-5240		$479.00
NOTES		



ARCHER™ RECIPROCATING CARVING ATTACHMENTS

This flexible shaft attachment suits Dremel style tools. It turns your rotary grinder into a reciprocating carver. Overall length - 1100mm. Kit includes five chisels.

ITEM NO.		PRICE
CT-272D		$87.00
NOTES		

FOREDOM GENERAL PURPOSE HANDPIECE

Handpiece for general use. New improved tapered end adds comfort and control. Length: 143mm.

ITEM NO.	DETAILS	PRICE
FOR-44T		$120.00
NOTES		

ARCHER™ FLEXIBLE SHAFT

to Suit Dremel Style Tools

Includes ball-bearing handpiece with quick-release head. Collet size: 3.2mm. Overall length: 950mm. Includes spare drive shaft.

ITEM NO.		PRICE
CT-288D		$104.00
NOTES		

ARCHER™ 30 PIECE DIAMOND BURR SET

Burrs have 2.4mm shanks and are ideal for a myriad of jobs.

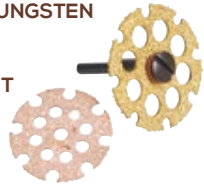
ITEM NO.		PRICE
DP-30		$13.00
NOTES		

ARCHER™ STAND FOR FLEXIBLE SHAFT TOOLS

Clamps easily onto work surfaces up to 47mm thick.

Three stage pole with maximum height from bench to top of pole of 900mm.

ITEM NO.		PRICE
CT-24901		$46.00
NOTES		



6 PIECE TUNGSTEN CARBIDE CUTTING BLADE SET

Includes:

- 2 x 25mm
- 2 x 33mm carbide blades
- 2 x 1/8" (3.2mm) shank arbors.

Max RPM 15,000. Weight: 35g.

ITEM NO.		PRICE
TCB-023		$22.00
NOTES		

DREMEL 8200-1/34 10.8V LITHIUM-ION CORDLESS ROTARY TOOL KIT

The Dremel 8200 variable-speed cordless rotary tool offers the highest performance and versatility of all Dremel cordless rotary tools.

The increased strength of its motor facilities maximum performance at all speed levels. The ability to use all Dremel accessories and attachments let the Dremel 8200 complete the widest range of projects.

A slim ergonomic body provides 360-dregree rip zone for control in any position. Powered by 10.8V Lithium-ion battery technology, the Dremel 8200 has a speed of cut that is 2X times faster than the leading cordless rotary tool.

ITEM NO.		PRICE
DL-8200		$164.00
NOTES		

Features:

- Speed Variable, 5,000 - 30,000 RPM
- Voltage 10.8V DC
- Lithium-ion battery maintains charge up to 2 years while in storage
- 1-hour charger with LED light shows proper charging
- Includes storage case and 34 genuine Dremel accessories

Kit Includes:

- Cutting Guide
- EZ402 Mandrel
- EZ409 Thin-Cut Cutting Wheels (2)
- EZ456 1 1/2" Reinforced cut-off wheel (2)
- EZ476 Plastic Cutting Wheel (2)
- 150 3.2mm Drill Bit
- 191 High Speed Cutter
- 194 High Speed Cutter
- 401 Mandrel
- 402 Mandrel
- 403 Bristle Brush
- 407 Coarse 1/2" Sanding Drum
- 408 1/2" 60 Grit Sanding Band (2)

- 411 3/4" Sanding Disc, 180 grit (2)
- 414 1/2" Felt Polishing Wheel (2)
- 421 Polishing Compound
- 425 Emery Wheel
- 429 1" Felt Polishing Wheel
- 432 1/2" 120 Grit Sanding Band (3)
- 445 1/2" 240 Grit Sanding Band (3)
- 561 MultiPurpose Cutting Bit
- 8193 Aluminium Oxide Grinding Stone
- 84922 Silicon Carbide Grinding Stone
- 932 Aluminium Oxide Grinding Stone
- Wrench

DREMEL 4000-4/50 HIGH PERFORMANCE ROTARY TOOL KIT

The Dremel 4000 variable speed rotary tool offers the highest performance and most versatility of all Dremel rotary tools. The increased strength of its motor plus electronic feedback circuitry enables consistent performance at all speed levels.

Specifications

- Model Number: 4000-4/50
- Amperage: 0.75 A
- Cord Length: 1.82 m
- Speed: 5,000 to 35,000 RPM
- Voltage: 230 - 240 V
- Weight (lbs.): 0.533 kg

In addition to your tool, this kit includes the following attachments and accessories.

- Dremel 4000 High Performance Rotary Tool
- Lawn mower sharpening attachment
- Sanding/Grinding Guide
- Flex Shaft attachment
- Multipurpose Cutting Guide attachment
- Includes EZ Lock mandrel and cut-off wheels
- Includes 50 genuine Dremel accessories
- Storage Case
- Quick Start Book

ITEM NO.	DETAILS	PRICE
DL-4000-4/50		$235.00
NOTES		

TYPHOON FLAME BURR

Ideal for hard and soft woods, plastic, fibreglass and rubber. Structurally aligned tungsten carbide points remove stock quickly and leave a smooth finish. Shaft is 6.4mm in diameter.

ITEM NO.	DETAILS	PRICE
FOR-KB14912	1/4" Diameter	$37.00
NOTES		

TYPHOON BALL NOSE BURRS

Ideal for hard and soft woods, plastic, fibreglass and rubber. Structurally aligned tungsten carbide points remove stock quickly and leave a smooth finish. Shafts are 6.4mm in diameter. Images shown from top to bottom, FOR-KB14714, FOR-KB14712, FOR-KB14734.

ITEM NO.	DETAILS	PRICE
FOR-KB14714	1/4" Diameter	$37.00
FOR-KB14712	1/2" Diameter	$37.00
FOR-KB14734	3/4" Diameter	$40.00
NOTES		

TYPHOON SPHERE BURRS

Ideal for hard and soft woods, plastic, fibreglass and rubber. Structurally aligned tungsten carbide points remove stock quickly and leave a smooth finish. Shafts are 6.4mm in diameter. Images shown from left to right, FOR-KB14312, FOR-KB14395.

ITEM NO.	DETAILS	PRICE
FOR-KB14312	1/2" Diameter	$37.00
FOR-KB14395	7/8" Diameter	$47.00
NOTES		

TYPHOON SMALL TAPER BURRS

Ideal for hard and soft woods, plastic, fibreglass and rubber. Structurally aligned tungsten carbide points remove stock quickly and leave a smooth finish. Shafts are 3.2mm in diameter. Images shown from top to bottom, FOR-KB18118, FOR-KB18114.

ITEM NO.	DETAILS	PRICE
FOR-KB18118	1/8" Diameter	$30.00
FOR-KB18114	1/4" Diameter	$32.00
NOTES		

TYPHOON TAPER BURRS

Ideal for hard and soft woods, plastic, fibreglass and rubber.

Structurally aligned tungsten carbide points remove stock quickly and leave a smooth finish. Shafts are 6.4mm in diameter.

ITEM NO.	DETAILS	PRICE
FOR-KB14114		$37.00
NOTES		

TYPHOON SMALL SPHERE BURRS

Ideal for hard and soft woods, plastic, fibreglass and rubber. Structurally aligned tungsten carbide points remove stock quickly and leave a smooth finish.

Shafts are 3.2mm in diameter. Images shown from top to bottom, FOR-KB18314, FOR-KB18338.

ITEM NO.	DETAILS	PRICE
FOR-KB18314	1/4" Diameter	$28.00
FOR-KB18338	3/8" Diameter	$32.00
NOTES		

EMBELLISHMENT

"Being able to touch and feel every piece of timber at every stage of making a guitar gives me a huge advantage in gaining my own unique instrument tone"

EMBELLISHMENT

BY LUKE KALLQUIST

Luke is a Brisbane based Luthier, Carbatec demonstrator and spaghetti western watcher.

I have always loved woodwork - everything about it to amazes me.

The potential that a piece of timber has, the feel and smell of it, I love seeing what new and amazing designs and uses people keep coming up with for wood.

My love of timber and all things old led to an apprenticeship in cabinetmaking and restoring antique furniture. Following this training I encountered a burning desire to make guitars and so I transferred my skills over to the repair and restoration of vintage instruments. The experience gained from furniture restoration was a great asset in learning the particular skills needed for Lutherie. Inlay work, rosettes, bending of timbers and fine joinery, they are all very hands on processes shared between the two disciplines.

Now at Kallquist Guitars the goal is to recreate the sound and feel of the much sought after pre-war American vintage acoustic guitars. I maximise the use of hand-tools as I believe this plays a huge part in achieving that goal.

Being able to touch and feel every piece of timber at every stage of making a guitar gives me a huge advantage in gaining my own unique instrument tone. This personal connection to my work also helps me to improve from instrument to instrument. You must always strive to improve your work.

See Luke's work at **www.kallquistguitars.com**

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You can use any number of methods to prepare timber veneers for edge to edge joining.

The method you choose may depend upon factors such as the thickness or the quality of the veneer, the size of the join or the amount of figure in the material. For some veneer joints you can clamp the veneers between two boards and trim the edges with a flush trimming router bit, low angle block plane, or even a jointing machine.

A knife may be even used with some success - though this only works well with the application of a layer of tape and cutting across the grain. The best veneer jointing method is achieved with a veneer saw. You'll find these saws very easy to use and with a little practice will give you perfect results every time.

PAX VENEER SAW

This beautifully crafted veneer saw features an offset handle to allow surface clearance. The blade is double-sided and the teeth are chamfered on the edge to avoid tearout.

ITEM NO.	PRICE
PAX-VS	$39.00
NOTES	

VENEERING TOOLS

KUNZ VENEERING HAMMER

This traditional veneer hammer features a half round 3-5/8" wide edge. This perfectly smooth edge is important for squeegeeing the veneer down and for smoothing out any glue bumps. length: 279mm, width: 88.9m. Made in Germany by KUNZ.

ITEM NO.		PRICE
KU-104		$77.00
NOTES		

SPECIAL VENEER SOFTENER

Veneer material is usually not flat, particularly when formed from a burl or from highly figured timber. This causes problems when gluing. Forcing the veneer down can make it crack and split. This specially formulated spray-on solution temporarily 'plasticizes' the wood fibres, allowing you to flatten it without damaging it. Once dry, the material is ready to glue. Does not interfere with or inhibit glue or finish. 500ml spray pack.

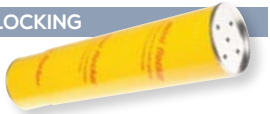
ITEM NO.		PRICE
VEN-SOFT		$39.00
NOTES		

VENEER ROLLER

A heavy duty, high quality veneer roller. A cranked-neck solid steel shaft allows you to apply heavy pressure while keeping your hands free of the workpiece. Comfortable grips allow you precise control over the 75mm wide rubber roller. Overall length: 350mm with a 100mm deep offset crank shaft. Weight: 650g

ITEM NO.		PRICE
CT-ROLLER		$28.00
NOTES		

FLOCKING



FLOCKING GUN

With the Flocker application gun filled approximately half full, pump the unmarked cardboard tube continuously using a twisting motion. The twisting will help move the fibers inside the applicator while the pumping will blow them out. Hold the Mini Flocker 200 to 250mm from your project on an angle of 45 to 90 degrees to apply the fibers. Apply more fibers than you think you need and then some more. You cannot overcoat—only so much will stick. Excess fibers may be reclaimed and reused. Best for use on horizontal projects.

ITEM NO.		PRICE
FLOCK-GUN		$22.00
NOTES		

100% RAYON FLOCKING

No more trying to cut and glue felt for finishing the insides of jewellery boxes or applying to lampshades bases and toys etc. Flocking enables you to quickly and easily apply a felt-like finish to any surface. The item to be finished is coated with an even coat of adhesive and then sprinkled with the fibres or by using a flocking applicator gun (available separately). Leave and allow glue to set for 10-15 hours. Fibres which have not adhered to glue can be collected and reused on further projects. Available in five popular colours.

ITEM NO.	DETAILS	PRICE
603-BLACK	Black	$18.00
603-BLUE	Blue	$18.00
603-BURGUNDY	Burgundy	$18.00
603-GREEN	Green	$18.00
603-RED	Bright Red	$18.00
FLOCK-404	Waterbased Adhesive - Dries Clear	$25.00

ADHESIVES 220ML

Colour matched adhesives

808-BLACK	Black	$18.00
808-BLUE	Blue	$18.00
808-BURGUNDY	Burgundy	$18.00
808-GREEN	Green	$18.00
808-RED	Bright Red	$18.00
NOTES		

PYROGRAPHY

THE ART OF PYROGRAPHY

The art of pyrography is becoming more and more popular in very different application areas for example at home as a hobby, at schools or at the homes of the elderly. By using a "Peter Brenn" pyrographic tool everybody will be able to create small or even bigger artworks very easily. The Peter Brenn woodburning tools can also be used to burn motives into cork or leather.

Carbatec stocks a collection of Peter Brenn tools for pyrography and woodburning and a lot of useful equipment and spare parts. There a two types of pyrography machines: woodburning pens and pyrography stations. Woodburning pens are directly plugged into the socket and have a relatively low temperate for pyrography.

The woodburning pens are equipped with removable burning iron tips. Pyrography stations consist of a transformer to set temperature infinitely up to 1.000°C and a burning pen with a hot wire (burning loop).

The Peter Brenn woodburning tools are widely known for their high quality and long durability. Made in Germany.

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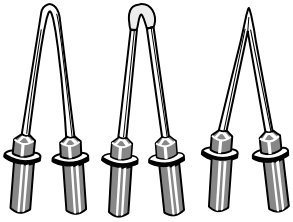
PETER BRENN REPLACEMENT HANDPIECE

Replacement Pyrography handpiece to suit Peter Brenn pyrography pen sets.

ITEM NO.		PRICE
LT-5218-01-05		$76.50
NOTES		



PETER BRENN WOODBURNING NIBS

Replacement Pyrography nibs to suit Peter Brenn pyrography sets.

ITEM NO.		PRICE
LT-5217-00-05		$41.00
NOTES		

PETER BRENN WOODBURNING TIP SET

Standard with LT-5027-45-08. Optional with LT-5026-45-01.

ITEM NO.		PRICE
LT-5060-00-05		$39.00
NOTES		

PETER BRENN STARTER HOT POKER PYROGRAPHY KIT

ABOUT THE KIT

- Basic hot poker pyrography unit.
- 230v
- 26 watts
- one combination brass drawing/calligraphy tip.

PYOGRAPHY PEN

- 26W
- 240V

ITEM NO.	DETAILS	PRICE
LT-5026-45-01	Pen	$71.00
PYROGRAPHY-PACK	Kit	$110.00
NOTES		

PETER BRENN DELUXE PRYOGRAPHY PEN SET

240v E05C02

This deluxe kit comes in a wooden box and includes a host of extras:

- 4 brass tips
- screwdriver
- tweezers
- wire brush
- pattern book
- a metal tray for storing hot tips.
- Made in Germany

ITEM NO.		PRICE
LT-5027-45-08		$95.00
NOTES		

PETER BRENN HOT WIRE PROFESSIONAL PYROGRAPHY SET

Stepless electronic unit with constant temperature control (infinitely variable between approximately 350° C and 800° C. 230 volt, 30 watts. Powerful enough for shading. Suitable for use on wood, cork and leather. Set includes transformer, hand piece, four tips, wire tip cleaning brush, instruction book and pattern book. Weight: 1.31kg.

ITEM NO.		PRICE
LT-5216-45-02		$285.00
NOTES		

IRONCORE® VARIABLE TEMPERATURE PYROGRAPHY SYSTEM

This is a popular Australian-made heavy duty woodburning unit that features infinitely variable heat.

Set comes complete

- two wire nibs
- heavy duty handpiece with separate transformer and
- it also features a handpiece rest on top of the unit.

Suits all your woodburning requirements from fine detail to heavy engraving. Unit is also suitable for working leather, polystyrene, etc. Spare nibs available - see information in table on the right.

ITEM NO.	DETAILS	PRICE
IC-1	Ironcore Pyrography	$285.00
IC-1-NIBS	Pk10 Nibs suit IC-1	$20.00
IC-1-WIRE15	Nib wire for IC-1 500mm	$16.00
IC-1-WIRE18	Nib wire for IC-1 500mm	$16.00
NOTES		

WORKSHOP ACCESSORIES

"When equipment is not in use effective storage areas are a must."

WORKSHOP ACCESSORIES

BY DANIEL TRICKER

Daniel is a passionate woodworker and Carbatec Customer Service professional.

I'm a middle-aged man with a receding hairline, expanding waistline and an all too obvious punch line – with a voracious appetite for all things treen and homemade lasagna!

I love wood's idiosyncrasies – how each piece is different from the next. The smell and sound that freshly planed shavings make when streaming from a sharp and well-tuned spokeshave. I'm not so keen on the sound made by my thicknesser as it hits a hidden nail and I get frustrated when the piece of timber I've just resawn twists into a pretzel due to unexpected moisture levels. We sometimes neglect purchasing supplementary tools such as metal detectors and moisture meters that would allow more time to better enjoy wood 'working' as opposed to cursing, replacing blades and wasting timber.

When I look at the various tools and machinery I own I'm reminded of the adage: 'He who dies with the most toys wins'. One of the rules of woodworking is that you can never have too many clamps.....or hand planes, chisels and so on. If like me you share workspace with a lawnmower, car and camping equipment - space becomes a premium. Thus when equipment is not in use effective storage areas are a must, unless you have a TARDIS workshop of course (and Who does?), so strong stable shelving and racking are a must to free up valuable floor space for a workbench and machinery.

There are certain tasks in woodworking where the available natural and electrical light is insufficient to allow safe and accurate work. Auxiliary lamps can bolster the set lighting available helping to reduce or eliminate shadows and can be positioned to provide a clarity that simplifies jig settings, measurements, improves drilling and cutting accuracy.

There was a time a few years ago, when I was able to carve tiny dolls house furniture without relying on glasses and focal lighting, not that I've produced work of a caliber to show to others – but I have often made very elegant firewood. Magnifying lenses, especially those that are illuminated, make finer and more intricate work possible so you can focus on the work rather than struggling to focus.

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TRITON® WOODRACK STORAGE SYSTEM

Having sufficient space is always a concern in any workshop. The Triton® Woodrack is an excellent solution to this problem. Not only is it ideal for the woodworking workshop, it's also great for storing PVC piping, guttering, etc. It's also highly suitable for metal products in an engineering workshop. The perfect solution for storing a wide range of elongated items neatly and safely.

ITEM NO.		PRICE
TRI-WRA001		$72.00
NOTES		

INDUSTRIAL STEEL SHELVING

1830mm high, 1955mm wide, 610mm deep. Maximum load on individual shelf is 360kg when evenly spread over entire shelf.

ITEM NO.		PRICE
GR-4XHD		$351.00
NOTES		

SHELVING UNIT

1830mm high, 1015mm wide, 405mm deep with 5 moveable shelves. Maximum load per shelf is 150kg when evenly spread over the entire shelf.

ITEM NO.		PRICE
GR-5MD		$93.00
NOTES		

LIMBER MAGNETIC LED LIGHT

A convenient micro light for direct spot lighting. This tool has a flexible shaft 300mm in length and a magnetic base allowing it to be used on a variety of machinery. 85g.

ITEM NO.	DETAILS	PRICE
CT-MLL		$17.00
NOTES		

QUARTZ HALOGEN LOW VOLTAGE 55W LAMP SYSTEM WITH 500MM ARTICULATED ARM

So often it is difficult to arrange machinery within the workshop so that maximum natural light is always available or so that the fluorescent workshop lights really illuminate the machine in question. The Carbatec articulated lamp solves this problem. 2.7kg. Choose 3 optional mounting systems below .

ITEM NO.	DETAILS	PRICE
JW-55NTL		$129.00
JW-55NTL-BULB		$18.00
NOTES		

QUARTZ HALOGEN LOW VOLTAGE 20W LAMP SYSTEM WITH 700MM WITH FLEXIBLE GOOSENECK

So often it is difficult to arrange machinery within the workshop so that maximum natural light is always available or so that the fluorescent workshop lights really illuminate the machine in question. Our quartz halogen gooseneck lamps help solve the problem. Requires base to suit your work area. Three optional mounting systems are available. With the most popular being the permanent magnetic base. This is recommended for most applications. 500g. Also available is the angle clamping bracket which can be clamped to table tops etc. with a maximum thickness of 42mm. 440g. For wall mounting use the right angle bracket. 180g.

ITEM NO.	DETAILS	PRICE
HL-700	Lamp	$99.00
J-M01	Magnetic base to suit HL-700	$15.00
J-C02	Clamp to suit HL-700	$12.00
J-L02	Bracket to suit HL-700	$8.00
NOTES		

CARBATEC® FLEXIBLE LED LIGHT

An excellent addition to any workshop. This light has a 7 LED light head and can be positioned almost anywhere by means of the flexible arm.

The magnetic base will clamp to any steel surface or alternatively the included vise clamp can be used to clamp to any surface with a thickness of 60mm or less. 570g.

ITEM NO.	DETAILS	PRICE
CT-LED7		$50.00
NOTES		

FLUORESCENT MAGNIFYING LAMP WITH ARTICULATED ARM

Fitted with magnifying lens (x 3 magnification) and fluorescent lamp.

Allows you to do small work more easily and with less eye strain. Clamps to benches up to 43mm thick. JF-DOUBLER is a lens magnifying doubler.

ITEM NO.	DETAILS	PRICE
JF-30LEB		$159.00
JF-DOUBLER		$38.00
NOTES		

ROCKLER MAGNETIC CORD KEEPERS

No more stepping on or tripping over cords. Has a 5/16" opening that holds a standard-thickness power cord and keeps it right where you can see it. The built-in rare earth magnet is extremely strong and adheres to any ferrous metal surface, keeping your cords at a manageable height.

ITEM NO.	DETAILS	PRICE
RK-42388		$12.00
NOTES		

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MERLIN HD MOISTURE METER

This moisture meter from Merlin uses scanning technology similar to that used in the more expensive PM1E model. Maximum scanning depth is 20mm, minimum board thickness is 1.3mm. Moisture measurement range: 4% to 20% with high accuracy, up to 40% with less accuracy. Different species can be placed in six pre-determined groups that can be selected by a switch that is conveniently located on the front of the instrument. This instrument is made especially for harder, denser timbers. Made in Austria.

ITEM NO.	DETAILS	PRICE
MER-WS13/HD		$529.00
NOTES		

MOISTURE METER WITH LCD DISPLAY

This meter works using the electrical resistance principle and is ideal for comparative moisture readings of common timber species and building materials. Range of 6% to 44% to an accuracy of 2% in timber. Building materials such as wallboard, drywall, plaster, mortar and concrete can also be measured to 0.05% from 0.20% to 2%. The large LCD screen is easy to see and read. 127mm long.

ITEM NO.	DETAILS	PRICE
CT-EM4807		$75.00
NOTES		

MERLIN POCKET MOISTURE METER

Single range moisture meter that reads between 5% to 50% in wood products and 1.5% to 33% in building materials like brick and plaster. Working on the electrical resistance principle this instrument is ideal for comparative moisture readings on most common wood species. Weight: 75g. Made in Austria.

ITEM NO.	DETAILS	PRICE
MER-MOISTEC		$159.00
NOTES		

MERLIN ECO-10 MOISTURE METER

This moisture meter from Merlin uses similar scanning technology to its more expensive cousin (model PM1E). Maximum scanning depth is 20mm and minimum board thickness is 10mm. Moisture measurement range from 6% to 30%. Different species can be placed in six pre-determined groups that can be selected by a switch conveniently located on the front of the instrument. Made in Austria.

ITEM NO.	DETAILS	PRICE
MER-ECO-10		$319.00
MER-HM8WS5		$529.00
NOTES		

METAL DETECTOR

This high performance metal detector has a folding design for portability and ease of use. The sensor head has a diameter of 135mm and will detect most metal objects that will be a danger to you or to your planer or thicknesser blades. The unit is powered by a 9v battery (included). Weight: 395g, Overall length: 395mm.

ITEM NO.	DETAILS	PRICE
MMD-80A		$69.00
NOTES		

MAGNIFYING GLASSES & LOUPES

HEADBAND LOUPE WITH INTERCHANGEABLE LENSES

For close work on models, stamps, electronics, watch making or other intricate crafts, a headband loupe is essential. It allows both hands to be used for the purpose at hand. This was the best unit we could find on the market and it is highly recommended. Unit fitted with three powerful LED lamps (requires 3 AAA batteries, not included). Interchangeable lenses with magnification factors of 1, 1.5, 2 & 2.5 included. Lens assembly pivots upwards when not required. Can be used with or without your spectacles. The front of the headband is padded for user comfort and can be worn for extended periods without discomfort. The wearing weight is 195g. The shipping weight of this item is 560g.

ITEM NO.	DETAILS	PRICE
LP-1525		$59.00
NOTES		

10X MAGNIFIER LOUPE

This loupe has great resolution, adjustable focus, and a wide viewing angle. All properties of a professional loupe. The removable scale plate can be interchanged with a non-scaled lens. The LED clip-on light will illuminate the surface as necessary.

ITEM NO.	DETAILS	PRICE
30C04-07		$55.00
NOTES		

SLIDING 20X LOUPE

20 times magnification. A light automatically turns on when you slide the loupe open. Batteries included.

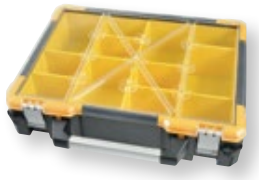
ITEM NO.	DETAILS	PRICE
CT-1021		$8.00
NOTES		

STACKABLE UTILITY BOX

Quality hinged lid utility box, outside dimensions 420 x 330 x 60mm with 20 removable bins. 8 off 50 x 35 x 45mm deep bins, 4 off 75 x 50 x 45mm deep bins, 8 off 105 x 75 x 45mm deep bins.

NOTE: Lid interlocks with bins to minimize mixing of contents. 1.2kg.

ITEM NO.	DETAILS	PRICE
CT-3086A		$16.00
NOTES		



STACKABLE UTILITY BOX

High quality utility box with metal handle and catches. Inside dimensions 440 x 320 x 95mm with removable and rearrangeable compartments, including 8 off 105 x 75 x 93mm deep bins and 4 off 155 x 105 x 93mm deep bins. Note: Lid interlocks with bins to prevent mixing of contents. These are the nicest utility boxes we've seen. 2.5kg.

ITEM NO.	DETAILS	PRICE
CT-3086B		$31.00
NOTES		

STACKABLE UTILITY BOX

High quality utility box with metal handle and catches. Inside dimensions 330 x 240 x 95mm with removable and rearrangeable compartments inc. off 155 x 105 x 93mm deep bins. Note: Lid interlocks with bins to prevent mixing. Very nice high end product. 1.6kg.

ITEM NO.	DETAILS	PRICE
CT-3086C		$20.00
NOTES		

CONTAINER STACK

Made in Japan from heavy duty transparent plastic. To access the container you need just unscrew the one above.

Available in two sizes. Dimensions are useable inside measurements.

- DK-48 25x42mmx5 containers
- DK-63 30x55mmx5 containers

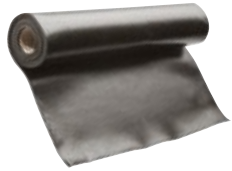
ITEM NO.	DETAILS	PRICE
DK-48	Set of 5	$6.00
DK-63	Set of 5	$8.00
NOTES		

OVAL MAGNETIC PARTS TRAY

A useful extra pair of hands when and where you need them. Never worry about loose metal bits rolling around and getting lost, ever again!

Will mount to any metal surface.

ITEM NO.	DETAILS	PRICE
MPT-3609		$29.00
NOTES		



ROCKLER TOOL BOX LINER

Prevent tools from sliding around and becoming damaged in your tool box. This nonslip liner is solid grade and cushioned to keep tools in place even as you slide tool box drawers in and out, avoiding scratching and marring. Anticorrosive Rust Guard™ coating will inhibit rust and protect your tools for up to five years. Comes in a 559mm x 1.8m roll that can easily be cut to size and installed without adhesive. Washable.

ITEM NO.	DETAILS	PRICE
RK-29997		$25.00
NOTES		

ROLLER STAND WITH UNIVERSAL CLAMP

The ideal solution for the small workshop. A universal clamp allows this roller to be attached to almost any work surface.

Rollers are sold individually not pairs as shown.
Max. weight: 40kg., Max. clamping capacity: 65mm. 3.4kg.

ITEM NO.	DETAILS	PRICE
S-4401	Single Unit	$68.00
NOTES		

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BALL BEARING ROLLERS

These ball bearing roller sets rotate in any direction, allowing you free movement of your stock. Unlike other types of rollers, these 360° universal transfer bearings excel when materials are pushed in any direction. They mount easily on a piece of plywood, giving you your own outfeed table for saws, finishing tables and assembly lines.

ITEM NO.	DETAILS	PRICE
AN-16		$26.00
AN-25		$37.00
NOTES		

ROLLER STAND WITH 5 ROLLERS

This stand is perfect for outfeed on tablesaw or bandsaws when cutting longer boards. Five rollers are adjustable in height from 670 to 1100mm. Post is tapered so locking is positive and strong. Stand rated to 227kg. 13kg.

ITEM NO.	DETAILS	PRICE
CR-3582		$131.00
NOTES		

EXPANDING CONVEYOR ROLLERS

This conveyor makes movement of large workpieces easy. Simply connect the conveyor to the machine or workpiece area you'll be using it with, extend the bed to the required length and set the brakes. Next, adjust the height to meet the entry point required for your workpieces and you're ready to go. Assembly adjusts from 450mm to 1.3m in length and 670 to 940mm in height.

ITEM NO.	DETAILS	PRICE
HDC-1131		$292.00
NOTES		

HEAVY DUTY SINGLE ROLLER STAND

Rated to 227kg. Height is adjustable from 670 to 1100mm. Post is tapered for strong and positive locking.

ITEM NO.	DETAILS	PRICE
CR-2197		$92.00
NOTES		

ROLLER & BRACKET

Allows you to make your own rolling infeed/outfeed table. Roller length: 400mm, diameter: 57mm.

ITEM NO.	DETAILS	PRICE
CT-874200		$25.00
NOTES		

BASIC MODEL ROLLER STAND

Adjustable in height from 660 to 1000mm. Max. height: 1 metre.

ITEM NO.	DETAILS	PRICE
JG-300		$30.00
NOTES		

ROLLER STAND WITH 9 ROLLERS

The little brother of the HDC-1131, this stand still does the job. Nine rollers allow the easy transfer of long boards or panel product around the shop. The height of the stand is adjustable from 670 to 1100mm and easily folds up for storage. Both posts are tapered so locking is positive and strong. Stand rated to 227kg. Additional rollers are available if needed. 21kg.

ITEM NO.	DETAILS	PRICE
CR-5811	Stand	$230.00
CR-ROLLER	4 pack rollers	$33.00
NOTES		

UNIVERSAL ROLLER & BALL STAND

Converts in seconds from roller stand to ball bearing stand.

Max. height: 1metre. Stand rated to 95kg.

ITEM NO.	DETAILS	PRICE
S-5008		$87.00
NOTES		

CARBATEC® UNIVERSAL FOLDING MITRE SAW STAND

- Works with all mitre saws.
- Lightweight but strong aluminium construction allows for easy transport between jobs.
- Beam extends to 3.8 metres to support even the longest work.
- Legs fold for storage and transport.
- Saw not included.

ITEM NO.	DETAILS	PRICE
CTB-07		$199.00
NOTES		

CASTOR W/ BREAK & PLATE

Heavy duty castor with parking brake and locking swivel top. Great for use around the workshop. Perfect for heavy machines with a load capacity of 60kg per castor.

ITEM NO.	DETAILS	PRICE
CWB-2	10mm	$17.00
NOTES		

FENCE CLAMP

These fence clamps allow you to use auxiliary fences in conjunction with your existing fences without the clamps getting in the way. Simply drill a 3/8" hole in the top of the auxiliary fence and secure it with the clamps to your existing system. Excellent in a variety of situations. Sold as a pair. 430g.

ITEM NO.	DETAILS	PRICE
CYH-373	Pair	$24.00
NOTES		

SMALL & LARGE DELUXE HOLD DOWN CLAMPS

Made from anodised aluminium. The large clamp will hold up to 75mm high x 85mm wide, the smaller one is higher and will hold 90mm high x 70mm wide. They are designed to fit into a 1/4" or 5/16" T-track. Ideal for router tables or jigs. We recommend the range of Veritas® T-slot tracks.

ITEM NO.	DETAILS	PRICE
CYH-912	Small, holds 75 x 85mm	$10.00
CYH-283	Large, holds 90 x 70mm	$13.00
NOTES		

HEAVY DUTY TOOL STAND

Use this stand to hold your portable thicknesser or other bench mounted machine. Stand includes MDF top and adjustable feet. Height is 780mm.

ITEM NO.	DETAILS	PRICE
PS-330		$94.00
NOTES		

TRITON® MULTI-STAND

A unique, multi-purpose adjustable support stand with an extra-wide tripod base for excellent stability on level or uneven ground. Folds down in seconds for convenient transportation and storage.

ITEM NO.	DETAILS	PRICE
TRI-MSA200		$69.00
NOTES		

TRITON® SUPERJAWS PORTABLE CLAMPING SYSTEM

The SJA200 SuperJaws is the workstation you take right to the job; indoors, outdoors, construction sites or the factory floor. It provides fast and easy hands-free clamping action of material up to 956mm (37-1/2") and features a massive force of up to 1000kg (1 tonne), for all clamping or pressing applications. It holds anything . . . car parts, bicycles, timber and tubing.

ITEM NO.	DETAILS	PRICE
TRI-SJA200		$193.00
NOTES		

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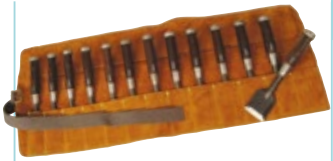

13 PLACE CHISEL ROLLS

Chisel Roll suits carpenters and carver's chisels.

Chisels not included.

ITEM NO.	DETAILS	PRICE
AR-13		$51.00
NOTES		

CANVAS CHISEL AND GOUGE ROLLS

Available with 6, 9 or 12 pockets, these rolls are specially designed for cabinetmakers' chisels and larger gouges. The flap folds down over the blades to protect them when the tools are rolled up. This is the best way to store and protect your fine chisels and gouges. All are fully bound, made of heavy-duty canvas with a sturdy cloth tie. Made in Canada.

ITEM NO.	DETAILS	PRICE
67E01-01	6 Pocket	$18.00
67E01-02	9 pocket	$22.00
67E01-03	12 pocket	$27.00
NOTES		

12 PLACE CHISEL ROLLS

Chisel Roll suits carpenters and carver's chisels. Chisels not included.

ITEM NO.	DETAILS	PRICE
AR-12		$43.00
NOTES		

9 PLACE CHISEL ROLL

Chisel Roll suits carpenters and carver's chisels. Chisels not included.

ITEM NO.	DETAILS	PRICE
AR-9		$38.00
NOTES		

7 PLACE CHISEL ROLL

Chisel Roll suits woodturning tools or other large chisels, safely up to 550mm. 760g. Chisels not included.

ITEM NO.	DETAILS	PRICE
AR-7		$36.00
NOTES		

CARBATEC® HEIGHT ADJUSTABLE WORKBENCH

This heavy duty laminated solid oak workbench features a solid 25mm thick work top, double thick front, back and sides, and heavy duty height adjustable steel legs. Supplied with both a front and end vice, four bench dogs and a solid wood stopper bar, this versatile and sturdy unit would be a great asset in any classroom or home workshop. This great bench suits all woodworkers... short and tall.

Dimensions:
Height: 830 - 990mm
Length: 1520mm Depth: 760mm

ITEM NO.	DETAILS	PRICE
WB-6030		$799.00
NOTES		

VERITAS® SPECIAL BENCH BOLTS

One of the most effective ways to build a bench is a knock-down model with a well-designed hardware system for the legs. These bench bolts are ideal for this purpose. The solid brass nuts slide into a pre-drilled hole in the stretcher and distribute pressure to prevent breakout. The bolts are 6" (150mm) long and 1/2" (12.7mm) in diameter. The nuts are 25mm x 25mm and will fit perfectly into a 1" hole.

ITEM NO.	DETAILS	PRICE
05G07-02		$40.00
NOTES		

BENCH COOKIE™ CONES

Lift, Grip, Protect, and Finish your project with Bench Cookie™ Work Grippers and Bench Cookie™ Cones!

ITEM NO.	DETAILS	PRICE
RK-40607	4 pk	$8.00
NOTES		

BENCH DOG BENCH COOKIE™ PLUS WORK GRIPPERS BY ROCKLER

Turn Bench Cookie™ Plus Work Grippers into shop fixtures. Standard and XL Risers (35142 and 34671 sold separately) screw into Bench Cookie™ Plus discs to elevate them for work with saws and other shop tools that require extra height. Standard Risers achieve a three Bench Cookie™ height and XL Risers achieve both two and three Bench Cookie™ heights. (Each Bench Cookie is 3" dia. x 1" thick). All Risers fit 3/4" bench dog holes or 3/4" holes drilled into sawhorses or other fixtures for a secure base while you work.

ITEM NO.	DETAILS	PRICE
RK-38052	4 pk	$15.00
NOTES		

RISERS FOR BENCH COOKIES PLUS

Standard risers double the height and XL risers allow you to double or triple the height of your Bench CookieTM.

ITEM NO.	DETAILS	PRICE
RK-35142		$8.00
RK-34671		$14.00
NOTES		

POCKETWRENCH™ II

This is the next best thing to a real wrench! Made from 420 stainless steel hardened to Rc52, it's 1/8" thick, 4" long and 1" wide (3.2 thick x 100 long x 25mm wide). It will tighten or remove nuts from 3/16" to 11/16" or 5mm to 17mm. Excels at preventing nuts from spinning as you tighten a bolt. One end is tapered for use as a pry or a screwdriver. There are also imperial and metric scales. One of the best features of this tool is the 1/4" hex hole which allows you to slip the wrench over a standard hex bit (not included), creating a lever for applying extra torque. A wonderfully useful tool. Made in the USA.

ITEM NO.	DETAILS	PRICE
25K17-01		$18.00
NOTES		

VERITAS® METAL BENDER

There are times when you need to bend a metal part and simply using a vise and some brute force just won't do the job. This metal bender allows anyone to form a metal part with control. The product has two parts, the male die and the V-block. Both are made of high-strength malleable cast iron that is capable of bending up to 1/8" (3.2mm) mild steel. Each piece (about 3" long by 1-1/8" wide) clamps itself against a vise jaw using embedded 1/2" rare earth magnets. The main purpose of the metal bender is to make bends up to 90° for such things as angle brackets and sheet-metal parts. A versatile and inexpensive tool for any shop. Weight: 450g.

ITEM NO.	DETAILS	PRICE
50K08-01		$30.00
NOTES		

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SHEET METAL BENDING PLIERS

Anyone who has attempted bending or straightening sheet metal in a shop vise will appreciate this tool. The 3-1/8" x 1-1/4" cast iron jaws grip well and are invaluable in forming a variety of basic shapes as well as hemming them.

ITEM NO.	DETAILS	PRICE
09A03-60		$28.00
NOTES		

WIRE BENDER

Anyone who has tried to shape wire with pliers will appreciate the usefulness of this jig. With the wire bending jig held in a vice (or mounted), you can bend mild steel wire up to 3" or 5mm diameter to any shape. Perfect for making custom tool holders or pegboard hooks from coathanger wire.

ITEM NO.	DETAILS	PRICE
92W67-01		$14.00
NOTES		

ES-10024, MAGNETIC TOOL HOLDER - 24"

24" (600mm) in length. One of the most useful workshop accessories we've ever found.

Please note that it is illegal to send these magnets by post because they pose a danger to aircraft. We will not post them under any circumstances.

ITEM NO.	DETAILS	PRICE
ES-10024		$36.00
NOTES		

BA TAP AND DIE SET

Made of high quality carbon steel and heat treated. Plug II size 0BA, 1BA, 2BA, 3BA, 4BA, 5BA, 6BA, 7BA, 8BA, 9BA, 10BA. Bottom III size 0BA, 1BA, 2BA, 3BA, 4BA, 5BA, 6BA, 7BA, 8BA, 9BA, 10BA. Round Die 13/16 0BA, 1BA, 2BA, 3BA, 4BA, 5BA, 6BA, 7BA, 8BA, 9BA, 10BA Die Handle 13/16. Mini Straight Tap Wrench BA thread gauge. Spindle tap wrench 1/16-1/4 Tap Guide 3/16.

ITEM NO.	DETAILS	PRICE
CT-140710	38 Pcs	$137.00
NOTES		

CARBON STEEL CUT THREAD TAP AND DIE SET

Made of high quality Carbon steel and heat treated. Contains 1/8" x 40, 5/32" x 40, 3/16" x 40, 7/32" x 40 tap set of 3pc each size round die 1/8" x 40, 5/32" x 40, 3/16" x 40, 7/32" x 40, Die stock handle 2nos, Straight tap wrench 1nos.

ITEM NO.	DETAILS	PRICE
CT-140720	19 pcs	$88.00
NOTES		

POLYPROPYLENE SHIMS

Accurately made in a range of thicknesses, these polyproplene shims can be used individually or stacked in combinations for a precise fit, saving time and eliminating guesswork when spacing, plumbing or levelling. Assortment includes 1/32", 1/16", 1/8" and 1/4" thick shims (10 of each).

ITEM NO.	DETAILS	PRICE
25K07-45		$6.30
NOTES		

41 PIECE TAP AND DIE SETS - METRIC

These professional sets are made of Carbon Steel.

Each set contains:

- 3 x Tap Wrenches
- 1 x Thread Pitch Gauge
- 3 x Die Stocks for Round Dies
- 17 Taps
- 17 Dies

Metric set specifications

3mm-0.50mm, 4mm-0.70mm, 4mm-0.75mm, 5mm-0.80mm, 5mm-0.90mm, 6mm-1.00mm, 7mm-1.00mm, 8mm-1.00mm, 8mm-1.25mm, 9mm-1.00mm, 9mm-1.25mm, 10mm-1.25mm, 10mm-1.50mm, 11mm-1.50mm, 12mm-1.50mm, 12mm-1.75mm and 1/8"-28 BSP.

ITEM NO.	DETAILS	PRICE
GZ-41M	41 piece tap and die set - Metric	$146.00
NOTES		

GRABBIT® BAG HANDLE

Create an instant handle on bulky bags or material. The comfortable handle has a two-piece design that wedges with bag or tarp material as weight is applied, providing a strong, reliable gripping point suitable for loads up to 50 lb.

Made from durable glass-filled molded resin, it is easily removed, or, if left in place, keeps the bag sealed and serves as a storage hanger.

ITEM NO.	DETAILS	PRICE
00K09-20		$19.00
NOTES		

MULTI-TOOL WITH LEATHER POUCH

27 tools in one!

Our Multi-Tool features the following:

- Regular pliers
- Scissor pliers
- Needlenose pliers
- Medium screwdriver
- Can opener
- Couple for connector
- Phillips screwdriver
- File / fish-scaler / hook remover
- General purpose knife
- Large flathead screwdriver / bottle opener
- Small flathead screwdriver
- Small knife
- 11 screwdrivers + 1 socket
- leather pouch

Constructed of stainless steel with wooden handles.

ITEM NO.	DETAILS	PRICE
LMT-1		$31.00
NOTES		

NUTS, BOLTS & SCREWS

T-NUTS & PROPELL NUTS

T-nuts are available with 3, 4 or 6 prongs, each with its own advantages. Generally, 3-prong nuts are used for plywood, 4-prong nuts for hard or soft wood, and 6-prong nuts for softer materials and composites. Propell nuts excel in applications where there is a danger of splitting, either due to material hardness or material thickness. They are also good for end-grain applications, such as leveller feet. The T-nuts have 3/4" dia. flanges with a 5/16" barrel height and a 7/32" prong height, while the Propell nuts have a 3/4" flange and 9/16" barrel height; a 5/16" pre-drill is recommended for both. Sold in bags of 10 or 100.

1/4"-20 THREAD	5/16"-18 THREAD	3/8"-16 THREAD	DETAILS	PRICE
00N22-03	00N52-03	00N22-23	A. 3 Prong T-Nuts (10)	$1.50
00N22-04	00N52-04	00N22-24	B. 4 Prong T-Nuts (10)	$1.50
00N22-06	-	00N22-26	C. 6 Prong T-Nuts (10)	$1.50
00N23-01	00N32-01	00N23-02	D. Propell Nuts (10)	$2.50
NOTES				

HANGER BOLTS 1/4"-20 THREAD

These steel hanger bolts have a wood screw on one end and machine threads on the other; overall lengths are stated in each price line. They require a pre-drill between 7/32" and 15/64", depending on the material.

For flush mounting or joining material, use the steel insert hanger bolts.

These are 1-1/2" overall with a 3/4" long external screw thread and 1/2" deep internal machine thread; they require a pilot hole from 17/64" to 9/32" in diameter.

All are sold in bags of 10.

ITEM NO.	DETAILS	PRICE
01Z02-01	A. 1"Bolts (10)	$1.50
01Z02-15	B. 1-1/2" Bolts (10)	$1.50
01Z02-20	C. 2" Bolts (10)	$2.50
01Z02-25	D. 1-1/2" Bolts (10)	$2.50
00M93-01	E. 1-1/2" Insert Bolts (10)	$6.00
NOTES		

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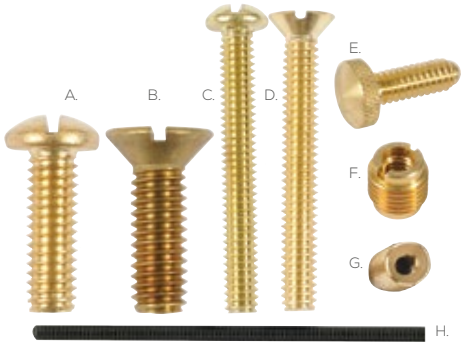
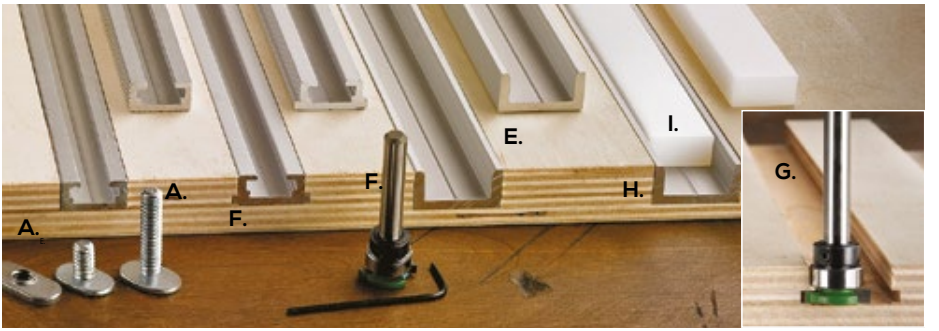
NUTS BOLTS & SCREWS



1/4"-20TPI	5/16" - 18TPI	DETAILS	PRICE
44Z08-03	44Z08-13	A. 1" RH Bolts (10)	$4.50
44Z08-01	44Z08-11	A. 1" RH Bolts (25)	$8.00
44Z08-04	44Z08-14	B. 1" FH Bolts (10)	$4.50
44Z08-02	44Z08-12	B. 1" FH Bolths (25)	$8.00
44Z09-03	44Z09-13	C. 2" RH Bolts (10)	$7.00
44Z09-01	44Z09-11	C. 2" RH Bolts (25)	$13.00
44Z09-04	44Z09-14	D. 2" FH Bolts (10)	$7.00
44Z09-02	44Z09-12	D. 2" FH Bolts (25)	$13.00
00M91-01	00M95-01	E. Knurled Screw	$4.50
00M90-01	00M94-01	F. Insert Nuts (10)	$9.00
05F01-03	12K79-81	G. Speed Nuts (4)	$12.00
05F01-04	-	H. 24" Rod	$4.50
NOTES			

KNOBS AND HANDLES

1/4"-20TPI	5/16" - 18TPI		DETAILS	PRICE
00M55-01	00M77-01	A	1" dia, Ball Head Knob (F)	$2.50
00M55-05	00M75-05	B	1/14" dia. Ball Head Knob (M)	$4.50
00M53-01	00M73-01	C	3-7/8" Handle (F)	$5.50
00M53-02	00M73-02	D	3-7/8" Handle (M)	$10.00
00M56-20	00M76-20	E	1" Clampng Knob (F)	$2.50
00M56-21	00M76-21	F	1" Clamping Knob (M)	$2.50
00M56-10	00M76-10	G	1-3/4" Clamping Knob (F)	$3.50
00M56-11	00M76-11	H	1-3/4" Clamping Knob (M)	$4.50
00M55-20	00M75-20	I	1-1/2" Sure-Grip (F)	$3.50
00M55-21	00M75-21	J	1-1/2" Sure-Grip (M)	$3.50
00M55-30	00M75-30	K	1-1/2" Four-Arm Knob (F)	$4.50
00M55-31	00M75-31	L	1-1/2" Four-Arm Knob (M)	$3.50
00M51-01	-	M	1-1/8" Wing Knob (F)	$2.50
00M51-02	-	N	1-1/8" Wing Knob (M)	$2.50
-	00M71-01	O	1-1/2" Wing Knob (F)	$3.50
-	00M71-02	P	1-1/2" Wing Knob (M)	$3.50
00M52-01	00M72-01	Q	2" Wing Knob (F)	$4.50
00M52-02	00M72-02	R	2" Wing Knob (M)	$7.00
00M55-10	00M75-10	S	2" Bar Knob (F)	$5.50
00M55-11	00M75-11	T	2" Bar Knob" (M)	$4.50
00M55-40	00M75-40	U	2" Four-Arm Knob (F)	$4.50
00M50-01	00M70-01	V	2-1/4" Pentagon Knob (F)	$4.00
00M40-01	00M60-01	W	1-1/2" Rose Knob	$2.50
00M40-02	00M60-02	X	Knurled Knobs (4)	$2.50
00M40-03	00M60-03	Y	1-1/4" T-Knobs	$2.50
00M40-23	00M60-23	Z	Nylon Washers	$2.50
00N36-01	00M56-10	AA	Jig Handle	$5.50
00M54-01	00M74-01	BB	Wing Nut	$3.50
00N35-02	00N55-02	CC	1/2" Thumbscrew	$6.00
00N35-03	00N55-03	DD	3/4" Thumbscrew	$6.00
00N35-04	00N55-04	EE	1" Thumbscrew	$6.00
00N35-06	00N55-06	FF	1-1/2" Thumbscrew	$6.00
NOTES				



VERITAS® T-SLOT TRACKS

Our aluminium extrusions are among the most useful components for making jigs and fixtures. Sized to fit 1/4-20 hardware, they can be used with T-slot nuts or T-bolts. Optional hex bolt shoulder washers allow them to be used with commonly available hex bolts. The extrusions will fit a standard 3/4" miter slot, our miter slot extrusion, or a 3/8" x 3/4" dado. They have a central V-groove for ease of drilling, and the outside surfaces are fluted to provide additional gluing area. Made by Veritas®, they are anodized for wear resistance and to prevent oxidation. Available in 2', 3' or 4' lengths. Both the T-slot nuts and the T-bolts are offered in packages of 10. T.bolts are available in 1" or 2" lengths. T-slot tracks made in Canada.

VERITAS® DOUBLE T-SLOT TRACKS

Our double T-slot tracks are the perfect jig-making alternative when you cannot install a regular extrusion using glue or screws. Available in 2" and 3"lengths. This anodized aluminium extrusion has the same inner profile as our 1/4 T-slot extrusion, but the outer profile incorporates a pair of wings designed to lock the extrusion in place. Installation simply requires undercutting a 3/8" x 3/4" dado using the undercut slotting bit. The resulting T-slot securely holds the extrusion in place, without the need for screws or glue.

Both the T-nuts and the T-bolts are offered in packages of 10. T-bolts are available in 1" or 2" lengths. Optional hex bolt shoulder washers allow them to be used with commonly available hex bolts. T-slot tracks made in Canada

MITER SLOT EXTRUSION

The 3/4" wide slot extrusion is used primarily as a miter fence slot; it can be built into any surface by dadoing a 1/2" x 1" groove to accept it. It is sized to allow a sliding fit with our 3/8" x 3/4" UHMW strips, as well as our 1/4 T-slot extrusion. The inside walls have a slight chamfer at the top to guide pieces into the channel. The extrusion has a central V-groove for ease of drilling. These aluminium extrusions are anodized for wear resistance and to avoid oxidation. Available in 2', 3', or 4' lengths. Extrusions made in Canada, UHMW made in the USA.

ITEM NO.	DETAILS	PRICE
12K79-22	A. 1/4" T-slot x 2'	$11.00
12K79-24	A. 1/4"T-slot x 3'	$14.00
12K79-28	A, 1/4" T-slot x 4'	$17.00
05J21-15	B. 1/4" - 20 T-slot nuts (10 pack)	$8.00
12K79-70	C. 1/4" - 20 x 1" T-bolts (10 pack)	$8.00
12K79-72	D. 1/4" - 20 x 2' T-bolts (10 pack)	$10.00
12K79-80	E. Hex Bolt Washers (10)	$11.00
12K79-32	E. 5//16 T-slot x 2 '	$13.00
12K79-34	E. 5/16 T-slot x 3'	$18.00
12K79-38	E. 5/16 T-slot x 4'	$24.00
12K79-60	E. 5/16 - 18 x 1" T-slot nuts (10)	$13.00
12K79-62	E. 5/16 - 18 x 1" T-slot bolts (10)	$10.00
12K79-64	E. 5/16 - 18 x 2" T-slot bolts (10)	$16.00
12K79-42	F. 2" Double T-slot	$10.00
12K79-44	F. 3" Double T-slot	$14.00
16J60-80	G. Undercut Slotting Bit	$38.00
12K79-06	H. 2 x 3/4" Slot Extrusion	$12.00
12K79-07	H. 3 x 3/4" Slot Extrusion	$22.00
46J90-15	I. 3/8" UHMW, 3/4" x 24"	$9.00
NOTES		

UHMW POLYETHYLENE

UHMW polyethylene is the material you find in most factory-made jigs. The letters stand for "ultra-high molecular weight", a type of plastic that is dense, tough, rigid, impervious to moisture and, most important, has a very low coefficient of friction. Jig bases made from it slide easily on machine tables. We offer it in a range of sizes so that you can use it for making fences, jigsaw sub-tables etc., as well as jig bases. One of the most useful strips is the 3/4" x 3/8" x 48", sized to fit in table slots. The width is cut to close tolerances so that it fits well in a 3/4" slot and completely avoids the annoying galling that you get with many slot runners. It machines much like wood. It can be drilled, tapped, routed or cut with a saw blade. It even makes good bearings for low rpm use.

ITEM NO.	DETAILS	PRICE
46J90-15	3/8",3/4" x 24"	$9.00
46J90-10	1/4,4" x 24"	$15.00
46J90-11	3/8", 4" x 24"	$21.00
46J90-12	1/2", 4"x24"	$31.00
46J90-14	3/4, 4" x 24"	$35.00
NOTES		

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HARDWARE FITTING KITS

Get all the components that you need in this master kit of jig and fixture fittings. Available in 1/4" and 5/16" thread configurations.

Kits Includes:

- 20 x 1" T-Bolts
- 10 x 2-1/2" T-Bolts
- 20 x 1-1/2" T-Bolts
- 10 x 3-1/2" T-Bolts
- 16 x T-Nuts
- 10 x 1" Round Insert Knobs
- 6 x 2" T-Insert Knobs
- 6 x Four Wing Bolt Knobs
- 4 x Five Wing Bolt Knobs
- 6 x Four Wing Insert Knobs
- 4 x Five Wing Insert Knobs
- 16 x Threaded Inserts,
- 20 x Washers.

ITEM NO.	SIZE	PRICE
00H21-49	1/4" Kit	$69.00
00H31-49	5/16" Kit	$69.00
NOTES		

INCRA® BUILD-IT PANEL

These universal 5/8" (15.8mm) MDF panels are pre-cut and pre-drilled to instantly accept INCRA's Miter Sliders and T-Slot Panel Connectors.

Now you can build hundreds of your own custom jigs and fixtures in minutes with just a screwdriver and your imagination. The possibilities are endless!

ITEM NO.	DETAILS	PRICE
IN-BPANEL12	LARGE	$27.00
NOTES		

INCRA® BUILD-IT CLAMP

The perfect accessory to the Build-It System family of tools. Locks your work piece in place for consistent, safe cutting results. Exclusive captured pivot design for hassle free clamping.

ITEM NO.	DETAILS	PRICE
IN-BCLAMP		$17.00
NOTES		

INCRA® BUILD-IT BRACKETS

Interconnect any two T-slot components. Great for attaching fences and other jig accessories to your Build-It System assemblies.

Set of 2, 1-1/2" x 2-1/4" (38mm x 57mm).

ITEM NO.	DETAILS	PRICE
IN-BBRACKET1		$15.00
NOTES		

MITRE/JIG BAR 450MM (18") ANODISED

Use these handy mitre bars to aid the sliding action of custom jigs and fixtures. Nylon set screws allow perfect adjustment in 3/4" x 3/8" mitre gauge slots. Colour may vary from shown. 215g.

ITEM NO.	DETAILS	PRICE
CYH-987		$26.00
NOTES		

INCRA® BUILD-IT T-SLOT PANEL CONNECTOR - 24"

Incra's Build-It T-Slot Panel Connectors tie it all together. Interconnect the 5/8" (15.8mm) pre-cut and pre-drilled MDF Build-It Panels in seconds. Adds strength, rigidity and a rock solid T-slot. Makes adding and positioning your jig accessories and hold down clamps a snap! Now you can build hundreds of your own custom jigs and fixtures in minutes with just a screwdriver and your imagination.

ITEM NO.	DETAILS	PRICE
IN-BCONECT24		$29.00
NOTES		

32" MITRE TRACK

Accepts any standard mitre gauges and mitre bars at 3/4" wide and is easily installed into home-made router tables, jigs and other similar devices.

ITEM NO.	DETAILS	PRICE
ALMG32		$33.00
NOTES		

T-TRACK INTERSECTION KIT

Slide your jigs and fixtures in almost any direction! Used with our 3/4" wide aluminium T-track, this 4-piece kit allows you to make the T-track intersection you need.

ITEM NO.	DETAILS	PRICE
RK-22209		$29.00
NOTES		

CARBATEC® STANDARD MITRE GAUGE

Fits most cast table machinery with 3/4" x 3/8" mitre slots, or any of our 3/4" x 3/8" mitre tracks.

ITEM NO.	DETAILS	PRICE
MGT-01		$38.00
NOTES		

KREG® DRAWER SLIDE MOUNTING BRACKETS

For both face-frame and faceless cabinets, aligning the drawer box to full-extension slides are simple with this tool.

ITEM NO.	DETAILS	PRICE
KR-NZ03-B		$14.00
NOTES		

KREG® MAGNETIC DRAWER SLIDE MOUNTING TOOL

The strong, rare earth magnets hold most types of metallic drawer slides in place freeing your hands for the rest of the job.

ITEM NO.	DETAILS	PRICE
KR-NZ03		$39.00
NOTES		

ROCKLER MULTI TRACK BRACKETS

Combine your Multi Tracks with these extruded aluminium brackets to form L-shaped fences. Centre slots accept T-bolts (not included) to connect Multi Tracks to any built-in T-Track. Includes two brackets, eight 1/4"-20 bolts, eight washers, and eight T-Track nuts to secure brackets to Multi Tracks (35605, 34262). Available in 50mm x 50.8mm and 32mm x 50.8mm sizes.

ITEM NO.	DETAILS	PRICE
RK-33338	32mm	$28.00
RK-35961	50mm	$28.00
NOTES		

ROCKLER 1.2M UNIVERSAL T-TRACK KIT

Outfit your workbenches, jigs, or machine tables with the ultimate accessory track!

Universal T-Track boasts a unique stacked-slot design that allows you to attach any accessory with:

- 1/4" T-bolts
- 5/16" T-bolts,
- or 1/4" Hex-bolts.

ITEM NO.	DETAILS	PRICE
RK-24063		$47.00
NOTES		

ROCKLER 915MM MULTI TRACKS FOR JIGS AND CUSTOM FENCES

With Universal T-Tracks on every face, these 36" tracks are full of potential - use them to create custom fences, jigs and fixtures. Once assembled, the multiple tracks give you countless options for attaching stops, hold-downs, sub-fences and more. Available in 2-1/4" and 3" heights.

ITEM NO.	DETAILS	PRICE
RK-35605	2-1/4"	$48.00
RK-34262	3"	$55.00
NOTES		

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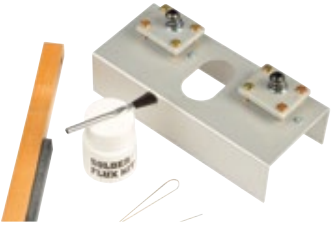
DELUXE ALIGNMENT SYSTEM

Check table saw alignment, arbor shaft run-out, blade and flange run-out and fence alignment and straightness.

ITEM NO.	DETAILS	PRICE
DAS-1		$109.00
NOTES		

BLADE BRAZING JIG

For blades 1/16" to 1-1/4". Brazed joints are stronger than the base metal of the original blade. This jig is used to repair broken bandsaw blades quickly, easily and inexpensively. Kit includes: brazing jig, flux, brush, silver alloy and instructions. A separate butane torch is required to use this brazing kit. Our professional mini butane torch is perfect for the job and also for any small brazing jobs such as in jewellery making/ repairing etc. Operating temp. - 1300℃. Torch is supplied without fuel. Note: Can be used to weld most metals except aluminium.



ITEM NO.	DETAILS	PRICE
CT-BBJ	Brazing Kit	$39.00
MT-790	Butane Torch	$39.00
NOTES		

CMT FORMULA 2050

For blade and bit cleaning. Safe and non-toxic

Formula 2050 penetrates the microscopic cracks in the resin and attacks the bond between it and the carbide or steel surfaces.

The resin releases its grip and you simply wipe it off.

ITEM NO.	DETAILS	PRICE
CMT2050		$19.00
NOTES		

CAMELLIA OIL

Used for generations as an effective rust inhibitor for all tools.

Just apply a tiny amount with a rag.

ITEM NO.	DETAILS	PRICE
CAM-1		$28.00
NOTES		

HTC MACHINE COVER

The perfect way to protect your machine from the elements of your workshop. Made of sturdy cotton fabric coated with a specially formulated plastisol. Resists sawdust, condensation and rust to prolong the life and usefulness of your machinery. Corners of the cover have rubberised magnets to allow them to be secured to the machine.

ITEM NO.	DETAILS	PRICE
TS-9036		$19.00
TS-9056		$26.00
TS-9072		$44.00
NOTES		

FLUX & SOLDER REFILL KIT

Includes jar of flux and qty of silver soldering material.

ITEM NO.	DETAILS	PRICE
FSR-1		$16.00
NOTES		

CORROSION INHIBITOR

Originally developed for industry, G15 is a soft film long term rust preventative that's designed to be used on all types of metal to create an almost impenetrable moisture barrier. This makes it the perfect product to keep your tools and machinery rust free if they are to be unused and stored for long periods of time.

It has been proven to withstand exposure to sunlight as well as salt spray, making it perfect for your tools if you live near the coast. G5 is not an oil, but a thixotropic gel, it sprays as a liquid and then solidifies as a film. It's also non-staining and won't dry out and can be used inside machinery as well as on metal surfaces. G15 works best if surfaces are dry and clear of all rust and paint before applying.

Please Note: Due to G15's flammable nature it attracts a dangerous goods classification and can only be shipped by road transport.

ITEM NO.		PRICE
CV-G15		$14.00
NOTES		

HARDWARE & PROJECT SUPPLIES

"An object made of wood is always a great gift for a friend or loved one."

HARDWARE AND PROJECT KITS

BY JOHN MADDEN

John is a contemporary furniture maker and woodwork teacher. John currently works at Carbatec as Marketing Manager.

Lots of projects that we make often need more than just wood to complete. If you are making pens or clocks or other decorative and useful objects, there will be the need for additional hardware or project kits to get the job done.

My Grandfather would use similar types of kits when he was alive working in his workshop. Amongst his favourites were a round ceramic tile about sixty-millimetres in diameter that had images of horses glazed on them. On his homemade wood lathe Stanley would turn platter type frames from Red Cedar that he would then mount the decorative tile within. To finish off an eyelet screw was insert in the back as a hanging point and voila! Family heirloom. A few of Stanley's tile creations still hang around my mothers house and even though some would say they are a little dated, whenever I see them they remind me of him and the care he would take during their construction.

Old Stanley was a saddler, wood-turner, butcher and general fix anything kind of man - you had to be in those days. He was probably one of the most creative people I have met. However his work was not about aesthetics, though some of his goblets and bowls were quite beautiful, Stan's work was mostly about function and making things for the home that they could not afford to buy. Find an old fence-post left in a paddock, turn-up some cylinders, add a pepper mill kit and you have a beautiful functional object for the kitchen table.

There are hardware kits of all kinds available today including musical instrument kits, pen kits, perfume applicators and Grandfather clock kits. Further to this there are the stock standard hinges, screws, magnets and felt to consider. All these brought together gives woodworkers a broad array of possible projects and design solutions. Some kits are great for young people who are just learning, for the elderly or for those who may have difficulty using their hands. Whatever the situation, there is hardware or a project kit available to suit you.

carbatec
THE HOME OF WOODWORKING

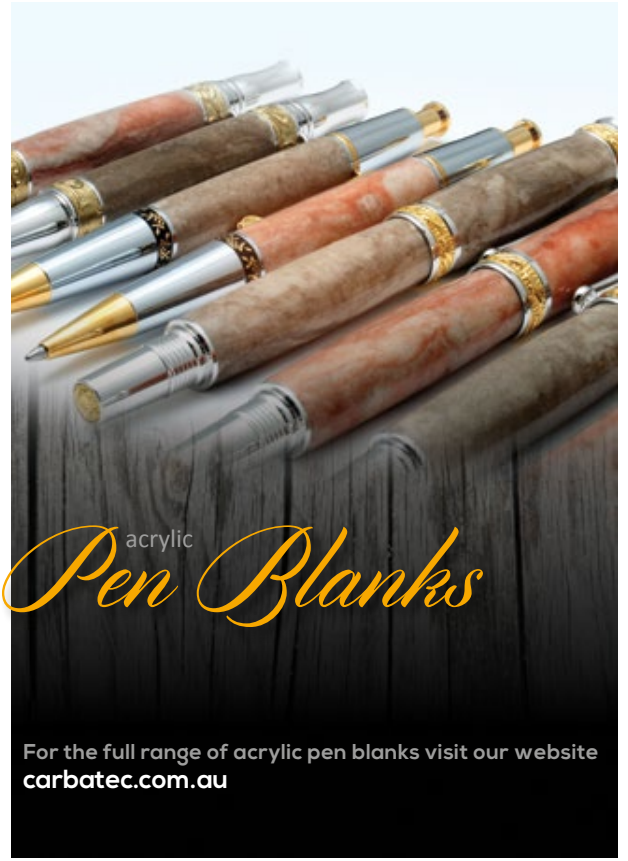
Pen Making is a Great Craft

Making Pens is a popular craft suitable for practically everyone. Pen making is also one of those activities that are easy to learn yet challenging to do well. Unlike many other woodworking projects, it doesn't require an expansive shop or a huge time commitment to create a pen. In fact with some practice, you can make a pen start to finish in under an hour.

Pens can be turned from many kinds of materials such as exotic timbers, burls and composites. Making pens is a great way to use up the valuable scrap timber that inevitably builds up around the workshop. There are an endless variety of tools, equipment and educational material to help you get into this work.

Think of the beautiful gifts you can create for colleagues, friends and loved ones. Maybe you could even start your own small business designing and selling handmade pens. Come into Carbatec and learn more.

PEN BLANKS



TASMANIAN TIMBER
Pack of 5

Nominal size: 130mm x 20mm x 20mm. Includes: Sassafras, Huon Pine, Tasmanian Oak, Myrtle and Blackwood.

ITEM NO.	DETAILS	PRICE
WPP-TAS1	Pack of 5	$21.00
NOTES		

PEN PARTS & ACCESSORIES

DELUXE PEN PARTS

40g pack. 1/4" mandrel required plus BUSH-JR. Platinum coated.

Sold individually.

ITEM NO.	DETAILS	PRICE
PEN-JR-R	Roller Ball	$32.00
PEN-JR-F	Fountain	$37.00
BUSH-JR	Bush	$13.00
NOTES		

PEN PARTS & ACCESSORIES

BALL POINT PEN PARTS

Gold plated, not epoxy coated, 100g pack. 1/4" mandrel required.

ITEM NO.	DETAILS	PRICE
PEN-1N	5 Pack	$15.00
NOTES		

BALL POINT PEN PARTS

100g pack. 1/4" mandrel required.
Also available with 'Australia' on the clip.

ITEM NO.	DETAILS	PRICE
PEN-1	Blank Clip. 5 Pack	$20.00
PEN-1-AUS	Australia Clip. 5 Pack	$20.00
NOTES		

ROLLERBALL PEN PARTS

170g pack. 1/4" mandrel required.

ITEM NO.	DETAILS	PRICE
PEN-2	5 Pack	$26.00
NOTES		

BALL POINT PEN PARTS

100g pack. 1/4" mandrel required.

ITEM NO.	DETAILS	PRICE
PEN-1V	5 Pack	$27.00
NOTES		

BALL POINT PEN PARTS
CLICK MECHANISM

100g pack. 1/4" mandrel required plus BUSH-9.

ITEM NO.	DETAILS	PRICE
PEN-9	5 Pack	$37.00
BUSH-9	3 Pack	$11.00
NOTES		

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SLIMLINE BALL POINT PEN PARTS

Requires 1/4" mandrel.

ITEM NO.	DETAILS	PRICE
PEN-7RH	5 Pack Rhodium Finish	$35.00
NOTES		

ROLLER BALL PEN PARTS

CLIP ON CAP

100g pack. 1/4" mandrel required plus BUSH-2-3.

ITEM NO.	DETAILS	PRICE
RL-101	5 Pack	$50.00
BUSH-2-3	3 Pack	$13.00
NOTES		

BALL POINT PEN PARTS

140g pack. 1/4" mandrel required plus BUSH-BT.

ITEM NO.	DETAILS	PRICE
BT-401	5 Pack	$33.00
BUSH-BT	3 Pack	$17.00
NOTES		

COMFORT STYLE BALL POINT PEN PARTS

100g pack. 1/4" mandrel required plus BUSH-8.

ITEM NO.	DETAILS	PRICE
PEN-8RH	5 Pack Rhodium Finish	$38.00
BUSH-8	3 Pack	$10.00
NOTES		

PENCIL PARTS

100g pack. Sold in pack of 5. 1/4" mandrel required (MAND-91 or MAND-92).

ITEM NO.	DETAILS	PRICE
PENCIL-1	5 Pack	$41.00
NOTES		

BALL POINT PEN PARTS

140g pack. 1/4" mandrel required plus BUSH-BT.

ITEM NO.	DETAILS	PRICE
BT-401P	5 Pack Platinum	$46.00
BT-401BT	5 Pack Black TiN	$52.00
BUSH-BT	3 Pack Bush	$17.00
NOTES		

DESK PEN

An attractive elongated design that is perfect as the next attractive addition to your desk or as a gift.

ITEM NO.	DETAILS	PRICE
DP-4070	5 Pack	$18.00
NOTES		

COMFORT STYLE PENCIL PARTS

100g pack. 1/4" mandrel required plus BUSH-8.

ITEM NO.	DETAILS	PRICE
PENCIL-8RH	5 Pack Rhodium Finish	$52.00
BUSH-8	3 Pack Bush	$10.00
NOTES		

COMFORT STYLE PENCIL PARTS

Requires 1/4" mandrel and BUSH-8.

ITEM NO.	DETAILS	PRICE
PENCIL-8BT	5 Pack Black TIN Finish	$48.00
NOTES		

SLIMLINE PENCIL PART

Available in black TiN or rhodium finish. Requires 1/4" mandrel.

ITEM NO.	DETAILS	PRICE
PENCIL-7RH	5 Pack Rhodium Finish	$48.00
NOTES		

EMPEROR PEN KIT - FOUNTAIN PEN TYPE

Named the Emperor Pen after its oriental styling. We believe these pens are the highest quality kits ever made available to woodturners. Five parts of these pens are hand carved and finished by hand, including casting, plating and polishing. Each pen is platinum and 22k gold plated. The EP-4131 has a gold plated nib with platinum tip. These pens do not require epoxy coating due to the extreme hardness of the rhodium plating. Each pen component is checked for accuracy and finish before shipping. Kit weighs approximately 80g.

Available in two types:

- EP-4130 - rhodium and gold plated roller ball pen
- EP-4131 - rhodium and gold plated fountain pen

ITEM NO.	DETAILS	PRICE
EP-4131		$77.00
NOTES		

TYCOON STYLE ROLLERBALL PEN PARTS - RHODIUM

Requires 1/4" mandrel and BUSH-6. Sold individually.

ITEM NO.	DETAILS	PRICE
PEN-6RHR		$27.00
NOTES		

TYCOON STYLE FOUNTAIN PEN PARTS

Available in rhodium or gold finish. Each requires 1/4" mandrel and BUSH-6. Sold individually.

ITEM NO.	DETAILS	PRICE
PEN-6GF	Gold Finish	$18.00
PEN-6RHF	Rhodium	$27.00
NOTES		

DIVA CHARM PEN KITS

The cap features genuine Blue Sapphire Swarovski crystals on the cap band and an attractive Blue Sapphire Swarovski crystal charm suspended off the cap end. This beautiful, smooth writing pen is sure to get noticed. Pen components are plated in Gold T/N and Rhodium to match. Features a single 3/8" tube, a flawless mechanism (in the cap), Parker style refill and is easy to turn and assemble. Please note the blue blank is not included. Requires 3/8" Drill Bit

ITEM NO.	DETAILS	PRICE
PKCHPEN4	Blue Sapphire	$20.00
PKCHPEN3	Pink Crystals	$20.00
PKCHPEN5	Purple Tanzanite	$20.00
NOTES		

30 CALIBER BOLT ACTION 24KT GOLD BULLET CARTRIDGE PEN KIT

This completely original and irresistibly fun Bolt Action pen will be hard for any hunting or target-shooting enthusiast to put down. Every detail, from the one of a kind bolt action mechanism to the precision engineered components, was carefully designed to ensure uniqueness and reliability. The realistic bolt-action handle smoothly advances and retracts to securely lock the refill in place. Includes a bolt action rifle clip and a replica 30 caliber cartridge and rose gold bullet tip for added authenticity. Requires 3/8" Drill Bit.

ITEM NO.	DETAILS	PRICE
PKCP8000		$22.00
NOTES		

30 CALIBER BOLT ACTION GUN METAL BULLET CARTRIDGE PEN KIT

This completely original and irresistibly fun Bolt Action pen will be hard for any hunting or target-shooting enthusiast to put down. Every detail, from the one of a kind bolt action mechanism to the precision engineered components, was carefully designed to ensure uniqueness and reliability. The realistic bolt-action handle smoothly advances and retracts to securely lock the refill in place. Includes a bolt action rifle clip and a replica 30 caliber cartridge and rose gold bullet tip for added authenticity. Requires 3/8" Drill Bit.

ITEM NO.		PRICE
PKCP8020		$20.00
NOTES		

EXECUTIVE 24KT GOLD PENCIL KIT

24kt "Executive" Pencil Kit Requires 3/8" Drill Bit and 0.7mm pencil lead refills.

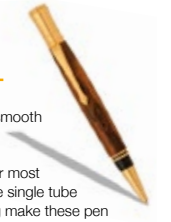
ITEM NO.		PRICE
PKEXEC-PCL		$12.00
NOTES		

PEN TRUMPET - SOLID BRASS

Solid brass, 24k gold plated.

Inside diameter: 10mm.

ITEM NO.	DETAILS	PRICE
TR-1		$4.00
NOTES		



EXECUTIVE 24KT GOLD TWIST PEN KIT

The elegant look and smooth mechanism on these Executive pen kits will make them one of your most popular pens. Plus, the single tube and straight-cut styling make these pen kits quick and easy to turn. The 24kt gold plating offers a bright pure gold plating that will give your pen a rich and luxurious look. Our 24kt gold uses a "premium rack plating" process and is covered with an epoxy coating for extreme durability. We guarantee it's beauty and durability with a lifetime guarantee. Requires 3/8" Drill Bit.

ITEM NO.		PRICE
PKEXEC-PEN		$10.00
NOTES		

STATESMAN PEN - FOUNTAIN TYPE

These pens are coated with rhodium, which is more expensive than gold, silver or platinum. It provides them with amazing wearability. This exquisite product allows you to create a true heirloom quality pen. Sold individually.

ITEM NO.		PRICE
SP-0321		$54.00
NOTES		

MAJESTIC SQUIRE GOLD TN AND CHROME BALLPOINT TWIST PEN KIT

Create an EXTRA special gift with this simply stunning Majestic Squire Gold TN & Chrome Ballpoint Twist Pen. The single 3/8" barrel design makes these kits easy to turn and assemble. Plus, the pen is well balanced for a relaxed writing experience while the ballpoint transmission operation is simple and smooth. Superior quality Gold TN & Chrome plating will provide you with years of a long lasting brilliant finish. Requires 3/8" Drill Bit.

ITEM NO.	DETAILS	PRICE
PKMAJSQ1		$22.00
NOTES		

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GATSBY RHODIUM TWIST PEN KIT

Like its namesake, this the Gatsby Rhodium Twist Pen Kit exhibits mystery, flair and elegance. With its streamlined look, striking black components and smooth twist mechanism it will surely compliment any executive's desk. Accepts Parker style ball point refills, easy to make with a single tube. This Gatsby Pen Kit is plated with rhodium, an exquisite and valuable precious metal from the Rhodium chemical group. Rhodium's brilliance, hardness, and beauty make it a favorite of fine pen makers and collectors. Rhodium is extremely durable; it resists tarnish and is very resistant to scratching, and acids. Includes an attractive I.D. card which identifies and explains the rhodium plating. It also includes a space for you to sign the project and give information about the turned wood you used. Requires 27/64" Drill Bit

ITEM NO.		PRICE
PKGAPENP		$15.00
NOTES		

GATSBY 24KT GOLD CLICK PEN KIT

This 24kt Gold Click Pen version of our popular Gatsby Pen Kit is ideal for those of you who prefer to "click". Features a quality click mechanism. Uses the same blank size, drill bits, tubes and bushings as the Gatsby Twist Pen Kit version.

Like its namesake, the Gatsby Pen exhibits mystery, flair and elegance. With its streamlined look, striking black components and quality click mechanism it will surely compliment any executive's desk. Easy to make with a single tube. Requires 27/64" Drill Bit

ITEM NO.	DETAILS	PRICE
PKGAPENC24		$15.00
NOTES		

TOUCH STYLUS PEN KIT

Introducing the perfect gift idea for the Smartphone or Tablet user. With these Stylus Pen Kits you can easily take notes, draw or simply turn a page on your device. The durable rubber tip protects the device's surface from scratch and smudges and allows you to type precisely and comfortably. Works on all capacitive touch screen devices; use with the iPhone™, iPad™, iPod Touch™ and similar touch screen devises. Easy to make with straight cuts and 7mm tubes. Dual pen/stylus functionality in a slim, two tube design. Features a Cross style refill.

ITEM NO.		PRICE
PKTSPEN24		$10.00
NOTES		

GATSBY 24KT GOLD TWIST PEN KIT (V2)

Like its namesake, this the Gatsby 24kt Gold Twist Pen Kit exhibits mystery, flair and elegance. With its streamlined look, striking black components and smooth twist mechanism it will surely compliment any executive's desk. Accepts Parker style ball point refills, easy to make with a single tube. Plus, the 24kt gold plating offers a bright pure gold plating that will give your project a rich and luxurious look. Our 24kt gold uses a "premium rack plating" process and is covered with an epoxy coating for extreme durability. We guarantee it's beauty and durability with a lifetime guarantee. This Style Gatsby now available with the twist mechanism in the cap for more reliability and ease of use (style V2). 27/64" Drill Bit

ITEM NO.	DETAILS	PRICE
PKGAPEN24		$15.00
NOTES		

SHOCK ABSORBER PEN KIT WITH GUN METAL SPRING

Here's a classy gift that will be appreciated by any car or motorcycle enthusiast. We've modeled the design of this Shock Absorber Pen Kit with Gun Metal spring after an actual shock absorber with a heavy-duty spring that actually articulates on the shaft of the pen for ultimate authenticity! A real conversation starter. Just twist off the cap of the to reveal a ballpoint pen. The cap then posts to the back. Easy to make with a single 27/64" tube and a pen blank only 2" long. Requires 11mm Drill Bit

ITEM NO.		PRICE
PKSAPENGM		$15.00
NOTES		

GATSBY RHODIUM CLICK PEN KIT

Convenient. Engineered to Perform. Guaranteed to Please. Introducing a Rhodium Click Pen version of our popular Gatsby Pen Kit. Ideal for those of you who prefer to "click". Features a quality click mechanism. Uses the same blank size, drill bits, tubes and bushings as the Gatsby Twist Pen Kit version. Requires 27/64" Drill Bit.

ITEM NO.		PRICE
PKGAPENCP		$19.00
NOTES		

MAJESTIC SQUIRE GOLD TN AND BLACK TN BALLPOINT TWIST PEN KIT

Create an EXTRA special gift with this simply stunning Majestic Squire Gold TN & Black TN Ballpoint Twist Pen. The single 3/8" barrel design makes these kits easy to turn and assemble. Plus, the pen is well balanced for a relaxed writing experience while the ballpoint transmission operation is simple and smooth. Superior quality Gold TN & Chrome plating will provide you with years of a long lasting brilliant finish. Requires 3/8" Drill Bit.

ITEM NO.	DETAILS	PRICE
PKMAJSQ3		$22.00
NOTES		

WOODEN PEN BOXES

Bubinga/Maple pen/pencil boxes, useful for presentation or storage. Two styles available.

ITEM NO.	DETAILS	PRICE
BOX-7	Flip Top Lid	$13.00
BOX-15	Sliding Lid	$15.00
NOTES		

48 PLACE DELUXE PEN BOX

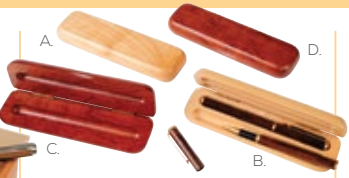
Pens not included. 560g.

ITEM NO.		PRICE
C-08		$49.00
NOTES		

PEN HOLDERS/BOXES

Pens shown not included.

ITEM NO.	DETAILS	PRICE
C-04	A. 1 place case	$2.00
C-05	B. 1 or 2 place case	$3.00
C-06	C. 1, 2 or 3 place case	$7.00
C-07	D. 1 or 2 place case	$5.00
NOTES		



WOODEN PEN BOXES

Pens shown not included.

ITEM NO.	DETAILS	PRICE
PB-01M	A. Single Maple	$8.00
PB-02M	B. Double Maple	$8.00
PB-01R	C. Single Redwood	$8.00
PB-02R	D. Double Redwood	$8.00
NOTES		

VELVET SLEEVES

Economical alternative to more expensive box presentation cases. Pens not included. Pack of 10. Weight: 30g.

ITEM NO.	DETAILS	PRICE
VS-BLUE	A. Blue 10 Pack	$6.00
VS-BLACK	B. Black 10 Pack	$6.00
NOTES		

GATSBY PEN STYLE BUSHINGS SET OF 2

3 pc Bushing Set for Gatsby Pen styles.

ITEM NO.		PRICE
PKGABU		$6.00
NOTES		

7MM SLIMLINE KIT BUSHING

Set of 3

Set of 3, 7mm bushings for PK-PEN, PK-PCL and other 7mm kits.

ITEM NO.		PRICE
PKM-BUSH3		$6.00
NOTES		

PEN PRESS

The perfect helper when wanting to press those tight fitting pen components together. The unit adjusts easily to fit any pen kit. Applies up to 130kg of pressure. Clamps easily to a bench.

ITEM NO.		PRICE
CT-PAP1		$61.00
NOTES		

DELUXE PEN MANDREL 2MT

The advantages of this pen mandrel design are that spacers are no longer necessary to make up the difference between the length of the pen blanks and the mandrel. This also helps to eliminate any vibration encountered when turning blanks on a longer than necessary mandrel shaft.

ITEM NO.		PRICE
AXM-211323		$89.00
NOTES		

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QUICK ACTION SELF- CENTRING PEN BLANK DRILLING JIG

This improved version of our pen blank vice drills in the exact centre of your pen blanks. The vice jaws move in and out together ensuring a precisely drilled hold in the centre of your pen blank. 1.84kg.

ITEM NO.		PRICE
CT-PV4		$52.00
NOTES		

PEN VICE PACK

A great kit to show of you pen-making skills.

Pack includes:

- Quick Action Pen Blank Drilling Jig (CT-PV4)
- Tycoon Style Rollerball Pen Parts - Gold (PEN-6GR)
- 1 Piece Plastic Pen case (C-04)

ITEM NO.		PRICE
PEN-VICE-PACK		$95.00
NOTES		

7MM PEN DISASSEMBLER TOOL

For 7 mm Slimline & Comfort Pens. Use these tools to remove pressed on parts from assembled pens. Salvages parts and allows refinishing barrels.

ITEM NO.		PRICE
PKDISPEN		$15.00
NOTES		

COLT™ PEN DRILLS

Top quality M2 steel is used to produce these bits that drill quickly and accurately in pen materials like acrylic and timber. Cuts 6 times faster & clears chips better.

ITEM NO.		PRICE
COLT-10150700		$17.00
NOTES		

COLT™ HIGH CARBON & HSS BRAD POINT DRILLS

Bits have fine cutting edges and brad pointed tips to minimise tearout. Made in Germany.

ITEM NO.		PRICE
517-070-31	Carbon Steel	$13.00
516-070-51	HSS	$19.00
NOTES		

MORSE TAPER 1/4" PEN MANDREL SET

Either mandrel can be unscrewed from the MT and used in a drill chuck if preferred.

ITEM NO.	DETAILS	PRICE
MAND-91	No. 1 MT	$16.00
MAND-92	No. 2 MT	$16.00
SLEEVE-6	Brass repl. bush	$15.00
NOTES		

PEN MILL

Trims and squares wood and brass tubes for pen making. Suitable for Pen - 1, Pencil - 1, Pen-1-AUS. NOTE: Sold without handle. 40g.

ITEM NO.		PRICE
PEN-MILL		$27.00
NOTES		

PEN DISASSEMBLY PUNCH SET

Salvage your pen parts, replace components, exchange components and help avoid buying new pen parts with this versatile kit. Disassembles nearly all pen and pencil kits with tubes and components of any size. Includes 28 rods from 3/32" to 17/32" in diameter including rods small enough to feed through twist mechanisms to pop off pen tips and rods large enough to remove components from very large pens. Complete instructions included.

Helps solve the following problems:

- You assembled your pen and the wood cracked
- You pressed a component in too far or you want to remove the wooden tubes
- You inserted a part in the wrong direction, or and put them on a pen with a different plating
- You want to exchange tubes between pens

ITEM NO.		PRICE
PKDISET		$25.00
NOTES		

#2 MT PEN MANDREL SAVER PACKAGE

Complete package includes a Dedicated Mandrel. This set includes a 7mm drill bit, 3 bushings, the Mandrel Saver Tailstock Centre PLUS a basic mandrel (no threads or knurled nut) that works great with your Mandrel Saver. Here's a complete mandrel system for just a bit more than the cost of a new mandrel.

ITEM NO.		PRICE
PKMS2SET		$45.00
NOTES		

PEN MAKING TOOLS

UNIVERSAL PEN TUBE INSERTION TOOL

This helpful pen tube insertion tool is versatile enough to work on any pen kit - from Slimline through the Majestic. Now one insertion tool is all you need. Accepts and inserts tubes from 7mm through 37/64.

ITEM NO.		PRICE
PKTINT2		$15.00
NOTES		

PEN DRILLING JIG

Allows you to drill into the exact centre of your pen blanks. The vise jaws on the jig move in and out together, ensuring a precisely drilled hole in the centre of your pen blank. Even when you change the pen blank size there is no need to adjust the jig - it adjusts automatically. Just set up the vise once and drill all of your pen blanks in the exact centre. Perfect for round or square blanks. Weight: 2.3kg.

ITEM NO.		PRICE
PV-609		$120.00
NOTES		

MICRO-MESH™ FINISHING PK

Micro-MeshTM is a long lasting cloth backed sanding product that is applied to a foam cushion layer. The paper itself is much like wet and dry but the addition of the cushion layer allows more control of the cutting action. While all sandpaper creates a scratch pattern the Micro-Mesh™ pattern is very fine promoting consistent sanding and extraordinary levels of gloss in acrylics and wood alike.

ITEM NO.	DETAILS	PRICE
SP-MMESH-SET		$18.00
NOTES		

PROJECT KITS

25-NOTE XYLOPHONE KIT INCLUDING MALLET COMPONENTS

With one of these kits, a few tools, and basic woodworking skills, you can make a musical instrument from the wood of your choice (even if you can't carry a tune!).

The 25-note kit is for a xylophone* that plays a two-octave chromatic scale. Pre-drilled for easy assembly, each zinc-plated steel bar is stamped to indicate the note.

The kit contains key pads and two dowel pieces and two pre-drilled balls to make two mallets. You supply the screws, foam backing and material for the body, which can be as simple or elaborate as your skills or needs dictate. Instructions included. Makes a memorable gift. Timber base not included.

* This style of instrument is popularly known as a xylophone. However, its proper name is glockenspiel or metallophone because the bars are metal (not wood).

ITEM NO.		PRICE
88K97-25-PK		$45.00
NOTES		

BOTTLE OPENER

Solid brass bottle opener. Simply turn the handle on a lathe using your favourite material. Makes an attractive and functional gift.

ITEM NO.	DETAILS	PRICE
BO-7007		$19.00
NOTES		

MURPHY BED MECHANISM

The DELUXE tube-leg mechanism is used to build a murphy bed that utilizes a pair of metal tube legs. The tube legs are totally concealed inside the bed cabinet when it is closed and are manually rotated over the end of the bed face panel when it is lowered out of the cabinet.

Our murphy bed mechanism comes with step-by-step printed construction instructions and an instructional DVD. The instruction books - and some of the mechanism components - are SPECIFIC to the size (Queen) and style (Vertical or Horizontal) of the bed you specify when you order. The instruction books are also Specific to the type of wood you plan to use to build the murphy bed cabinet (Veneered Plywood of Plywood/Particleboard).

ITEM NO.	DETAILS	PRICE
CAB-SBQ	Queen Horizontal	$395.00
CAB-UBQ	Queen Vertical	$395.00
NOTES		

40 YEAR BRASS CALENDAR

Shows dates from 1996 to 2035. Solid brass, 63mm diameter.

ITEM NO.	DETAILS	PRICE
CB-63		$5.00
NOTES		

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CANDLE CUPS

Made of solid brass. Used in holes bored to approximately 25mm. Sold in packs of ten.

ITEM NO.	DETAILS	PRICE
CC-10PCE	Pack of 10	$17.00
NOTES		

CANDLESTICK KIT

PREMIUM KIT - CAST BRASS CUP AND BASE

Make an Attractive Cast Brass Candle Stick. These premium cast brass candlesticks are turned between centres and have a wide 3-1/2in. Base. Kit includes heavy / premium cast brass cup and base. Handle needs to be turned.

ITEM NO.		PRICE
PKCANKIT2		$19.00
NOTES		

CORKSCREWS

- 3-1/2" LONG - PACK OF 5

Sold in packs of five. Each top quality tip is 3-1/2" (89mm) long and is coated with nickel.

ITEM NO.	DETAILS	PRICE
IN-122		$18.00
NOTES		

SHIP'S WHEEL NUTCRACKER

Solid brass mechanism with fixing bolt. Wood not included.

ITEM NO.	DETAILS	PRICE
IN-127		$45.00
NOTES		

JJS KNIFE KIT

An authentic single blade canoe design. The side pieces are maple and with cherry inlays. The blade is cherry and the spring is maple. Comes with 3 metal pins, 6 wooden knife pieces, and complete illustrated instructions. This kit requires glue. The JW-JJ1 beautiful and fancy as you like. This project is for ages 7 and up. Adult supervision required.

ITEM NO.	DETAILS	PRICE
JW-JJ1		$17.00
NOTES		

KEY RING

35mm internal tube. Perfect for offcuts. Gold plated. Pack of 5.

ITEM NO.	DETAILS	PRICE
KEY-1	Pack of 5	$18.00
NOTES		

DELUXE LETTER OPENER

Available with 80 or 100mm blades
Handle length can be made to your own specifications.

ITEM NO.	DETAILS	PRICE
LO-A1	80mm long blade 5 pack	$39.00
LO-A2	100mm long blade 1 pack	$15.00
NOTES		

PERFUME APPLICATOR

Beautifully complements our pens and pencils. After assembly, the tip is soaked into a favourite perfume and can be applied any time. PEN-1 tubes make an excellent sleeve to take up slack on 1/4" mandrels when turning these.

ITEM NO.	DETAILS	PRICE
PA-1	Pack of 5	$34.00
NOTES		

SOLID BRASS DINNER BELL KIT

Call your guests to the dinner table with this unique handmade dinner bell!

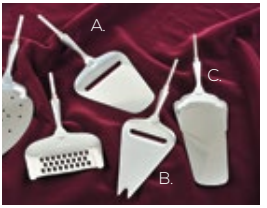
This Solid Brass Dinner Bell project includes all 7mm components that easily press and screw together. Bells are 2" high and 2-1/2" wide. The handle is 3-1/2" long. Handle needs to be turned.

ITEM NO.	DETAILS	PRICE
PKBELLG		$12.01
NOTES		

DETACHABLE KEY RING 24KT GOLD KEYCHAIN KIT

Detachable Key Ring Kit 24kt Gold finish. Requires 7mm drill bit.

ITEM NO.	DETAILS	PRICE
PKDETACH		$6.00
NOTES		



STAINLESS STEEL CHEESE PLANER

Sheffield stainless steel components that add a measure of elegance to any dinner table.

ITEM NO.	DETAILS	PRICE
M-508	A.	$14.00
M-710	B.	$14.00
M-60	C.	$14.00
NOTES		

STAINLESS STEEL CHEESE KNIFE

Hot forged components to make your own fine table utensils with.

ITEM NO.	DETAILS	PRICE
HF-25		$26.00
NOTES		

STAINLESS STEEL CHEESE KNIFE

Components to make your own fine table utensils with.

ITEM NO.	DETAILS	PRICE
S-37	Large	$6.00
S-38	Small	$6.00
NOTES		

CLASSIC BRASS CANDLE HOLDER KIT WITH HANDLE

This is no ordinary candle holder project. This attractive classic brass candle holder is easily made on a mandrel using 7mm pen-type tubes and bushings. Use wood blanks with a minimum of 1-1/2 square.

ITEM NO.	DETAILS	PRICE
PKCANKIT5B		$19.00
NOTES		

AAA PURE BADGER HAIR SHAVING BRUSH

(20.5MM BASE) PREMIUM QUALITY

A finer hair from the back of the badger. Somewhat softer than "A Grade" badger with a white band that adds a bit more style to the brush's appearance. Badger Hair has been used for centuries to make the best shaving brushes. The bristles are hand selected and hand filled. Badger hair absorbs water and is the standard for applying the most comfortable, moist and penetrating lather. Has a 20.5mm base and is about 68mm high.

ITEM NO.	DETAILS	PRICE
PKRABR2		$14.00
NOTES		

CHROME PLATED DECOR MOUNTING CUP

Chrome mounting cup for badger hair brush. Requires 7/8" Forstner Bit.

ITEM NO.	DETAILS	PRICE
PKRACUP		$9.00
NOTES		

FIRE STARTER 6,000 STRIKE KIT

Here's a Survival Tool that may be a lifesaver for any hunter, camper or fisherman. The Survival Fire Starter works better than matches and lighters and will function reliably in wet, windy or cold conditions. The system includes a flint rod, a steel striker, a magnesium bar, a leather strap and a compass. To make a fire, use the striker to scrape flakes from the magnesium bar, then quickly scrape the striker against the flint. Hot sparks will fly off the flint that ignite the magnesium. Magnesium is suited to ignite in a wet environment and creates a white-hot starter fire of about 5400 degrees.

ITEM NO.	DETAILS	PRICE
PKFS6000		$22.00
NOTES		

COFFEE SCOOP KIT

A staple for every coffee lover. The hand turned wooden handle on this scoop is the perfect compliment to your coffee jar. Scoop is 1 tablespoon. Easy to turn single 7mm tube. A very easy assembly.

ITEM NO.	DETAILS	PRICE
PKCSCOOP		$16.00
NOTES		

SECRET COMPARTMENT 24K GOLD KEYCHAIN KIT

This Secret Compartment 24kt Gold Keychain Kit has a secret built in compartment. This gives you the opportunity to hide money, toothpicks, floss, reminder notes and more when you're on the go. So you have access to these secrets wherever and whenever you need them. Plus our 24kt gold uses a "premium rack plating" process and is covered with an epoxy coating for extreme durability. 10mm drill bit required.

ITEM NO.	DETAILS	PRICE
PKSECRET		$5.00
NOTES		

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WALKING STICK - BRANCH DESIGN

Single: A quality set of brass parts for turning your own three section walking stick. Parts include the head, two connectors and a rubber base tip.

Pack: A value set of two different walking stick parts. These quality sets include an eagle head, a branch design and the connectors and rubber base tips to suit.

ITEM NO.	DETAILS	PRICE
WS-1	A. Branch	$21.00
WS-2	B. Eagle	$21.00
WALKSTICK-PACK	A. + B.	$42.00
NOTES		

PREMIUM BRUSH AND RAZOR STAND KIT

Premium 7mm Razr&Brsh StandKit.

ITEM NO.	DETAILS	PRICE
PKRASTB		$16.00
NOTES		

MACH3 RAZOR HANDLE KIT IN BLACK T/N

The Gillette® Mach3® razor is one of the world's most popular razor blades. This durable Black T/N plated kit provides a handle and razor holder designed to fit into all of our razor stands. Requires a Mach3® razor blade (not included). Uses standard 7mm accessories. Turn on a pen mandrel.

ITEM NO.	DETAILS	PRICE
PKRAHANBT		$14.00
NOTES		

PEWTER POTPOURRI LIDS

A range available in Real Pewter 85mm in diameter and Pewter Coloured in 80mm diameter. Simply turn a small bowl with top and insert potpourri lid into bowl top to release fragrance.

Pewter Coloured Lids

ITEM NO.	DETAILS	DIA.	PRICE
PL-3	A. Hummingbird	80mm	$7.00
PL-1	B. Roses	80mm	$7.00
PL-6	C. Butterfly	80mm	$7.00
PL-5	D. Basket	80mm	$7.00
NOTES			

Pewter Lids

ITEM NO.	DETAILS	DIA.	PRICE
PL-7	E. Brolga	85mm	$14.00
PL-8	F. Iris	85mm	$14.00
PL-9	G. Kookaburra	85mm	$14.00
NOTES			

ROCKLER 2-1/4" INTERLOCK SIGNMAKER'S NUMBER AND SYMBOLS KIT

Templates interlock to form a stable pattern as you rout signs with appropriate carbide router bits and bushings. Secure patterns to your work surface with painter's tape, masking tape or double sided tape.

The best bit to use with this template is a 3/8" (9.5mm) ball nose bit (814-095-11). Correct allignment of the guide bush is essential. Use a 13mm (1/2") diameter brass(RK-BUSH12) or metal bush for best results.

The letters kit includes:

Total of 40 letters with duplicates of common letters and three spacers.

Number & Symbols Kit includes:

1, 1, 2, 2, 3, 3, 4, 4, 5, 5, 6, 6, 7, 7, 8, 8, 9, 9, 0, 0, !, @, #, $, ', ?, ., / and &.

Requires the use of a plunge router that accepts standard 1-3/16" template guides. Note: Router bit not included.

ITEM NO.	DETAILS	PRICE
RK-30599		$29.00
NOTES		

EASIGRIND EASY FIT SALT/ PEPPER MILL MECHANISM

Carbatec introduces the Easigrind easy fit ceramic mill mechanism. Featuring a pre-assembled top quality mill and hidden top screw. Salt / Pepper / Spice mills can be produced with only a few tools by drill the blank with Forstner style bits, and turning to the desired external shape. Quick and easy construction and assembly. Supplied as a universal (Salt, Pepper or Spice) mill, with one length that can be shortened by simple cutting the drive rod. Adjustable grind and rust/corrosion proof construction.

ITEM NO.	DETAILS	PRICE
EASIGRIND-17		$22.00
NOTES		

SILVER PLATE SALT & PEPPER INSERTS

Tubes approximately 25mm x 55mm.

ITEM NO.	DETAILS	PRICE
SP-7050	Tube Approximately 25 x 55mm. 60g.	$15.00
NOTES		

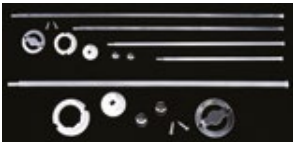
STAINLESS STEEL SHAKER TOPS

Simply drill a 32mm diameter hole and clip the spring sided tops in.

ITEM NO.	DETAILS	PRICE
ST-35	Overall dia. 35mm. Pack of 6. 30g.	$14.00
NOTES		

CERAMIC SALT/PEPPER MILL MECHANISM

The latest and greatest innovation in spice grinding is ceramic mill components. Gone are the days of plastic or nylon components when is comes to dealing with the corrosive properties of salt, and separate metal components to handle hard peppercorns. Ceramic mills have the advantage of handling both salt, and pepper with the one mechanism.



Ceramic Mills can grind Coarse Salt, Sea Salt, Peppercorns, Flax Seeds, Mustards Seeds, Cumin, Sesame Seeds and Celery Seeds, without transferring taste on the mill. They are rustproof, with stainless steel components and an aluminium rod, and are available in a variety of popular sizes. Full instructions are provided.

ITEM NO.	DETAILS	PRICE
GRIND-7	7"/178mm	$11.00
GRIND-10	10"/254mm	$11.00
GRIND-12	12"/305mm	$11.00
GRIND-17	17"/432mm	$11.00
NOTES		

WEATHER INSTRUMENTS

BARIGO HYGROMETER & THERMOMETER

85mm dials, surface mount type, solid polished brass bezel, white face and glass cover. Weights: (hygrometer) 150g, (thermometer) - 190g. Made in Germany. Note: Images shown do not represent actual size of movements.

ITEM NO.	DETAILS	PRICE
H-085	HYGROMETER	$87.00
T-085	THERMOMETER	$76.00
NOTES		

106MM HYGROMETER

106mm Hygrometer Fit-Up, available for individual use or for use as an attractive complementary set. No batteries required.

ITEM NO.	DETAILS	PRICE
S-106H	HYGROMETER	$28.00
NOTES		

36MM PLASTIC HYGROMETER & THERMOMETER

36mm plastic movements available in the following types:

- S-36H Hygrometer - battery not required.
- S-36T Thermometer - battery not required.

ITEM NO.	DETAILS	PRICE
S-36H	HYGROMETER	$14.00
S-36T	THERMOMETER	$11.00
NOTES		

BARIGO CLOCKS & WEATHER METERS

The instruments shown have 70mm dials, solid polished brass bezels, white faces and glass covers. Also available with 85mm dials, and are surface mount type.

ITEM NO.	DETAILS	PRICE
B-070	Barometer 70mm	$85.00
B-085	Barometer - 85mm	$95.00
C-070	Clock - 70mm	$80.00
C-085	Clock - 85mm	$85.00
TH-085	Thermometer / Hygrometer - 85mm	$79.00
TH-070	Thermometer / Hygrometer -70mm	$72.00
NOTES		

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GOLD NUMBERED FIT-UPS

Both units 100mm diameter, arabic or roman numerals. Weights: (arabic) - 180g, (roman) - 170g.

Images shown do not represent actual size of movements.

ITEM NO.	DETAILS	PRICE
IS-7-GA	Gold Arabic	$18.00
IS-7-GR	Gold Roman	$18.00
NOTES		

CLOCK INSERT

Clock insert, roman numerals, 90mm diameter.

ITEM NO.	DETAILS	PRICE
SC-90C		$33.00
NOTES		

98MM CLOCK FIT-UP

98mm Clock.

Requires AA batteries (not included).

ITEM NO.	DETAILS	PRICE
S-90C		$26.00
NOTES		

CARBATEC WORKSHOP CLOCK

Never lose track of time in the workshop again (we know you like to use that excuse when you're late for dinner)! Saw blade plate main body (245mm dia) and tool shaped hands fit the theme in your workshop perfectly.

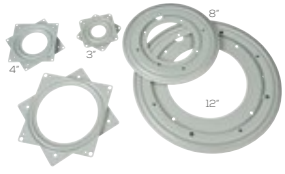
ITEM NO.		PRICE
CLK-WKSHOP		$11.00
NOTES		

PLASTIC CLOCK INSERT 50MM

Plastic clock insert, roman numerals, 50mm diameter. Battery included.

ITEM NO.	DETAILS	PRICE
S-50C		$18.00
NOTES		

LAZY SUSAN BEARINGS



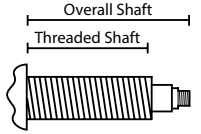
LAZY SUSAN BEARINGS

Designed to make rotating dinner table pieces. Each rotates on heavy duty steel balls with just a gentle push. Weights: 3" - 90kg, 4" - 140kg, 6" - 240kg, 8" - 420kg, 9" -340kg 12" - 450kg.

ITEM NO.	DETAILS	PRICE
L-33	3"	$3.50
L-44	4"	$4.00
L-66	6"	$6.00
L-88	8"	$10.00
L-99	9"	$11.00
L-120	12"	$12.00
NOTES		

STEP 1: CHOOSE YOUR QUARTZ CLOCK MOVEMENT

A.



B.

C.

D.

E.

CLOCK MAKER'S BIT

80mm diameter sawtooth bit for fitting clock mechanisms. 650g.

ITEM NO.	DETAILS	PRICE
STB-318		$38.00
NOTES		

HOUR AND MINUTE HANDS

ITEM NO.	DETAILS	PRICE
1340-B	Black Hands Hour (45mm) Minute (64mm)	$2.00
1340-G	Gold Hands - Hour (45mm) Minute (64mm)	$2.00
1332-G	Gold Hands - Hour (80mm) Minute (111mm)	$2.00
NOTES		

A. MINI SIZE QUARTZ CLOCK

Made in the U.S.A, Dimensions: 2-1⁄8"x21⁄8"x5⁄8", Shaft diameter 5⁄16", On/Off switch, front loading hanger, step second hand, requires "AA" battery, (Not included) Accurate to within 10 seconds per month.

- Price includes:
- Face Numbers (choose from next page)
- Hour, minute and second hand (choose from next page)
- Hanger
- Nuts
- Washer

ITEM NO.	FOR DIALS UP TO	THREADED SHAFT	OVERALL SHAFT	WEIGHT	PRICE
CLK-7160	6mm thick	8mm	16mm	-	$12.00
CLK-7190	10mm thick	11mm	19mm	-	$12.00
CLK-7260	16mm thick	17mm	25mm	-	$12.00
CLK-7290	19mm thick	24mm	32mm	-	$12.00
NOTES					

B. MINI PENDULUM CLOCK MOVEMENT

Set includes movement, pendulum rod, and a choice of three bob sizes: 54mm, 68mm & 87mm dia., (please specify) and all necessary hardware. Hands and numbers are NOT included with these movements. Please choose from next page.

ITEM NO.	FOR DIALS UP TO	THREADED SHAFT	OVERALL SHAFT	WEIGHT	PRICE
CLK-2201T	5mm thick	7mm	16mm	90g	$28.00
CLK-2202T		16mm		90g	$28.00
NOTES					

C. PENDULUM CLOCK MOVEMENT

(With Westminster 4 quarter chime.)

Set includes movement, pendulum rod, and a choice of three bob sizes: 54mm, 68mm & 87mm dia., (please specify) and all necessary hardware. Hands and numbers are NOT included with these movements. Please choose from next page.

ITEM NO.	FOR DIALS UP TO	THREADED SHAFT	OVERALL SHAFT	WEIGHT	PRICE
CLK-2508L	17mm thick	19mm	25mm	110g	$72.00
CLK-2508XL	20mm thick	25mm	32mm	120g	$72.00
NOTES					

D. HIGH TORQUE CLOCK MOVEMENT

Provides higher torque for longer clock hands. Perfect for larger clocks.

ITEM NO.	FOR DIALS UP TO	THREADED SHAFT	OVERALL SHAFT	WEIGHT	PRICE
CLK-3190	10mm thick	11mm	19mm	50g	$22.00
CLK-3260	17mm thick	18mm	25mm	90g	$22.00
CLK-3290	19mm thick	24mm	30mm	100g	$22.00
NOTES					

E. CLOCK MOVEMENT

(With Westminster 4 quarter chime)

Set includes movement and all necessary hardware.

ITEM NO.	FOR DIALS UP TO	THREADED SHAFT	OVERALL SHAFT	WEIGHT	PRICE
CLK-2506S	11mm thick	12mm	20mm	80g	$63.00
CLK-2506L	17mm thick	19mm	25mm	90g	$63.00
NOTES					

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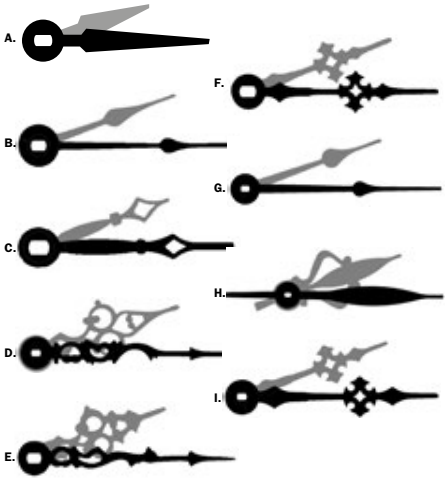
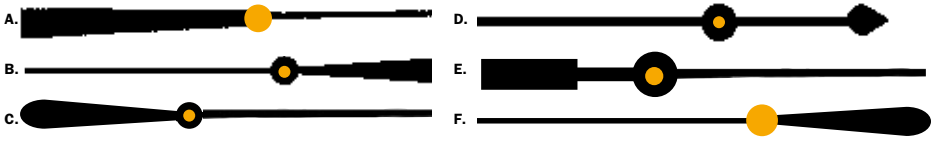
STEP 2: CHOOSE YOUR HOUR AND MINUTE HANDS



ITEM NO.	MINUTE HAND LENGTH	HOUR HAND LENGTH	COLOUR
A. 1211-B	25mm	39mm	Black
A. 1211-G	25mm	39mm	Gold
B. 1194-B	36mm	49mm	Black
B. 1194-G	36mm	49mm	Gold
C. 1093-B	29mm	35mm	Black
C. 1093-G	29mm	35mm	Gold
C. 1210-B	74mm	64mm	Black
C. 1210-G	74mm	64mm	Gold
D. 1075-B	60mm	80mm	Black
D. 1075-G	60mm	80mm	Gold
D. 1032-B	111mm	80mm	Black
D. 1032-G	111mm	80mm	Gold
E. 1201-B	37mm	53mm	Black
E. 1201-G	37mm	53mm	Gold
F. 1206-B	35mm	45mm	Black
F. 1206-G	35mm	45mm	Gold
G. 1079-B	64mm	87mm	Black
G. 1079-G	64mm	87mm	Gold
G. 1077-B	120mm	101mm	Black
G. 1077-G	120mm	101mm	Gold
H. 1065-B	65mm	88mm	Black
H. 1065-G	65mm	88mm	Gold
I. 1063-B	60mm	77mm	Black
I. 1063-G	60mm	77mm	Gold
NOTES			

STEP 3: CHOOSE YOURSWEEP SECOND HANDS (all may be cut to length)



ITEM NO.	SWEEP HAND	COLOUR
A. A-40B*	129mm	Black
A. A-40G*	129mm	Gold
B. 1171-RU	60mm	Red
B. 1171-BU	60mm	Black
B. 1171-GU	60mm	Gold
C. 1191-RU	71mm	Red

ITEM NO.	SWEEP HAND	COLOUR
C.1191-BU	71mm	Black
C.1191-GU	71mm	Gold
D. 1151-RU	46mm	Red
D. 1151-BU	46mm	Black
D. 1151-GU	46mm	Gold
E. 1285-RU	77mm	Red

ITEM NO.	SWEEP HAND	COLOUR
E. 1285-BU	77mm	Black
E. 1285-GU	77mm	Gold
F. A-35B*	71mm	Black
F. A-35G*	71mm	Gold
NOTES		

* have gold discs at their centres.

STEP 4: CHOOSE YOUR CLOCKFACE NUMBERS

ROMAN

ITEM NO.	HEIGHT
542B (BLACK)	9.5mm
546B (BLACK)	12.7mm
546G (GOLD)	12.7mm
550B (BLACK)	16mm
550G (GOLD)	16mm
558B (BLACK)	25mm
558G (GOLD)	25mm

ARABIC

ITEM NO.	HEIGHT
502B (BLACK)	9.5mm
502G (GOLD)	9.5mm
506B (BLACK)	12.7mm
506G (GOLD)	12.7mm
510B (BLACK)	15.9mm
510G (GOLD)	15.9mm
514B (BLACK)	19mm

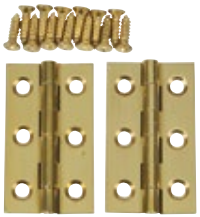
ITEM NO.	HEIGHT
514G (GOLD)	19mm
518B (BLACK)	25.4mm
518G (GOLD)	25.4mm
522B (BLACK)	32mm
522G (GOLD)	32mm
NOTES	

All numbers come with adhesive backs, and are available in either black or gold. Please specify your preference when ordering.

90° SOLID BRASS BUTT HINGE

Hinges open to 25mm x 25mm. Sold in pairs.

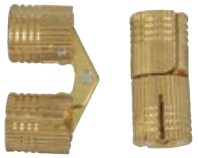
ITEM NO.	DETAILS	PRICE
BMH-90-01		$20.00
NOTES		



SOLID BRASS BUTT HINGES

One pair - with screws.

ITEM NO.	DETAILS	PRICE
BMH-BH01	3/4" x 5/8"	$9.00
BMH-BH04	2-1/2" x 5/8"	$15.00
BMH-BH06	1" x 3/4"	$8.00
BMH-BH09	1-1/2" x 7/8"	$13.00
NOTES		



BRASS CONCEALED HINGES

Barrel-shaped concealed hinges, available in diameters of 8, 10, 12, 14 and 16mm.

ITEM NO.	DETAILS	PRICE
BMH-CH01	10mm - Pair	$11.00
BMH-CH04	12mm - Pair	$14.00
BMH-CH05	14mm - Pair	$20.00
BMH-CH06	16mm - Pair	$23.00
BMH-CH13	8mm - Pair	$10.00
NOTES		

POLISHED LACQUERED BRASS BUTLER'S HINGES

1 pair of hinges with lock and screws. Each hinge measures 2-1/2" x 1-1/2" x 1/8".

ITEM NO.	DETAILS	PRICE
BMH-BH11		$42.00
NOTES		

SOLID BRASS SCREWS

Available with countersunk or pan head slots. Two sizes of each type available: 10mm X 1.6mm and 10mm X 2.0mm.

Sold in packs of 100.

ITEM NO.	DETAILS	PRICE
BMH-BS20	Countersunk Heads - 10mm X 1.6mm	$22.00
BMH-BS21	Countersunk Heads - 10mm X 2.0mm	$22.00
BMH-BS22	Pan Head Screws - 10mm X 1.6mm	$22.00
NOTES		

RARE EARTH MAGNETS

Used in boxmaking as a concealed lid catch. Also useful for other various craftmaking and shop utility purposes.

ITEM NO.	DETAILS	PRICE
REM-3310	3mm x 3mm	$9.00
REM-5310	5mm x 3mm	$10.00
REM-8310	8mm x 3mm	$16.00
REM-8510	8mm x 5mm	$17.00
REM-10310	10mm x 3mm	$18.00
REM-10510	10mm x 5mm	$20.00
REM-1936	19mm x 3mm	$21.00
NOTES		

CABINET HARDWARE

1/4" SHELF PINS TO SUIT KREG SHELF PIN JIG STANDARD 1/4"E

If you're adding shelf pin holes to an existing piece of furniture or building shelves from scratch, the Kreg Shelf Pin Jig is the perfect tool for the job. Unlike other shelf pin guides, the Kreg Shelf Pin Jig features hardened steel drill guides which ensure precise and straight drilling, so you get solid 4-corner secure shelving. Comes with a 1/4" drill bit. 5mm bit available as an optional extra.

ITEM NO.	DETAILS	PRICE
63Z06-04	1/4" Shelf Pins 20 Pack	$14.00
00S10-50	5mm Shelf Pins 20 Pack	$4.00
KR-KMA3200	Kreg Shelf Pin Jig	$54.00
KR-KMA3200-PK	Kreg Shelf Pin Jig PLUS 5mm Drill Bit	$67.00
KR-KMA3215	5mm drill bit	$13.00
NOTES		

ADHESIVE-BACKED FELT

Made of a strong 10 oz wool/rayon blend, this adhesive-backed felt is suitable for soft bases on lamps, boxes, gameboards, etc., or for lining boxes or drawers. Pieces are 431x610mm. Available individually in green, dark brown or red, or as an assorted package of three (one of each color). Made in Canada.

ITEM NO.	DETAILS	PRICE
76K04-01	Green	$20.00
76K04-03	Brown	$20.00
76K04-05	Red	$20.00
NOTES		

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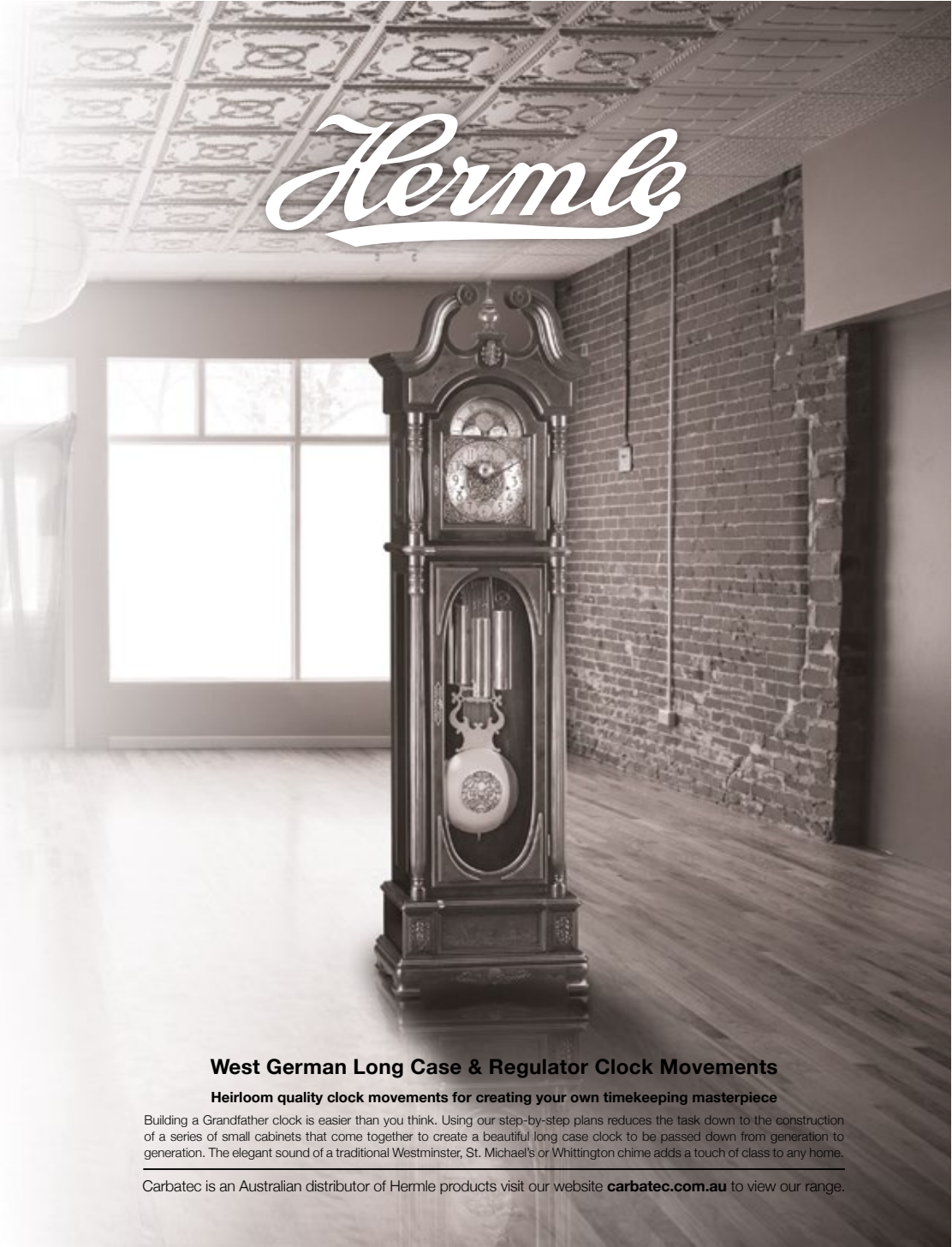
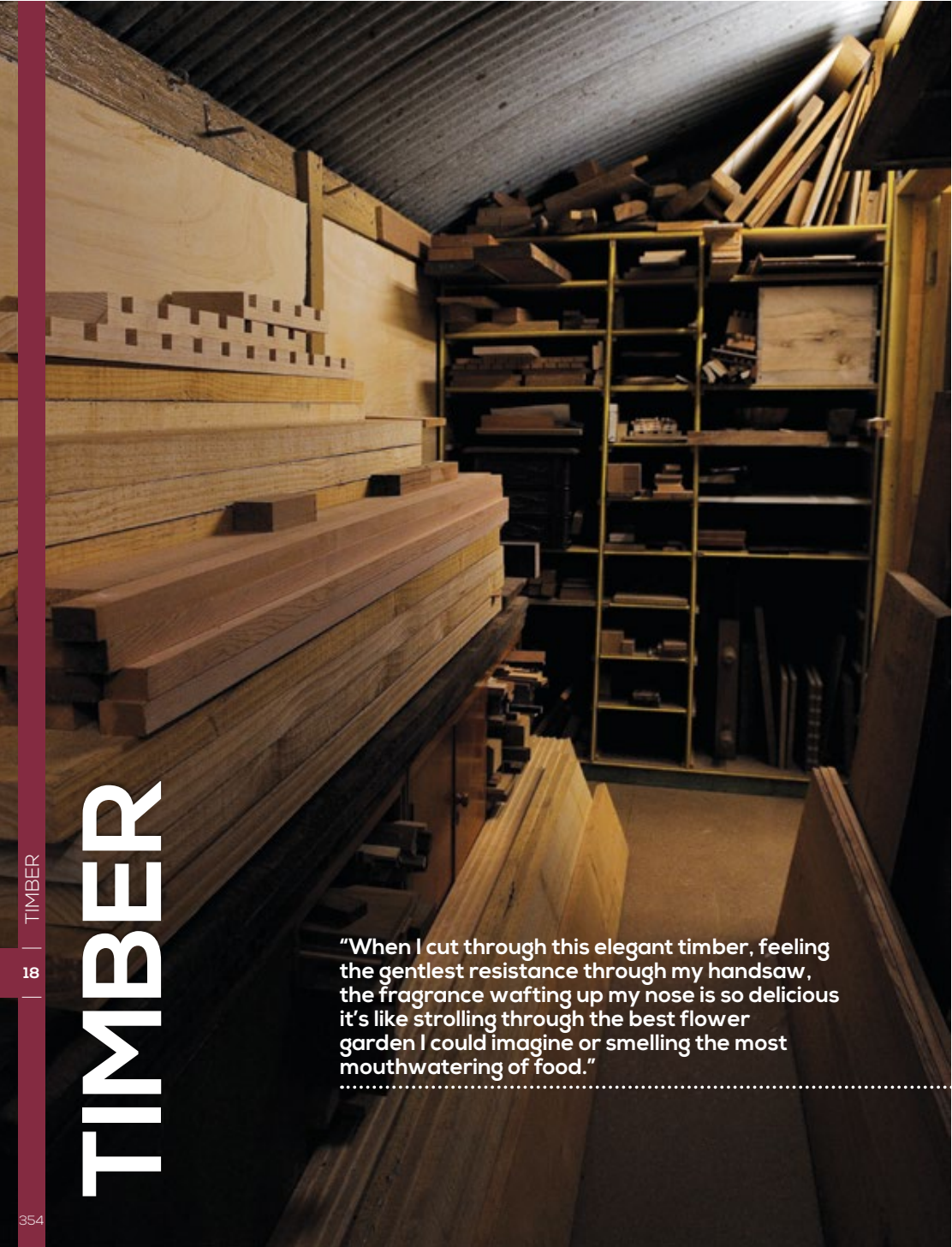


West German Long Case & Regulator Clock Movements

Heirloom quality clock movements for creating your own timekeeping masterpiece

Building a Grandfather clock is easier than you think. Using our step-by-step plans reduces the task down to the construction of a series of small cabinets that come together to create a beautiful long case clock to be passed down from generation to generation. The elegant sound of a traditional Westminster, St. Michael's or Whittington chime adds a touch of class to any home.

Carbatec is an Australian distributor of Hermle products visit our website **carbatec.com.au** to view our range.



TIMBER

"When I cut through this elegant timber, feeling the gentlest resistance through my handsaw, the fragrance wafting up my nose is so delicious it's like strolling through the best flower garden I could imagine or smelling the most mouthwatering of food."

TIMBER

BY PATT GREGORY

Patt Gregory is the author and founder of Woodwork for Women

Wood is one of those enchanting organic and modern materials that we come into contact with every day and as I work with it for a living it's become part of the love of my life.

Just gazing at its luminous surface with its twisty wiggly grain, all waxed and polished particularly after a project has finally been glued, assembled and sanded - gives me a feeling of connection back to the trees and where it all started. For such a common, familiar material I find wood rather extraordinary, its uses are endless. I can build my house for shelter with wood, build furniture for my comfort, whittle a spoon to eat with, make toys for our entertainment and if I must, I can burn it to keep warm! Everyone loves wood for many reasons but enjoying its richness of colour and the patterned grain are rated most highly among wood lovers.

I love the way wood is often contradictory. Different types of wood can have completely opposite properties and can be hard or soft, heavy or light, flexible or brittle. Often wood classed as a hardwood such as Australian Red Cedar is soft and light, nothing at all what you would expect from the name 'hardwood'. Then there are hard softwoods such as Cypress Pine used for flooring and soft hardwoods like balsa wood used for model aeroplanes. It's not easy to convince my new students at times that the terms hardwoods and softwoods are purely botanical and don't necessarily relate to the properties of the wood and that it's just a cell structure thing!

It's a treat to work with my coveted and favorite wood, salvaged Australian Rosewood that has been lying on the forest floor for about forty years. When I cut through this elegant timber, feeling the gentlest resistance through my handsaw, the fragrance wafting up my nose is so delicious it's like strolling through the best flower garden I could imagine or smelling the most mouthwatering of food. There's always new frontiers to face when using different types of wood and I'm off now to take up the challenge!

www.woodworkforwomen.com.au

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BOX KITS

Box Building

NATIVE TASMANIAN TIMBER BOX KITS

Each box kit consists of two sides and two ends of Tasmanian Oak or Tasmanian Blackwood, all 10mm thick. Also includes an exotic 10mm thick top of Tasmanian Blackwood, Tasmanian Black Heart Sassafras or Huon Pine and a base of 3mm MDF.

All of the natural timber components are in short supply so we cannot guarantee your choice. Please enquire with our sales staff when ordering to ensure availability.

ITEM NO.	DETAILS	PRICE
BK-TAS-LARGE	Large	**$61.00**
BK-TAS-SMALL	Small	**$37.00**
NOTES		

TIMBER BOARDS

A. BLACKWOOD

1000mm x 140mm x 10mm.

ITEM NO.		PRICE
TB-BWOOD		$21.00
NOTES		

B. HUON PINE

1000mm x 140mm x 10mm.

ITEM NO.		PRICE
TB-HUONPINE		$29.00
NOTES		

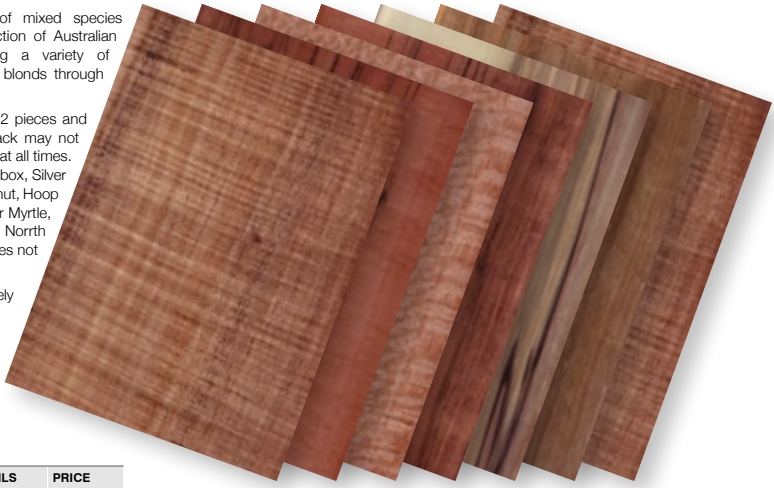
VENEER KITS

MIXED SPECIES (12 PIECE)

Premium quality pack of mixed species veneers. A Diverse selection of Australian timber species including a variety of contrasting colours from blonds through to reds and browns.

Pack includes a mix of 12 pieces and due to availability, the pack may not include the same timbers at all times. Species: Silky oak, Brush box, Silver Ash, Jarah, Karri, Qld Walnut, Hoop Pine, Streaky Myrtle, Tiger Myrtle, Burl, Quilted Myrtle, Norrth Myrtle. (Note: some species not available separately.)

Each piece is approximately 400mm long x 220mm wide. Weight: Approx. 480g.



ITEM NO.	DETAILS	PRICE
VEN-MARQ-400	12 piece pack	$52.00
NOTES		

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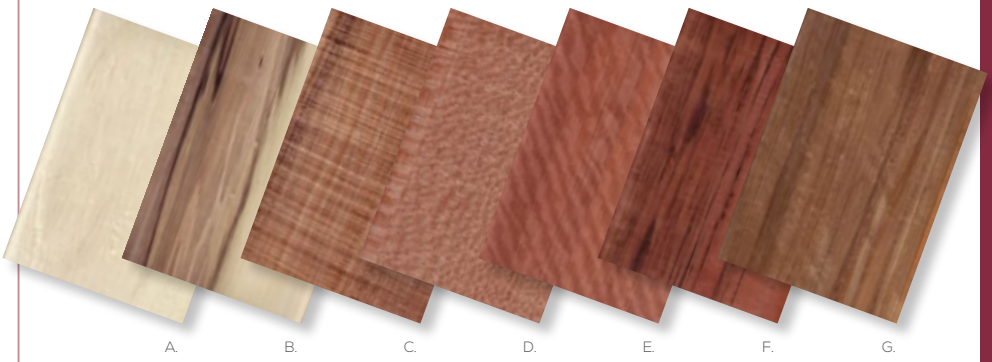
VENEER PACKS



A. SILVER ASH

Premium quality Silver Ash veneer sold in four pieces. Each piece approximately 400mm or 800mm long x 220mm wide. Weight: approximately 220g.

ITEM NO.	DETAILS	PRICE
VEN-SASH-400	4 piece pack	$35.00
VEN-SASH-800	4 piece pack	$53.10
NOTES		

B. BLACKHEART SASSAFRAS

Premium quality Blackheart Sassafras veneer sold in four pieces. Each piece approximately 400mm long x 220mm wide. Weight: approximately 220g.

ITEM NO.	DETAILS	PRICE
VEN-SASS-400	4 piece pack	$35.00
NOTES		

C. FIGURED BLACKWOOD

Premium quality Figured Blackwood veneer sold in four pieces. Each piece approximately 400mm long x 220mm wide. Weight: approximately 220g.

ITEM NO.	DETAILS	PRICE
VEN-BLW-400	4 piece pack	$35.00
NOTES		

D. SILKY OAK

Premium quality Silky Oak veneer sold in four pieces. Each piece approximately 400mm long x 220mm wide. Weight: approximately 220g.

ITEM NO.	DETAILS	PRICE
VEN-SOAK-400	4 piece pack	$35.00
NOTES		

E. FIGURED REDGUM

Premium quality Figured Redgum veneer sold in four pieces. Each piece approximately 400mm long x 220mm wide. Weight: approximately 220g.

ITEM NO.	DETAILS	PRICE
VEN-RED-400	4 piece pack	$35.00
NOTES		

F. TIGER MYRTLE

Premium quality Tiger Myrtle veneer sold in four pieces. Each piece approximately 400mm long x 220mm wide. Weight: approximately 220g.

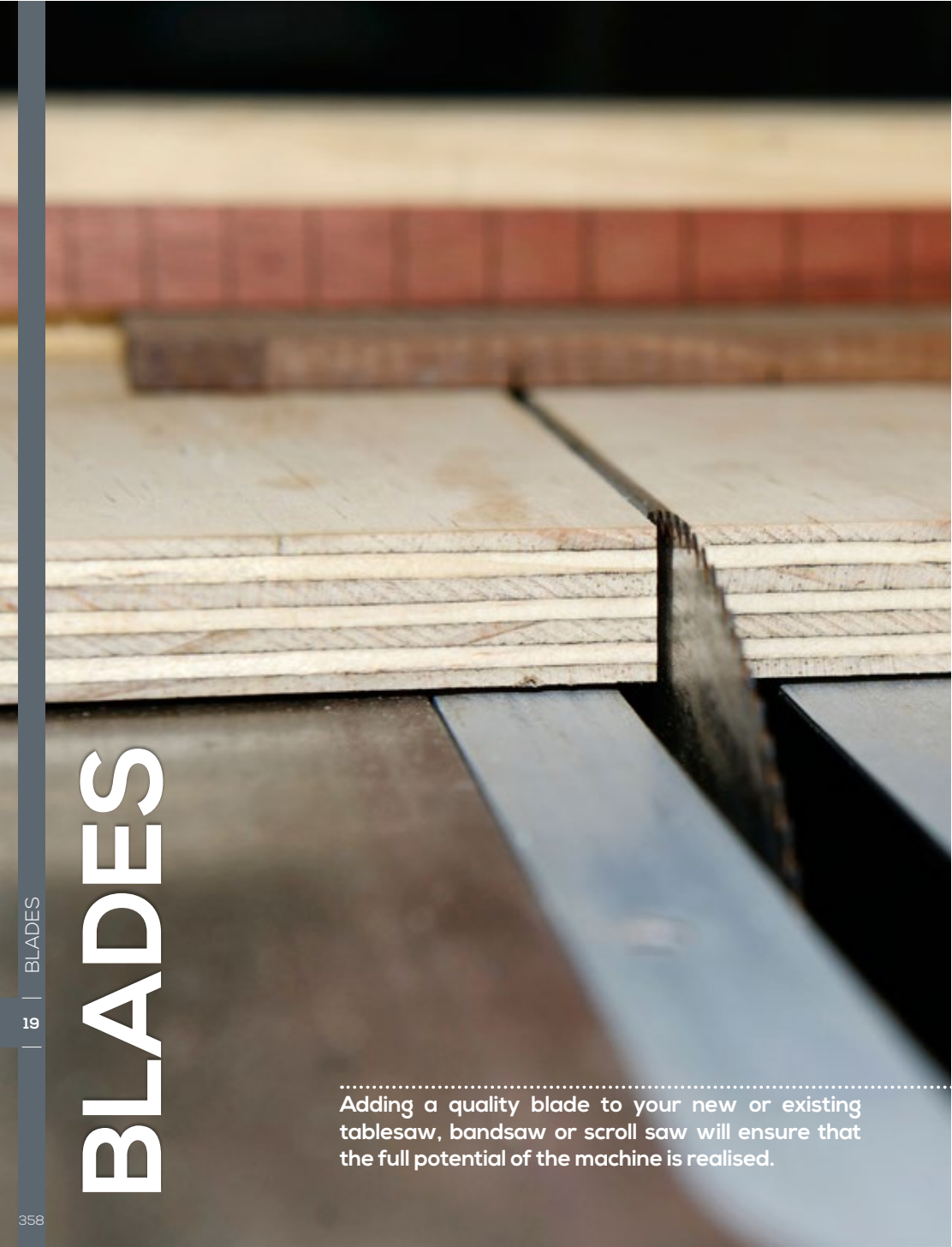
ITEM NO.	DETAILS	PRICE
VEN-TM-400	4 piece pack	$35.00
NOTES		

G. QLD WALNUT

Premium quality Queensland Walnut veneer sold in four pieces. Each piece approximately 400mm long x 220mm wide. Weight: approximately 220g.

ITEM NO.	DETAILS	PRICE
VEN-QW-400	4 piece pack	$38.00
NOTES		

"...the responsibility of the woodworker is to the tree itself, which has been sacrificed to live again in the woodworker's hands"
GEORGE NAKASHIMA



BLADES

Adding a quality blade to your new or existing tablesaw, bandsaw or scroll saw will ensure that the full potential of the machine is realised.

BLADES

BY GEOFF SCHUPP

Geoff is Carbatec Perth's store manager and licensee.

Adding a quality blade to your new or existing tablesaw, bandsaw or scroll saw will ensure that the full potential of the machine is realised.

Carbatec is proud to stock 'world's best' quality blades for all your timber cutting needs.

From Italy we offer CMT micrograin carbide tipped circular saw blades in a comprehensive range to meet all requirements. Selecting a limited tooth count ripping blade, a general use combination blade or a fine tooth panel cutting blade you are assured of a blade that will do the job and live up to the specifications set out in the design criteria.

Careful selection of the right blade for the task at hand is easy using the detailed description accompanying each blade on offer. Select coarse toothed blades for easy rip cutting [along the timber grain] ensuring safe, fast cuts which are easy on the table saw. Select 48-60 tooth blades for general purpose [rip/dock] cuts for most work in solid timber. For clean, fast cuts in panel product [plywood, MDF etc] select an alternate bevel blade which will score as it cuts to give excellent cut edges.

CMT Micrograin Dado blade sets allow table saw and radial arm saw operators rebate and trenching operations delivering clean flat bottomed splinter resistant cuts in all panel and timber products using 4TCT toothed multiple chipper blades.

Carbatec's range of flexback bandsaw blades enables deep rip and tight profile cutting options for all of our bandsaws to ensure the potential of this versatile saw is easily achieved. Choose fewer teeth/wider blade for deep ripping and thinner blades for profile cutting.

Olson scroll saw blades are available both plain end and pin end, catering for all scroll saw types. Plain end blade options include crown tooth, skip tooth, spiral and metal cutting. Crown tooth design allows cutting on both up stroke as well as down stroke. Skip tooth design is a slower cut, but delivers a very smooth edge. Spiral blades enable continuous cutting even when the blade enters a 'blind' corner. Regular scroll saw blades, both pin end and plain end, with many tooth count options are of course in our range as well as the more specialised types just mentioned.

Whatever the requirement is to cut your timber and panel, Carbatec has the right blade for your machine.

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Whether you are a master craftsman or a novice cabinetmaker, a dado blade set has the ability to provide you with perfect and consistent results.

While it may be overwhelming to some (perhaps it's the intimidating look and number of teeth, perhaps it's the process needed to set up the blade correctly) once introduced to this type of cutter, you will surely discover the benefits of using this great tool. Carbatec offer a range of precision made Dado blade sets from CMT in 150 and 200mm. Useful for trenching, rabbeting and joinery – learn how CMT dado sets can improve and streamline your work.

PRECISION DADO BLADE

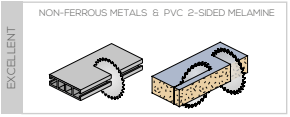
CMT thoroughly researched the shortcomings of standard dado sets and learned what cabinet makers required most from an ideal dado. The result was the superior CMT precision dado, designed with the following features:

- Anti-kickback design to reduce the possibility of overfeeding that can occur when cutting mass material
- Splinter resistant cuts in veneer plywood, melamine and hard and soft woods
- Shim sets included for cuts between 6.35mm (1/4") and 23mm (29/32").

ITEM NO.	DIA.	TEETH	GRIND	KERF	BORE	PRICE
230-520-06	150	20	-	6.35-23.0	-	**$234.00**
230-524-08	200	24	-5°	6.35-23.0	5/8"	**$261.00**
230-524-08M	200	24	-5°	6.35-23.0	30mm	**$261.00**
NOTES						

SELECT THE RIGHT BLADE FOR EACH JOB:

- Coarse toothed blades for easy rip cutting along the timber grain.
- 48-60 tooth blades for general purpose rip/dock cuts.
- Panel product such as plywood and MDF select an alternate bevel blade that will score as it cuts to give excellent cut edges.



NON-FERROUS METAL CUTTING BLADE

CMT's non-ferrous metal saw blade provides the high-quality performance you expect from CMT blades. Key features include high impact strength teeth made from a special formulation carbide and a triple chip tooth configuration that extends blade longevity.

The -6° hook angle provides controlled cutting for a smooth finish without collapsing channel or storm window frames. Its special gullet design allows for efficient chip evacuation. Ideal for mitre, radial arm and table saws. Provides optimum performance for cutting aluminium, brass and other non-ferrous metals.

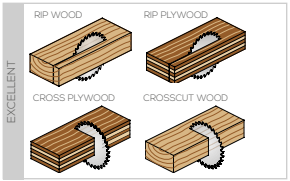
Note: We highly recommend using a liquid lubricant. Wax sticks are not recommended.

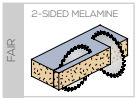
ITEM NO.	DIA.	TEETH	β	α	BORE	PINS	K	P	PRICE
296-180-40H	180	40		-6°	20	-	2.8	2.2	**$51.00**
297-064-09M	216	64	45°	-6°	30	-	2.8	2.2	**$99.00**
297-080-10M	250	80	45°	-6°	30	A/B/D	2.8	2.2	**$92.00**
297-096-12M	300	96	45°	-6°	30	A/B/D	2.8	2.2	**$114.00**
NOTES									

RIPPING BLADES

Featuring alternate top bevel ground teeth, a low number of teeth and a 20° hook angle, this ripping blade is ideal for glue line rips in hard and soft woods. Ideal for automatic and manual feeding with low feed rate force. Equipped with pin holes suitable for most popular machines.

ITEM NO.	DIA.	TEETH	β	α	BORE	PINS	K	P	PRICE
290-200-24M	200	24	10°	20°	30	A	2.8	1.8	**$35.00**
290-235-24L	235	24	10°	20°	25	-	2.8	1.8	**$44.00**
290-250-24M	250	24	10°	20°	30	A/B/D	2.8	1.8	**$52.00**
293-024-12M	300	24	10°	20°	30	A/B/D	2.8	1.8	**$71.00**
NOTES									





COMBINATION BLADES

Get the speed and efficiency you need with this 15° or 20° hook angle blade that features a medium tooth count. Ripping or crosscutting, you can work a wide range of materials ranging from soft and hard woods to plywood and melamine with accuracy and efficiency. Suitable for most popular machines. A must for the professional woodworker.

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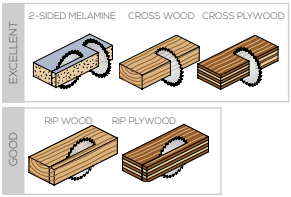
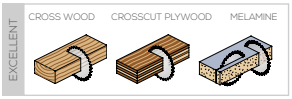


MELAMINE & FINISHING BLADES

For the finest in finish blades. CMT puts a 40° top tooth angle on its blades to provide flawless finishing on single and double laminates, melamine and hard and soft woods.

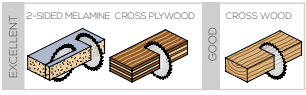
This means translates into minimal chipping on double-faced material. This blade is excellent on large mitre saws for making complex angle cuts where accuracy is a must.

ITEM NO.	DIA.	TEETH	β	α	BORE	PINS	K	P	PRICE
283-080-10M	250	80	40°	-2°	30	A/B/D	3.2	2.2	**$119.00**
283-096-12M	300	96	40°	2°	30	A/B/D	3.2	2.2	**$138.00**
283-108-14M	350	108	40°	5°	30	A/B/D	3.2	2.2	**$157.00**
NOTES									



MELAMINE & FINISHING BLADES - HOLLOW GROUND

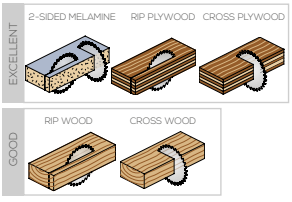
Features hollow ground tooth design that provides flawless finishing on single and double sided laminated panels and PVC coated panels. For use on table or wall saws (like Striebig and Holz-Her) without the need for a scoring blade.



MELAMINE & FINISHING BLADES TRAPEZOIDAL TOOTH

This triple chip ground blade with deep gullet design allows you to rip or crosscut with splinter-free results in both hard and soft wood. This blade also performs well in laminates and plywood. Its all-around performance guarantees that it will be an excellent performer in a shop of any size.

ORDER NO.	DIA.	TEETH	β	α	BORE	K	PRICE
281-080-10M	250	80	T/T	10°	30	3.2	**$107.00**
281-096-12M	300	96	T/T	10°	30	3.2	**$131.00**
NOTES							



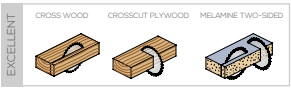
INDUSTRIAL FINE CUT FOR TWO SIDED MELAMINE

Features hollow ground tooth design that provides flawless finishing on single and double sided laminated panels and PVC coated panels. For use on table or wall saws (like Striebig and Holz-Her) without the need for a scoring blade.

ORDER NO.	DIA.	TEETH	β	α	BORE	K	PRICE
285-080-10M	250	80	15°	5°	30	3.2	**$103.00**
285-580-10M	250	80	15°	10°	30	2.5	**$119.00**
285-072-12M	300	72	15°	5°	30	3.2	**$107.00**
285-096-12M	300	96	15°	5°	30	3.2	**$131.00**
285-596-12M	300	96	15°	10°	30	2.5	**$131.00**
285-108-14M	350	108	15°	5°	30	3.5	**$150.00**
NOTES							

NEGATIVE RAKE BLADES

Suitable for a wide range of uses, these blades feature a -5° hook angle, 2.8mm thin kerf and a CMT tooth design that allows you to make splinter-resistant top and bottom cuts in hard wood and soft woods, plywood and laminates. Effective for trenching, docking and crosscutting. Also suitable for cutting non-ferrous metals. The blades' negative hook angle keeps the blade from climbing at aggressive feed rates, guaranteeing a safer, more efficient working environment.



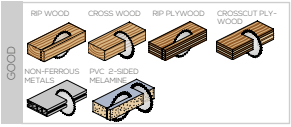
SCRIBING BLADES

Scoring blades are desirable when cutting melamine and laminates on panel saws with scoring blade attachments. CMT's adjustable flat scoring blade allows you to vary the width of your cut by increasing or decreasing the number of shims between the cutting blades. Available in three diameters. Always sold as a matching pair with adjusting shims.

ITEM NO.	DIA.	TEETH	β	α	BORE	K	PRICE
289-100-20H	100	10+10	Flat	-	20	2.8-3.6	**$131.00**
289-120-24H	120	12+12	Flat	-	20	2.8-3.6	**$131.00**
289-120-24K	120	12+12	Flat	-	22	2.8-3.6	**$131.00**
NOTES							

CONSTRUCTION BLADE

For rip and crosscuts, especially designed for building contractors. Can be used on table saws and portable machines. Suitable for soft and hardwood, panels with nails, metal clips and pieces of concrete.



FLAI MUSTANG BLADE D254 Z50

TCT circular sawblade with neutral hook angle and triple chip teeth, perfect for cutting wood, wood derivatives, nail embedded wood, plexiglas, plastics, non-ferrous metals, mild steel and Corian®.

ITEM NO.	DIA.	TEETH	STYLE	BORE	PINS	K	PRICE
FLAI-LMSG254	254	50	triple chip	50	-	2.8	**$275.00**
NOTES							

INDUSTRIAL FINE CUT OFF BLADES TEFLON COATED

The ultimate in finish blades! CMT puts a 40° top tooth angle on its blades to provide flawless finishing on single and double laminates, melamine and hard & soft woods. This translates into absolutely minimal chipping on double-faced material. the melamine & fine cutoff blade is excellent on large mitre saws for complex angle cuts that require a high degree of accuracy.

ITEM NO.	DIA.	TEETH	β	α	BORE	K	PRICE
210-080-10M	250	80	40°	5°	30	3.2	**$119.00**
210-096-12M	300	96	40°	5°	30	3.2	**$142.00**
281-580-10M	250	80	TCG	10°	30	3.2	**$119.00**
281-696-12M	300	96	TCG	10°	30	3.2	**$142.00**
NOTES							

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ULTRA ITK COMBINATION BLADES THIN KERF

ULTRA ITK FINE CUT OFF BLADES THIN KERF

ULTRA ITK MELAMINE & FINISHING BLADES - THIN KERF

ULTRA ITK COMBINATION BLADES

Ultra ITK rip & crosscut blades allow you to produce excellent finish cuts in the shop, on the job site or wherever quality cuts are critical. With a combination of flat and alternate bevel top teeth, thin-kerf design, Micrograin carbide teeth, anti-kickback design and Tri-metal brazing, these blades deliver high performance with a minimum of stock removal, meaning there's less stress on the blade and on your saw.

PLEASE NOTE: Thin kerf blades will require modified riving knives on most table saws to suitably match the thinner kerf of the blade.

ITEM NO.	DIA.	TEETH	β	α	BORE	K	PRICE
271-184-24H	184	24	20°	20°	20	1.3	**$41.00**
271-216-36M	216	36	15°	20°	30	1.7	**$63.00**
271-235-36M	235	36	15°	20°	30	1.7	**$64.00**
271-250-24M	250	24	15°	20°	30	1.7	**$66.00**
271-250-42M	250	42	15°	20°	30	1.7	**$80.00**
271-300-48M	300	48	15°	20°	30	2.4	**$91.00**
272-250-60M	250	60	15°	20°	30	1.7	**$95.00**
272-300-72M	300	72	15°	20°	30	2.4	**$114.00**
273-250-80M	250	80	40°	15°	30	1.7	**$117.00**
273-300-96M	300	96	40°	15°	30	2.4	**$142.00**
NOTES							

LOW NOISE CHROME COATED

Chrome Coating:

- Prevents from overheating
- Protects against corrosion and rust
- Reduces resin build-ups
- Improves chip ejection
- Improved performance and cutting life

Low-Noise Saw Blade:

Slots filled with orange polyurethane that reduces vibration and noise (<86 dB), improves the cutting quality and extends the tool lifetime.

Perfect Reamed Bores:

Every bore is reamed within tight tolerance, which guarantees vibration free running and higher level of finish.

Mirror Finish Sharpening:

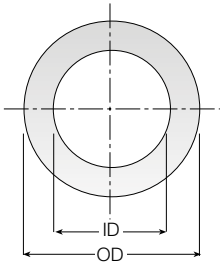
The perfect sharpening, featuring less than 0.25 µm Rmax in edge roughness, guarantees extra-clean cuts and extended tool life.

Industrial Chromium Carbide:

Special chromium micrograin carbide (0.5 µm) reduces the cutting edges abrasion, while improving cut quality and extending the tool life.

ITEM NO.	DETAILS	DIA.	TEETH	GRIND	KERF	BORE	PRICE
281-680-10M	Melamine & Chipboard	250	80	TCG	3.2	30mm	**$119.00**
281-672-12M		300	72	TCG	3.2	30mm	**$119.00**
285-640-10M	General Purpose	250	40	10° ATB	3.2	30mm	**$71.00**
285-648-12M		300	54	10° ATB	3.2	30mm	**$99.00**
NOTES							

BLADE ACCESSORIES



SAW BLADE REDUCING WASHERS (BUSHES)

Refer to the table right to match your blade's bore size (bush external diameter) to your saw's arbor diameter (bush internal diameter).

ITEM NO.	OD	ID	THICK	PRICE
299-211-00	30	15.87	1.4	**$7.00**
299-223-00	30	16.0	1.4	**$7.00**
299-226-00	30	16.0	2.0	**$7.00**
299-212-00	30	25.4	2.0	**$7.00**
299-224-00	30	20	1.4	**$7.00**
299-227-00	30	20	2.0	**$7.00**
299-225-00	30	25	1.4	**$7.00**
299-228-00	30	25	2.0	**$7.00**
299-229-00	32	30	2.0	**$7.00**
BU-30-58	30	5/8"	2.0	**$7.00**
NOTES				

PRECISION DADO BLADE

CMT thoroughly researched the shortcomings of standard dado sets and learned what cabinet makers required most from an ideal dado. The result was the superior CMT precision dado, designed with the following features:

- Anti-kickback design to reduce the possibility of overfeeding that can occur when cutting mass material
- Splinter resistant cuts in veneer plywood, melamine and hard and soft woods
- Shim sets included for cuts between 6.35mm (1/4") and 23mm (29/32").

ITEM NO.	DIA.	TEETH	GRIND	KERF	BORE	PRICE
230-520-06	150	20	-	6.35-23.0	-	**$234.00**
230-524-08	200	24	-5°	6.35-23.0	5/8"	**$261.00**
230-524-08M	200	24	-5°	6.35-23.0	30mm	**$261.00**
NOTES						

VERITAS® DADO SHIMS

Stacking a dado to get a perfect groove size requires shims. This set of shims makes all of this unnecessary. These shims are not only accurate, but they are slotted so that they can be slipped onto an arbor between blades with tweezers; you no longer have to pull the whole dado set off to restack it. They are colour coded by thickness, so no measuring is needed. The set of 14 shims includes four each of 0.020", 0.010" and 0.002" sizes, as well as two 0.005" shims. Made from accurately thicknessed plastic that is oil and grease resistant, they withstand high torques and will not swell or distort. Arbor size is 5/8". 45g.

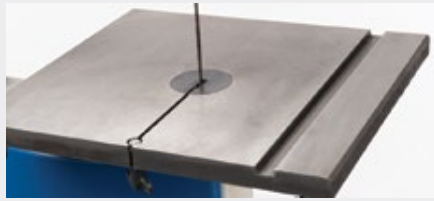
ITEM NO.	DETAILS	PRICE
05J13-01	Set of 14 shims: 4 x 0.5mm, 4 x 0.25mm, 4 x 0.05mm, 2x 0.005mm	**$20.00**
NOTES		

Protecting your machine surfaces

For best results machinery surfaces need to be kept clean, slippery and free of dust.

Clean your machine with a rubber block and some 400 grit wet and dry sandpaper or OOOO steel wool. Wear rubber gloves and use a small amount of mineral spirits to cut through the gunk. It should take only a few minutes of rubbing until the surface is smooth and shiny again.

Apply sparingly a fine coat of Silverglide with a clean rag or OOOO steel wool. Cover the entire machine surface using a tight circular pattern, Allow the Silverglide to dry for 10 minutes or so and buff.



SILVERGLIDE DRY SLIP

Useful in a myriad of applications. Mainly used to protect cast iron tops from rust. It can also provide lubrication for highly resinous timbers while machining them on table saws, jointers, etc. Simply apply with a rag to a clean, grease-free surface. Sold in 250ml and 1 litre tins.

ITEM NO.	DETAILS	PRICE
SILVERGLIDE-250	250mL	**$29.00**
SILVERGLIDE-1LTR	1 L	**$69.00**
NOTES		

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ABOUT BANDSAW BLADES

Carbatec's range of flexback bandsaw blades enables deep rip and tight profile cutting options for all of our bandsaws to ensure the potential of this versatile saw is easily achieved.

Choose fewer teeth/wider blade for deep ripping and thinner blades for profile cutting.

ITEM NO.	WIDTH	TPI	PRICE
9" Length 1510mm Suits DE-28-150, BS-9			
BBL-1510-3-14	3mm	14	**$39.00**
BBL-1510-6-6	6mm	6	**$21.00**
BBL-1510-10-6	10mm	6	**$21.00**
10" 1785mm long, Suits BAS-250B, CV-83210			
BBL-1785-3-14	3mm	14	**$39.00**
BBL-1785-6-6	6mm	6	**$21.00**
BBL-1785-6-10	6mm	10	**$21.00**
BBL-1785-10-6	10mm	6	**$21.00**
14" 2375mm long. Suits SW-1401, SBW-3501, BS-14			
BBL-2375-3-14	3mm	14	**$44.00**
BBL-2375-6-4	6mm	4	**$21.00**
BBL-2375-6-6	6mm	6	**$21.00**
BBL-2375-6-10	6mm	10	**$21.00**
BBL-2375-6-24	6mm	24	**$21.00**
BBL-2375-10-4	10mm	4	**$21.00**
BBL-2375-10-6	10mm	6	**$21.00**
BBL-2375-10-10	10mm	10	**$21.00**
BBL-2375-10-24	10mm	24	**$21.00**
BBL-2375-13-3	12mm	3	**$21.00**
BBL-2375-13-4	12mm	4	**$21.00**
BBL-2375-13-6	12mm	6	**$21.00**
BBL-2375-13-8	12mm	8	**$21.00**
BBL-2375-13-10	12mm	10	**$21.00**
BBL-2375-13-24	12mm	24	**$21.00**
BBL-2375-16-3	16mm	3	**$30.00**
BBL-2375-16-4	16mm	4	**$30.00**
BBL-2375-20-3	20mm	3	**$33.00**
14" 2490mm long, Suits BAS-350B			
BBL-2490-3-14	3mm	14	**$47.00**
BBL-2490-6-6	6mm	6	**$22.00**
BBL-2490-6-10	6mm	10	**$22.00**
BBL-2490-10-10	10mm	10	**$22.00**
BBL-2490-13-6	12mm	6	**$22.00**
BBL-2490-20-3	20mm	3	**$35.00**
14" 2553mm long. Suits CTJ-3501			
BBL-2553-3-14	3mm	14	**$47.00**
BBL-2553-6-6	6mm	6	**$22.00**
BBL-2553-10-6	10mm	6	**$22.00**
BBL-2553-13-4	12mm	4	**$22.00**
BBL-2553-13-6	12mm	6	**$22.00**
BBL-2553-16-4	16mm	4	**$31.00**
BBL-2553-20-3	20mm	3	**$35.00**
NOTES			

ITEM NO.	WIDTH	TPI	PRICE
14" 2680mm long, *Suits SW-1401, SBW-3501			
BBL-2680-3-14	3mm	14	**$49.00**
BBL-2680-10-4	10mm	4	**$24.00**
BBL-2680-10-6	10mm	6	**$24.00**
BBL-2680-10-10	10mm	10	**$24.00**
BBL-2680-16-3	16mm	3	**$32.00**
BBL-2680-16-4	16mm	4	**$32.00**
BBL-2680-20-3	20mm	3	**$36.00**
3125mm long Generic Blade			
BBL-3125-13-6	13	6	**$27.00**
17" 3335mm long, Suits SBW-4300CE			
BBL-3335-6-6	6mm	6	**$30.00**
BBL-3335-13-6	13mm	6	**$30.00**
3480mm long Generic Blade			
BBL-3480-6-6	6	6	**$27.00**
BBL-3480-34-1.1	34	1.1	**$69.30**
BBL-3480-27-2	27	2	**$57.60**
BBL-3480-20-3	20	3	**$35.10**
BBL-3480-13-6	13	6	**$27.00**
BBL-3480-10-6	10	6	**$27.00**
19" 3835mm long. Suits SBW-4800CE			
BBL-3635-6-6	6	6	**$29.00**
BBL-3635-10-6	10	6	**$29.00**
BBL-3635-13-6	13	6	**$29.00**
BBL-3635-34-1.1	13	6	**$108.00**
19" 3835mm long. Suits SBW-4800CE			
BBL-3865-6-6	6mm	6	**$32.00**
BBL-3865-13-6	13	6	**$32.00**
BBL-3865-16-6	16	6	**$62.00**
BBL-3865-20-3	20	3	**$68.00**
BBL-3865-34-1.1	34	1.1	**$98.00**
NOTES			

When ordering a bandsaw blade:

- Know what type of bandsaw you have
- Know how long the blade needs to be
- Know how tight the cuts you want to make are
- Know what type of material you are cutting

Then contact a Carbatec customer service representative to place your order.

ABOUT SCROLL SAW BLADES

Tested and endorsed by experts, PGT™ blades outperform and outlast all other blades. Their razor sharp teeth cut faster, smoother, and more accurately in both straight and radius cuts.

A unique tooth geometry and widely spaced gullets minimize burning and provide rapid chip removal. They are made of the finest carbon steel for maximum strength, durability and longest blade life. PGT™ blades are 5" long with plain ends.

BELOW IS A LEGEND OF THE STYLE CODES USED IN THE ITEM TABLE.

CODE	STYLE	DESCRIPTION
S	Spiral Tooth:	Saw in all directions with 360° cutting capability.
HT	Hook Tooth:	Teeth have a positive rake and blade cuts aggressively. Great for thicker material.
RT	Regular Tooth:	The basic scroll saw blades. Relatively high TPI (teeth-per-inch).
ST	Skip Tooth:	Like a regular tooth blade but with about half the TPI. Slower cutting, better chip removal. Blade will stay cooler.
CT	Crown Tooth:	Crown tooth blades have every second tooth in the opposite direction – makes for cleaner cutting.
G	Grit:	Cut on both the up and down stroke – producing clean cuts.
MS	Machine Speed:	The Machine Speed blades offer the same wide spaced, ultra sharp teeth for fast, accurate cuts in hard and soft woods.

ITEM NO.	STYLE	UNIV. NO.	WIDTH	THICK	TPI	PRICE
PGT™ PRECISION GROUND TOOTH 5" - 6 BLADES PER CARD						
OLS-PG45502	ST	-	.040"	.018"	12 9 Rev.	**$9.00**
OLS-PG45702	ST	-	.046"	.018"	10 7 Rev	**$9.00**
OLS-PG45902	ST	-	.048"	.018"	8 6 Rev	**$9.00**
OLS-PG49502	ST	-	.045"	.018"	12	**$9.00**
OLS-PG49702	ST	-	.048"	.018"	10.5 8 Rev.	**$9.00**
OLS-PG49902	ST	-	.048"	.018"	9 6 Rev.	**$9.00**
PINNED 5" BETWEEN PINS - 6 BLADES PER CARD						
OLS-FR400	ST	-	.22	.08	33	**$10.00**
OLS-FR424P	ST	-	.070"	.010"	18.5	**$8.00**
OLS-FR427P	RT	-	.070"	.010"	25	**$8.00**
OLS-FR410P	HT	-	.100"	.018"	7	**$8.00**
OLS-SC405P	RT	-	.110"	.018"	20	**$8.00**
OLS-SC411P	RT	-	.110"	.018"	15	**$8.00**
OLS-SC412P	RT	-	.110"	.018"	10	**$8.00**
OLS-SC413	RT	-	.187	.025	10	**$11.00**
OLS-FR420RP	ST	-	.110"	.018"	9 + 5	**$8.00**
PINLESS CROWN TOOTH 5" - 12 BLADES PER CARD						
OLS-CT620	CT	-	.024"	.011"	20	**$10.00**
OLS-CT622	CT	-	.026"	.013"	20	**$10.00**
OLS-CT623	CT	-	.032"	.014"	16	**$10.00**
OLS-CT625	CT	-	.038"	.016"	16	**$10.00**
OLS-CT627	CT	-	.045"	.017"	11	**$10.00**
OLS-CT629	CT	-	.053"	.018"	6	**$10.00**
OLS-CT632	CT	-	.065"	.024"	6	**$10.00**
PINLESS SKIP TOOTH 5" - 12 BLADES PER CARD						
OLS-FR440	ST	2/0	.022"	.010"	28	**$9.00**
OLS-FR443	ST	2	.029"	.012"	20	**$9.00**
OLS-FR445	ST	4	.035"	.015"	15	**$9.00**
OLS-FR446	ST	5	.038"	.016"	12.5	**$9.00**
OLS-FR448	ST	7	.045"	.017"	11.5	**$9.00**
OLS-FR450	ST	9	.053"	.018"	11.5	**$9.00**
OLS-FR453	ST	12	.062"	.024"	9.5	**$9.00**
SPIRAL 5" PINLESS - 12 BLADES PER CARD						
OLS-SP461	S	0	.032"	n/a	46	**$10.00**
OLS-SP463	S	2	.035"	n/a	41	**$10.00**
OLS-SP465	S	4	.041"	n/a	36	**$10.00**
GRIT 5" - PINLESS & PINNED - 2 BLADES PER CARD						
OLS-SD42100	G		.156"	.056	fine	**$11.00**
OLS-SD42101	G		.156"	.056	fine	**$11.00**
MACH SPEED BLADES						
OLS-FR643	MS		.032"	.014	13 7 Rev.	**$10.00**
OLS-FR645	MS		.038"	.016	13 7 Rev.	**$10.00**
OLS-FR649	MS		.055"	.018	8 6 Rev.	**$10.00**
NOTES						

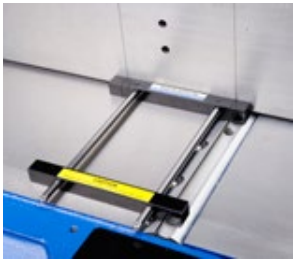
SIGN UP TO OUR MAILING LIST to receive monthly specials, event and demonstration invitations and articles at **carbatec.com.au**

PLANER & JOINTER BLADE SETTING JIG (MAGNETIC)

This two piece jig set will help you install new planer blades in perfect alignment, with an accuracy of +_ .025mm. Fits most planer blades.

Maximum dia. of cutterhead: 130mm. This is the easiest and most efficient way to reset your blades. Weight: 600g.

ITEM NO.		PRICE
PSJ-01		$69.00
NOTES		



ROCKLER MAGNETIC JOINTER JIG

Setting knives on jointer cutter heads just got easier! Magnetic bars hold jointer knives in place flush with the outfeed table on any 6" to 8" jointer bed. This jig is much quicker and easier than working with dial indicators. Allows quick shifting of knives to avoid damage and extend blade life. Solid steel construction.

ITEM NO.		PRICE
RK-34099		$49.00
NOTES		

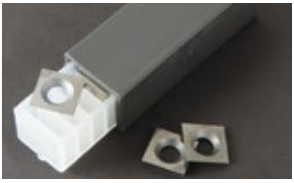
PLANER KNIVES

ITEM NO.	DETAILS	PRICE
BLADE-6	6" HSS Blades set of 3	$36.00
BLADE-6-T	6" HSS Blades w/ 18% Tungsten set of 3	$50.00
BLADE-8	8" HSS Blades set of 3	$50.00
BLADE-8-T	8" HSS Blades w/ 18% Tungsten set of 3	$63.00
BLADE-12.5	12.5" TCT Planer Blade	$55.00
BLADE-12.5-T	HSS Planer Blade Set	$72.00
BLADE-13	13" HSS Blades set of 3	$62.00
BLADE-13-T	13" HSS Blades w/ 18% Tungsten set of 3	$85.00
BLADE-15	15" HSS Blades set of 3	$86.00
BLADE-15-T	15" HSS Blades w/ 18% Tungsten set of 3	$109.00
BLADE-20	20" HSS Blades set of 3	$164.00
BLADE-20-T	20" HSS Blades w/ 18% Tungston set of 3	$197.00
BLADE-330	13" HSS Blade Double Sided	$76.00
BLADE-AW106PT	Straight Blades set of 3	$72.00
BLADE-CTJ-360	12" HSS Blades set of 3	$116.00
BLADE-JET-HH	Spiral Cutter Knives pk10	$150.00
BLADE-JWP12	Replacement Blades set of 2	$71.00
BLADE-JET-JWP16	Replacement Blade Set	$164.00
BLADE-JPT260	Replacement Blade set of 3	$109.00
BLADE-JPT310	Straight Knives set of 3	$120.00
BLADE-JWP13DX	Blade Set HSS T/S to suit JET-JWP13DX	$108.00
BLADE-PT260	10 Blade to suit PT-260	$65.70
BLADE-TB6	6" Planer Blades to suit TB-6. Set of 2	$41.00
BLADE-WPT310	Blades to suit WPT-310	$96.00
BLADE-X-10	Insert Cutters pk10	$85.00
CT-236-BLADESET	Blade set to suit CT-236	$307.00
CTJ-360B-BLADE	Blade set for CTJ 360B	$164.00
DE-22-562	Planer Knives 12 1/2"	$29.70
JET-JJ6CSDX-T2	Replacement Blades set of 3	$169.00
PM-1791212	Powermatic 10 Pc Knife set for Jointers/Thicknessers	$89.00
NOTES		

REPLACEMENT SCREWS TO SUIT HELICAL CUTTER BLOCKS

Sold in packs of 10.

ITEM NO.	DETAILS	PRICE
BLADE-X-SCREW	SCREWS Pack 10. Helical Head	$7.00
BLADE-JET-SCREW	Insert Screw Helical Head	$2.00
NOTES		



Read about the advantages and benefits of Helical Cutter Blocks in our article on page 30 of this Product Guide

BOOKS, DVD'S & PLANS

"My venture into scroll sawing and woodwork started when I went in search of a large piece, easy to handle jigsaw puzzle of Sydney Harbour Bridge to complete with my mother who now has short-term memory loss following a stroke."

LEARNING WITH BOOKS & DVD'S

BY TONI DOWD

Toni is a Brisbane based Doctor of Social and Preventative Medicine and a woodwork enthusiast.

I am interested in creating jigsaw puzzles for the elderly and people with dementia who are living at home or in a residential care facility.

My venture into scroll sawing and woodwork started when I went in search of a large piece, easy to handle jigsaw puzzle of Sydney Harbour Bridge to complete with my mother who now has short-term memory loss following a stroke. My mother remembers with much joy watching the harbour bridge being built when she was eleven years old. I was not able to find such a puzzle so I thought -why not just make one?

I found two books particularly helpful in my quest. Firstly I found a book on making jigsaw puzzles. It was chock-a-block full of all the information you need to start creating your own jigsaw puzzles. It covered the basics of jigsaw puzzle making as well as tips on the best sorts of images to choose. The pattern section includes three practice puzzles and special shape templates. At the end of the read you can feel the author's passion and know why he finds heirloom puzzle making both an art and a delightful past time.

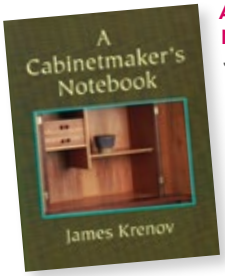
The second book I found was all about scroll saw work. The book introduced me to the history, culture and language of scroll sawing. What a learning curve! There were exercises on straight, sharp, stack and relief cutting, cutting curved and jagged lines, inlay, segmentation and finally puzzle making. There were twenty-five patterns with step-by-step cutting instructions and the practise sessions are real confidence builders. The book was clear and easy to follow – it's like having a patient and experienced mentor beside you each step of the way.

As I develop my scroll sawing skills I am also completing "A Raw Beginners Woodwork Class" that has introduced me to the important skills of marking out, sharpening, sawing, chisel work, hand planes, joining and finishing – all by hand. The class atmosphere is informal, relaxed and encouraging. My goal is to create a unique design that will allow jigsaw puzzles to be stored, displayed and easily re-assembled.

Reflections of a beginner woodworker ...

- "You can teach an old dog new tricks!"
- "Build on what you have – not on what you can't do"
- "Repetition will help keep and improve your skill level"
- "Concentrate on a task that can be completed in a short time so you experience immediate success"
- "Move at your own pace in practising each technique"
- "Ask for help when you need it"
- "Learn from your mistakes"
- "Be comfortable in your own skin – choose your mentor, tools and equipment carefully!

carbatec
THE HOME OF WOODWORKING

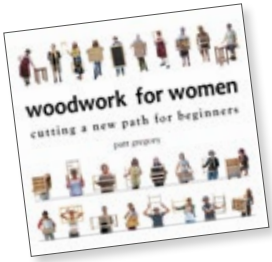


A CABINETMAKER'S NOTEBOOK

JAMES KRENOV

In Krenov's unique teaching style, he discusses not just the 'how' but the 'why' behind his own techniques used in making fine cabinets. Also includes comments on his own tool and wood selections.

ITEM NO.	DETAILS	PRICE
B-0941936597	Soft Cover	$38.00
NOTES		



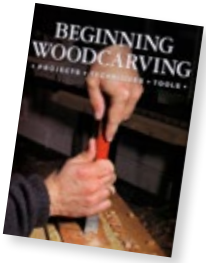
WOODWORK FOR WOMEN

BY PATT GREGORY

A fresh look at woodworking fundamentals with female woodworkers particularly in mind.

Includes easy to follow step-by-step instructions illustrated with over 200 photographs explaining all you need to know to build your first project.

ITEM NO.		PRICE
B-0980796308		$43.00
NOTES		



BEGINNING WOODCARVING

GMC PUBLICATIONS

A collection of articles from Woodcarving Magazine. Aimed at guiding the beginner through tools, techniques and projects. Written by some of the best woodcarvers of our time.

ITEM NO.		PRICE
B-1861082800		$32.00
NOTES		

A POLISHER'S HANDBOOK

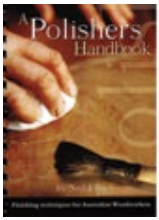
NEIL ELLIS

Originally written for use by students at the Central Victorian School of Woodcrafts, this concise handbook is designed to be used in the workshop and not left on a shelf in the lounge room.

ITEM NO.		PRICE
B-0646254243		$37.00
NOTES		

A POLISHER'S HANDBOOK

NEIL ELLIS

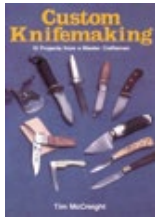


Originally written for use by students at the Central Victorian School of Woodcrafts, this concise handbook is designed to be used in the workshop and not left on a shelf in the lounge room.

ITEM NO.	DETAILS	PRICE
B-0646254243		$37.00
NOTES		

CUSTOM KNIFEMAKING

TIM MCCREIGHT



Perfect for the beginner.

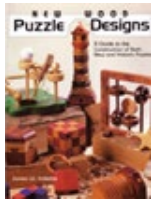
Includes 10 how to projects for making a variety of knives including:

- paring
- camp
- pocket
- skinning knives
- and many more.

ITEM NO.	DETAILS	PRICE
B-0811721752		$38.00
NOTES		

NEW WOOD PUZZLE DESIGNS

JAMES FOLLETTE

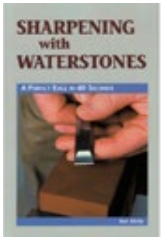


Wooden puzzles are fun to solve, but with this guide they are even more fun to make! A complete guide to producing almost perfectly square sticks, rings, disks and other shapes that they require.

ITEM NO.	DETAILS	PRICE
B-0941936570		$36.00
NOTES		

SHARPENING WITH WATERSTONES

IAN KIRBY



Waterstones are an excellent choice for sharpening woodworking tools. Master craftsman Ian Kirby teaches you a series of logical steps for putting a perfect edge on planes, chisels, knives and carving tools.

ITEM NO.	DETAILS	PRICE
B-0941936767		$26.00
NOTES		

QUICK AND EASY JIGS AND FIXTURES

KERRY PIERCE

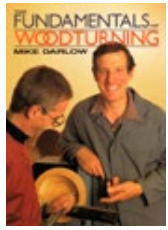
Jigs & Fxtures feature dozens of professional tips, tricks, and techniques to build projects faster, better and more safely.

Inside you'll find designs for a variety of popular tools from the table saw to the lathe.

ITEM NO.	DETAILS	PRICE
B-1558707092		$40.00
NOTES		

FUNDAMENTALS OF WOODTURNING

MIKE DARLOW

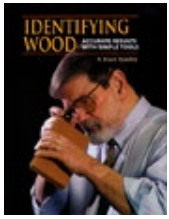


Guiding novice and experienced woodworkers alike, this ultimate guide to the fine art of using the lathe to shape wood includes exercises and projects to develop the skills needed to maximize the fun and enjoyment of this craft.

ITEM NO.	DETAILS	PRICE
B-0958960917		$22.00
NOTES		

IDENTIFYING WOOD: ACCURATE RESULTS W/ SIMPLE TOOLS

R. BRUCE HOADLEY

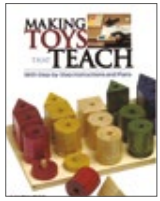


With a naked eye or microscope you will be able to identify 180 hardwoods, softwoods and tropical woods by following the straightforward techniques described in this text.

ITEM NO.	DETAILS	PRICE
B-0942391047		$64.00
NOTES		

MAKING TOYS THAT TEACH

LES NEUFELD



The difference between a good toy and a great one is the ability to entertain and instruct a child at the same time. The author, combines his skills and education to show parents which toys are most effective for early childhood education and then he gives them all the information they need to build those toys themselves.

ITEM NO.	DETAILS	PRICE
B-1561586064		$32.00
NOTES		

MAKING HEIRLOOM TOYS

JIM MAKOWICK

Jim Makowicki's wooden toys show an attention to detail and sophistication of design that set them apart from the usual run-of-the-mill toy projects.

This collection of toys includes

- 22 projects, primarily featuring
- transportation toys (cars, trains, trolleys, planes and boats
- educational toys.

ITEM NO.	DETAILS	PRICE
B-1561581122		$32.00
NOTES		

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COMPLETE ILLUSTRATED GUIDE TO FINISHING

JEFF JEWITT

Taunton's Complete Illustrated Guide to Finishing offers you. With the help of detailed process photography, you'll be able to demystify the process of finishing - and get the look you want for all your woodwork.

ITEM NO.	DETAILS	PRICE
B-1561585920		$65.00
NOTES		

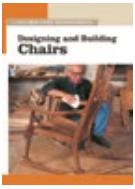
CARE & REPAIR OF SHOP MACHINES

JOHN WHITE

Woodshop tools are a major investment, so it makes sense to keep them in good running order. This book is a complete reference guide for anyone who owns tools and wants to learn how to assemble, tune, maintain and repair them. Features over 250 color photographs.

ITEM NO.	DETAILS	PRICE
B-156158424X		$38.00
NOTES		

DESIGNING AND BUILDING CHAIRS - EDITORS OF FINE WOODWORKING



Get all the essentials of building chairs, including using jigs for joints on a curved path and making compound angle joinery. Learn to construct a cherry settee, Shaker rocker, bowback Windsor and more. 22 articles selected by Fine Woodworking magazine make finding expert information easy.

ITEM NO.	DETAILS	PRICE
B-1561588571		$30.00
NOTES		

TABLE SAW BOOK - 2ND ED.

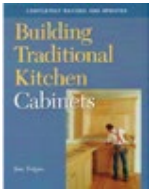
KELLY MEHLER

The table saw is the cornerstone of any woodworking shop, and this book in its first edition quickly became the standard reference.

ITEM NO.	DETAILS	PRICE
B-1561584266		$33.00
NOTES		

BUILDING TRADITIONAL KITCHEN CABINETS

TOLPIN

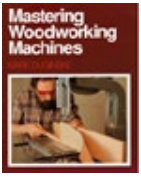


Breaks down the process of face frame cabinet construction into a series of easily mastered techniques.

ITEM NO.	DETAILS	PRICE
B-1561587971	Soft Cover	$61.00
NOTES		

MASTERING WOODWORKING MACHINES

MARK DUGINSKE



A how-to guide on selection, setup and tuning of woodworking machinery. Helps improve your workshop safety, precision and efficiency. Softcover.

ITEM NO.	DETAILS	PRICE
B-0942391985	Soft Cover	$41.00
NOTES		

MACHINE AND HAND JOINERY - EDITORS OF FINE WOODWORKING

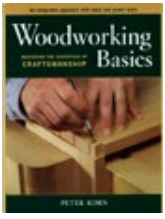
A must for woodworkers of all levels. Expert joinery advice includes the basics, mastering the mitre, tenoning strategies, housed sliding dovetails, first aid for failing joints and more.

22 articles selected by the editors of Fine Woodworking magazine packaged into a conveniently indexed guide.

ITEM NO.	DETAILS	PRICE
B-1561588563		$30.00
NOTES		

WOODWORKING BASICS RV.

PETER KORN



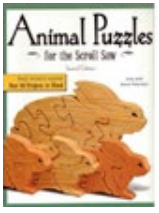
Master essential woodworking skills with Woodworking Basics which presents an approach to learning woodworking that has proven successful for hundreds of people who have taken the author's introductory course over the past 20 years.

Peter Korn's method helps new woodworkers learn the right techniques from the beginning. More experienced woodworkers can use it to master the classic furniture-making skills key to fine craftsmanship.

ITEM NO.	DETAILS	PRICE
B-1561586202	Revised Ed.	$33.00
NOTES		

ANIMAL PUZZLES FOR THE SCROLL SAW 2ND ED.

JUDY & DAVE PETERSON



Design and construct furniture that works with Animal Puzzles for the Scroll Saw - 2nd Edition is a newly expanded version of the wildly popular pattern book that scroll saw artists have come to love!

With over 50 patterns for upright standing and interlocking puzzles, woodworkers will have plenty of charming puzzles to sell at craft shows or to give to loved ones as special gifts.

ITEM NO.	DETAILS	PRICE
B-1565233911		$24.00
NOTES		

GUIDE TO VENEERING & INLAY

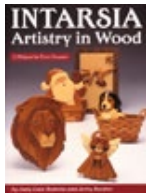
JONATHAN BENSON

With this complete resource from professional furniture-maker and veneer specialist Jonathan Benson, you'll learn how to re-create the beauty of exotic wood with veneer and inlays.

ITEM NO.	DETAILS	PRICE
B-1565233461		$41.00
NOTES		

INTARSIA: ARTISTRY IN WOOD

JUDY GALE ROBERTS & JERRY BOOHER



Join Judy Gale Roberts as she explores the craftsmanship and creative potential of Intarsia - the art of making picture mosaics in wood.

ITEM NO.	DETAILS	PRICE
B-1565230965		$20.00
NOTES		

BASIC BOX MAKING

DOUG STOWE

An outstanding reference for novice box makers. Doug Stowe takes you through the construction of each box in great detail so that you're not left in the dark at any point.

ITEM NO.	DETAILS	PRICE
B-1561588527		$33.00
NOTES		

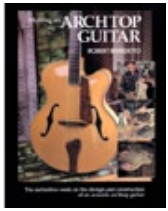
DESIGNING FURNITURE - FROM THE BEST OF FINE WOODWORKING

Designing Furniture covers every step in the design process from inspiration to construction strategy, including learning from established styles, creating plans for unique furniture, and choosing among construction options. The practical, process-oriented approach makes the subject accessible to woodworkers with no formal design training.

ITEM NO.	DETAILS	PRICE
B-1561586844		$30.00
NOTES		

MAKING AN ARCHTOP GUITAR

BOB BENEDETTO



Making pens - from simple to stunning! Includes sections on wood selection, tap-tuning and plate graduation.

Also covers tools and fixtures, bracing and finishing techniques, as well as practical marketing advice for the luthier. Steps are fully illustrated with thorough instructions and fine photography.

ITEM NO.	DETAILS	PRICE
B-1574240005	Soft cover	$92.00
NOTES		

COMPLETE GUIDE TO MAKING WOODEN CLOCKS - 2ND ED.

JOHN NELSON

Nothing enhances a room's décor like a handsomely crafted, hand-made wooden clock.

Whether your passion is stately grandfather clocks, timeless mantel clocks or modern desk clocks, you'll find all the information you need to create your own timepiece here in this book from author and clock collector.

ITEM NO.	DETAILS	PRICE
B-1565232082	2nd edition	$27.00
NOTES		

DESIGNING & BUILDING CABINETS - FROM THE BEST OF FINE WOODWORKING

In this new series, the editors of Fine Woodworking collected the most useful articles from recent issues Organized by topic and fully indexed, Designing and Building Cabinets offers easy access to the best woodworking information straight from the experts. Articles present the basics of design and construction in easy-to-understand, accessible terms.

ITEM NO.	DETAILS	PRICE
B-156158732X		$33.00
NOTES		

BIG BOOK OF WEEKEND WOODWORKING

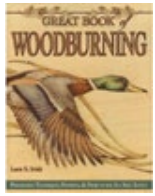
JOHN A. & JOYCE C.NELSON

This colourful, information-packed resource has 150 classic projects, and covers everything from selecting the wood to gluing and finishing. Novices can effortlessly make simple mirrors or shelves, while more advanced woodworkers can try a small cupboard or side table. All projects include finishes or surface decoration options.

ITEM NO.	DETAILS	PRICE
B-1579906009		$28.00
NOTES		

GREAT BOOK OF WOODBURNING

LORA S. IRISH



Nationally-known artist Lora Irish reveals her secrets in this complete woodburning resource. Beginners and advanced pyrographers alike will benefit from the 30 original traceable line patterns and clear step-by-step instructions. An inspiring full-colour gallery illustrates the beauty of her finished projects.

ITEM NO.	DETAILS	PRICE
B-1565232877		$29.00
NOTES		

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NEW COMPLETE GUIDE TO THE BANDSAW

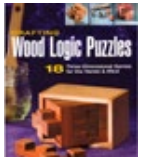
MARK DUGINSKE

From simple cuts to joinery to intricate designs, chances are that whatever you need to do, you can do it with a bandsaw. From Mark Duginske, (professional woodworker and bandsaw expert), comes the only book you need to master this versatile, safe, and indispensable power tool.

ITEM NO.	DETAILS	PRICE
B-1565233188		$27.00
NOTES		

CRAFTING WOOD LOGIC PUZZLES

CHARLES SELF & TOM LENSCH



ITEM NO.	DETAILS	PRICE
B-1589232471		$31.00
NOTES		

WOODCARVING TOOLS, MATERIAL & EQUIPMENT

VOL. 1

Detailed, photo-enhanced coverage of the tools of the trade. Includes information on selecting and maintaining tools. Softcover.

ITEM NO.	DETAILS	PRICE
B-1861082015		$32.00
NOTES		

CHIP CARVER'S WORKBOOK

DENNIS MOOR

From classic to contemporary, this book Teach yourself with 7 easy and decorative projects.

ITEM NO.	DETAILS	PRICE
B-1565232577		$20.00
NOTES		

ZANY WOODEN TOYS THAT WHIZ, SPIN, POP, AND FLY

BOB GILSDORF

Design and construct furniture that works with Combine ingenuity, creativity, a pinch of engineering and woodworking and you get the coolest easy-to-make wooden action toys. Have fun building toys like a Warp-Speed Penny Shooter, a Tissue-Launching Crossbow or a Poparazzi Gumball Machine.

ITEM NO.	DETAILS	PRICE
B-1565233942		$29.00
NOTES		

MAKE YOUR OWN WALKING STICKS

CHARLES SELF

From rustic walking sticks to fancy canes, woodworker and author Charlie Self shows you how to craft more than a dozen different staffs in Make Your Own Walking Sticks. Whether you are looking for something simple and practical or looking to make a statement, you will find everything you need to know inside this fun and easy-to-follow book.

ITEM NO.	DETAILS	PRICE
B-1565233201		$36.00
NOTES		

GREAT BOOK OF WOODEN TOYS

NORM MARSHALL

Norm Marshall was a well-known toy maker, whose classic toys were loved by children and woodworkers alike.

They provided hours and hours of entertainment for countless generations, and best of all - they were easy to build.

ITEM NO.	DETAILS	PRICE
B-1565234314		$29.00
NOTES		

WORKSHOP IDEA BOOK

ANDY RAE

Beginning with the question, 'What makes a good shop?', professional woodworker Andy Rae offers practical advice to those looking for smart and inventive ways to make their shop more efficient and user-friendly.

ITEM NO.	DETAILS	PRICE
B-1561588756		$33.00
NOTES		

COMPLETE TABLE SAW BOOK

LANDAUER CORPORATION

The guide to essential table saw skills and techniques. Whether you've just unpacked your first table saw or have been using one for years, this big 288 page techniques and projects book is loaded with features and contains the information needed to maintain and improve table saw use. Get great results - safely.

ITEM NO.	DETAILS	PRICE
B-1890621667		$50.00
NOTES		

KREG® CABINETMAKING BOOKLET

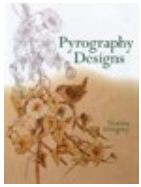
This 40 page booklet covers the basics of building professional face-frame cabinets with Kreg Joinery. The information in this booklet comes from a cabinetmaking book by Mark Duginske that centres on building a 15" (381mm) wide base cabinet to help develop skills that will later allow a customer to produce an entire kitchen.

ITEM NO.	DETAILS	PRICE
KR-MD-CAB01		$8.00
NOTES		

PYROGRAPHY DESIGNS

NORMA GREGORY

This imaginative collection provides complete themes to copy easily onto a wood surface. Illustrated instructions show how to trace, enlarge or reduce, and transfer designs.



ITEM NO.	DETAILS	PRICE
B-1861081162		$29.00
NOTES		

INTARSIA DOWN UNDER

STEVE BUNDRED

The original Aussie take on Intarsia.

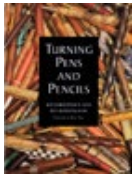
Includes instructions to introduce you to this enjoyable woodworking activity. Softcover.

ITEM NO.	DETAILS	PRICE
B-9578031092		$36.00
NOTES		

TURNING PENS & PENCILS

REX BIRMINGHAM

A definitive guide to turning writing instructions. Projects have been selected to show a wide variety of techniques and are highlighted with a number of professional hints. Softcover.



ITEM NO.	DETAILS	PRICE
B-1861081006		$30.00
NOTES		

THE TOOLBOX BOOX

JIM TOLPIN

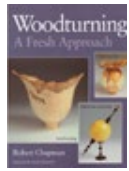
A guided tour of some of the world's best tool-storage solutions, from early ship boxes to the tool kits astronauts use in space.

ITEM NO.	DETAILS	PRICE
B-1561582723		$40.00
NOTES		

WOODTURNING - A FRESH APPROACH

ROBERT CHAPMAN

This is a book that no serious woodturner will want to be without. It concentrates on the quality of turning designs while retaining the element or sheer enjoyment that is the heart of the craft.



ITEM NO.	DETAILS	PRICE
B-1861081193		$30.00
NOTES		

WOODCARVING TOOLS, MATERIAL & EQUIPMENT VOL. 2

A collection of elegant wood boxes for you to admire and create.

23 projects, complete with detailed plans for construction.

ITEM NO.	DETAILS	PRICE
B-1861082029	Vol. 2	$37.00
NOTES		

BUILD YOUR OWN CUSTOM WORKBENCH

MARK CORKE

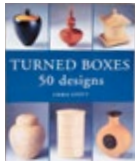
Your wood working needs are unique, from the projects you build to the space where you work. Now you can have a tailor made workbench - one designed with your requirements.

ITEM NO.	DETAILS	PRICE
B-155870678X		$40.00
NOTES		

TURNED BOXES

CHRIS STOTT

50 projects showcasing an incredible richness of shapes and styles - will appeal to turners who have mastered the basics and long to expand their range of techniques.



ITEM NO.	DETAILS	PRICE
B-1861082039		$32.00
NOTES		

TURNING GREEN WOOD

MICHAEL O'DONNELL

An inspiring and thought-provoking guide to the art of turning delicate bowls and goblets from freshly felled, unseasoned wood.

ITEM NO.	DETAILS	PRICE
B-1861080891		$32.00
NOTES		

VIOLIN MAKING

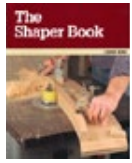
An enlightening step by step guide for anyone who has ever thought about making a violin but felt it was an unattainable goal.

ITEM NO.	DETAILS	PRICE
B-1565234352		$36.00
NOTES		

THE SHAPER BOOK

LONNIE BIRD

In this book, author Lonnie Bird demonstrates how versatile and extremely productive the shaper can be.



ITEM NO.	DETAILS	PRICE
B-1561581208		$38.00
NOTES		

WOODEN PLANES AND HOW TO MAKE THEM

DAVID PERCH & ROBERT LEE

Making wooden planes is not yet a lost art, but is rapidly becoming one. This book captures older traditional plane-making methods as well as the easier construction methods that evolved when better glues became available.

ITEM NO.	DETAILS	PRICE
B-1894572491		$22.00
NOTES		

SIGN UP TO OUR MAILING LIST to receive monthly specials, event and demonstration invitations and articles at **carbatec.com.au**

STRONG'S BOOK OF DESIGNS

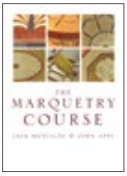
CLASSIC REPRINT

A wonderful display of Art Nouveau designs, air brush designs, posters, show cards, business cards, letterheads, sign ends, ribbons, scrolls, panels, book covers and hanging signs as well as 30 pages of ornamental work in colour and numerous alphabets.

ITEM NO.	DETAILS	PRICE
B-1894572246		$30.00
NOTES		

MARQUETRY COURSE

JOHN APPS & JACK METCALFE



Full colour photographs and detailed instructions guide you through everything you need to know about marquetry, from tools and materials to various cutting techniques and methods, including window method, fret sawing, sandshading, harewood, penwork and fine-line cutting.

ITEM NO.	DETAILS	PRICE
B-0713488500		$35.00
NOTES		

THE PICTURE FRAME GUIDE BOOK

JERRY COLE

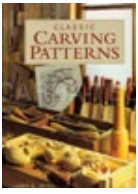
53 pages of scale illustrations showing 848 different picture frames, 29 dimension charts providing framing size information, troubleshooting tips, and construction rules-of-thumb for almost every size of picture frame imaginable.

Written and illustrated by Jerry Cole.

ITEM NO.	DETAILS	PRICE
KR-BOOK-PFG		$39.00
NOTES		

CLASSIC CARVING PATTERNS

LORA IRISH



Designs are presented as an easy to reproduce outline pattern and a detailed sketch to guide the carving or shading of the design. Softcover.

ITEM NO.	DETAILS	PRICE
B-1561583189		$33.00
NOTES		

BOX MAKING BASICS

Learn the art of box making from one of experts of the craft. Through Doug Stowe's decades of experience, you'll learn the basic techniques to get started, as well as more advanced ways to approach finely crafted boxes.

ITEM NO.	DETAILS	PRICE
B-1561581232		$32.00
NOTES		

ILLUSTRATED CABINETMAKING

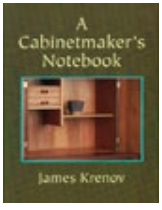
WILLIAM HYLTON

Design and construct furniture that works with the help of the most complete visual guide ever published.

ITEM NO.	DETAILS	PRICE
B-1565233690		$32.00
NOTES		

A CABINETMAKER'S NOTEBOOK

JAMES KRENOV

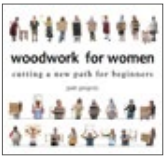


In Krenov's unique teaching style, he discusses not just the 'how' but the 'why' behind his own techniques used in making fine cabinets. Also includes comments on his own tool and wood selections.

ITEM NO.	DETAILS	PRICE
B-0941936597	Soft Cover	$38.00
NOTES		

WOODWORK FOR WOMEN

BY PATT GREGORY



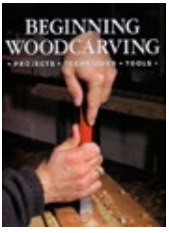
A fresh look at woodworking fundamentals with female woodworkers particularly in mind.

Includes easy to follow step-by-step instructions illustrated with over 200 photographs explaining all you need to know to build your first project.

ITEM NO.		PRICE
B-0980796308		$43.00
NOTES		

BEGINNING WOODCARVING

GMC PUBLICATIONS



A collection of articles from Woodcarving Magazine. Aimed at guiding the beginner through tools, techniques and projects. Written by some of the best woodcarvers of our time.

ITEM NO.	DETAILS	PRICE
B-1861082800		$32.00
NOTES		

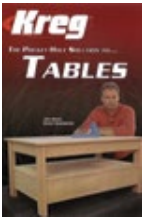
Browse the range of Books available from Carbatec via our website: visit www.carbatec.com.au/books-dvds-and-videos_c30

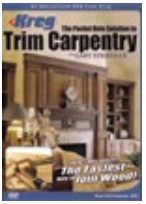
KREG™ INSTRUCTIONAL DVDS

Accelerate your learning process with one of our pocket hole instructional videos. The Pocket Hole Solution series features TV personality John Sillaots as he leads you through the various steps needed to build your own custom projects. From cabinets and coffee tables to building your own router table, pocket hole joinery provides a fast, strong and simple approach to tackling your next woodworking project.

Title available include:

- Kreg cabinet making
- Kreg table making
- Kreg router table making
- Kreg trim carpentry





ITEM NO.	DETAILS	PRICE
KR-V03-DVD	Cabinet Making DVD	$19.00
KR-V05-DVD	Table Making DVD	$19.00
KR-V06-DVD	Router Table Making DVD	$19.00
KR-V07-DVD	Trim Carpentry DVD	$19.00
NOTES		

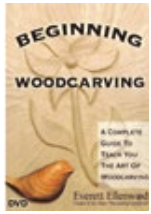
KREG® PROJECT PLANS CD

All of Kreg's pocket hole project plans in PDF format on one CD. Print from your home computer.

ITEM NO.	DETAILS	PRICE
KR-PCD		$30.00
NOTES		

DVD - BEGINNING WOODCARVING

If you want to learn how to carve wood, or if you're now carving and not happy with the results you're getting, this DVD is for you.



ITEM NO.	DETAILS	PRICE
B-0967840120		$44.00
NOTES		

DVD - MASTERING YOUR BANDSAW

WITH MARK DUGINSKE

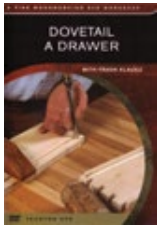
Nothing beats the video format for seeing just how an expert handles the bandsaw. Watching this DVD is like having Duginske himself in your shop, showing you the subtle nuances.

ITEM NO.	DETAILS	PRICE
B-1561587028		$32.00
NOTES		

DVD - DOVETAIL A DRAWER

WITH FRANK KLAUSZ

Techniques for drawers that fit. If it's properly fitting drawers you're after, this is the video workshop for you. Professional cabinetmaker Frank Klausz cuts quick, precise dovetails without jigs or templates, then glues up and fits the finished drawer.



ITEM NO.	DETAILS	PRICE
B-1561587044		$33.00
NOTES		

DVD - MORTISE & TENON

This DVD is part of Jim Kingshott's World of Woodwork Series and deals with that fundamental of all woodworking joints, the mortise and tenon.

ITEM NO.	DETAILS	PRICE
B-1565233492		$28.00
NOTES		

DVD - MASTERING YOUR BANDSAW

WITH MARK DUGINSKE

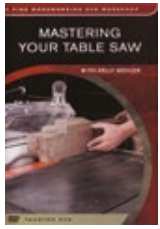
A master's insight into woodworking. Mark Duginske offers a master's insights into machine woodworking and some honest shortcuts that will help you in your own journey toward woodworking precision.

ITEM NO.	DETAILS	PRICE
B-1561587036		$32.00
NOTES		

DVD - MASTERING YOUR TABLE SAW

WITH KELLY MEHLER

If you make furniture, the table saw is one of the cornerstone machines in your shop. Kelly Mehler, who makes some of the most beautiful furniture in America, shows you how to get the best out of this essential tool.



ITEM NO.	DETAILS	PRICE
B-1561587060		$36.00
NOTES		

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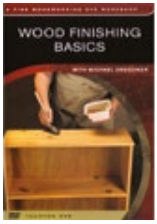
WOOD FINISHING BASICS

In this DVD, finishing expert Michael Dresdner shows you what you need to know to become a proficient wood finisher.

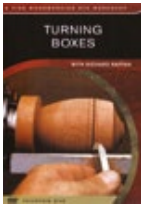


ITEM NO.	DETAILS	PRICE
B-156158777X		$32.00
NOTES		

DVD - TURNING BOXES

WITH RICHARD RAFFAN

Expert box-turning techniques. Internationally acclaimed woodturner Richard Raffan demonstrates how to make turned boxes with suction-fit lids in this 55-minute video.

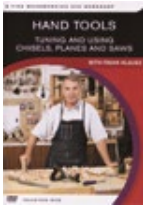


ITEM NO.	DETAILS	PRICE
B-1561587079		$32.00
NOTES		

DVD - HAND TOOLS

BY FRANK KLAUSZ

Tuning chisels, planes and saws and learning how to use them properly can make your woodworking a hands-on pleasure. These tools can bring a refinement to your work that machines alone cannot produce.



ITEM NO.	DETAILS	PRICE
B-1561589136		$37.00
NOTES		

TURNING PROJECTS

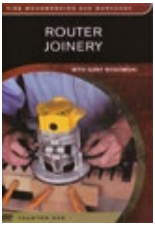
WITH RICHARD RAFFAN

Richard Raffan uses a series of eleven projects to demonstrate a range of woodturning skills aimed at improving your overall technique and fine tool control.

ITEM NO.	DETAILS	PRICE
B-1561587087		$33.00
NOTES		

DVD - ROUTER JOINERY

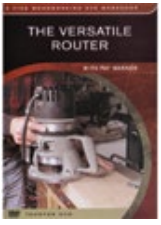
From choosing stock to cutting joints, routers can be used to cut a wide variety of joints quickly and accurately. Gary Rogowski demonstrates router joinery techniques that can be mastered by any woodworker.



ITEM NO.	DETAILS	PRICE
B-1561587141		$33.00
NOTES		

DVD - VERSATILE ROUTER

Woodworkers of every skill level will find something useful in this DVD about the most versatile power tool in your workshop.

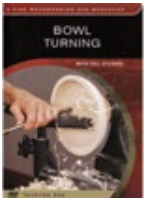


ITEM NO.	DETAILS	PRICE
B-1561587745		$33.00
NOTES		

DVD - BOWL TURNING

WITH DEL STUBBS

Del Stubbs introduces and shows you how to turn beautiful bowls and plates. Starting with dry lumber or with green wood you cut yourself. The camera zooms in close to see the careful contact of edge on wood and then moves back so you can study various tool positions, grips and stances.



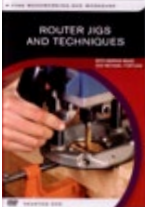
ITEM NO.	DETAILS	PRICE
B-1561587155		$32.00
NOTES		

DVD - ROUTER JIGS & TECHNIQUES

BY MICHAEL FORTUNE & BERNIE MAAS

Get the most out of the versatile router.

Discover dozens of ways that the router can be used to increase your productivity - and creativity - in the shop.

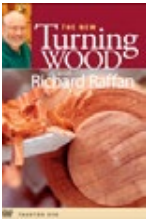


ITEM NO.	DETAILS	PRICE
B-1561588961		$28.00
NOTES		

THE NEW TURNING WOOD - DVD

RICHARD RAFFAN

The New Turnig Wood DVD is an updated version of the world's most popular turning video. You'll discover new insights, tips, and advice from Richard Raffan, the acknowledged master of this subtle art.



ITEM NO.	DETAILS	PRICE
B-1561589579		$29.00
NOTES		

Browse the range of DVD's and CD's available from Carbatec via our website: visit www.carbatec.com.au/books-dvds-and-videos_c30

CUSTOMER INFORMATION

We put our customers at the heart of every decision we make at Carbatec.

We aim to ensure that you have a positive experience every time you choose to shop with us, whether ordering online, purchasing from your local store or contacting our Customer Service Centre by phone or email.

We don't always get it right, so we value your feedback on how we can do things better. We are constantly reviewing our processes to improve our service to you.

RETAIL STORE TRADING HOURS

REGULAR TRADING HOURS

8:30am - 5:00pm Monday - Friday (QLD, NSW, VIC, SA, WA, NZ)
8:00am - 5:00pm Monday - Friday (TAS)
8:30am - 12:30pm Saturday (QLD, NSW, VIC, SA)
8:00am - 1:00pm Saturday (WA)
9:00am - 1:00pm Saturday (TAS)
9:00am - 12:00pm Saturday (NZ)

PUBLIC HOLIDAY TRADING HOURS (QLD, NSW, VIC & SA)

8:30am - 4:00pm

Closed for the following: Anzac Day, Good Friday, Christmas Day (All states) Boxing Day (NSW)

CHRISTMAS HOLIDAY TRADING HOURS:

Extended Saturday Trading:
Stores will open for extended Saturday trading hours between 22nd Nov 2014 and 31st Jan 2015 from 8:30am - 4:00pm

Christmas Week Trading Hours

22nd Dec 2014:	8:30am - 7:00pm
23rd Dec 2014:	8:30am - 7:00pm
Christmas Eve:	8:30am - 5:00pm
Christmas Day:	Closed
Boxing Day:	8:30am-4:00pm (Closed NSW)

PUBLIC HOLIDAY TRADING HOURS (WA, TAS & NZ)

For public holiday and holiday period trading hours for WA, TAS and NZ please contact those stores directly.

NATIONAL CUSTOMER SERVICE CENTRE HOURS

The Customer Service Centre is available on 1800 658 111.
7:00am - 7:00pm (AEST) Monday - Friday
8:00am - 4:00pm (AEST) Saturday

PUBLIC HOLIDAY HOURS

8:00am - 4:00pm (AEST)

Closed for the following: Excluding Anzac Day, Good Friday and Christmas Day.

FREQUENTLY ASKED QUESTIONS

Q. I can't make it into a store. Do you deliver?

A. We deliver anywhere in Australia. There are some restrictions on certain types of products e.g. dangerous goods. For more information please visit our website, enquire in store or call us on 1800 658 111.

Q. I tried to call one of your stores but I was diverted to the National Customer Service Centre. Why is that?

A. We aim to give you the very best experience however you choose to shop with Carbatec. Diverting all incoming calls to our Customer Service Centre helps to make sure someone is ready to serve you when you visit a Carbatec store. Our team of technical experts at the Customer Service Centre can answer just about any enquiry you may have about our products, services or general information like stock availably at your local store. They can also help you choose a product for delivery or local store pickup that best suits your current and future projects.

If you would still like to speak to a team member at your local Carbatec store and they are available, we'll happily transfer your call as requested. Remember it's always FREE when you call us on 1800 658 111.

Q. How long will it take to receive my items once I place an order?

A. We aim to dispatch your order within 3 working days. At peak times such as Christmas or during promotions, this may take slightly longer. We primarily use Australia Post and Star Track Express to deliver your order and their delivery time frames vary by location. If your order hasn't arrived within a reasonable amount of time, please contact the Customer Service Centre on 1800 658 111 and we will happily follow this up for you.

Q. I want to buy an item from you that I have seen advertised at a lower price elsewhere. Will you match it?

A. We will happily match any Australian competitor's price on identical items. There are some conditions so for more information please visit our website, enquire in store or call us on 1800 658 111.

Q. I have a Gift Card/store credit. Where can I use it?

A. Gift cards and store credits can be redeemed at any Carbatec retail store, on the Carbatec website, or by calling the Customer Service Centre on 1800 658 111.

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Q. What happens if I purchase something and then change my mind?

A. We all change our mind sometimes. If you change yours and would like a store credit, please return your item in person to one of our stores or by post within 30 days of purchase (please contact our Customer Service Centre for further information before posting items back to us). There are some conditions so for more information please visit our website, enquire in store or call us on 1800 658 111.

Q. The item I purchased appears to be faulty. What do I do?

A. All products sold by Carbatec are automatically covered by the provisions contained in the Australian Consumer Law. In addition to manufacturers' guarantees on selected products, Carbatec provides a guarantee of acceptable quality on every product. You are entitled to have the goods repaired or replaced if the goods are not of acceptable quality and the failure is not deemed to be a major failure. You are entitled to a replacement or refund if it is deemed that you have experienced a major failure. If you believe an item you purchased from Carbatec is faulty, simply take the product back to your local Carbatec store for assessment. If you would like to return the item by post, please contact the Customer Service Centre on 1800 658 111. They will provide you with a returns authorisation (RA) number and further instructions on how to get the item back to Carbatec for assessment.

Q. I've bought an item that went on sale a week later. What can I do?

A. If you purchase an item from us and we advertise it at a lower price within the next 30 days, we'll happily give you a Carbatec store credit for the difference between the price you paid and the new lower price. There are some conditions so for more information please visit our website, enquire in store or call us on 1800 658 111.

Q. Can I order a product that isn't advertised at my local store, on your website or listed in your product guide?

A. In most cases we are able to special order products for you that aren't part of our core range as long as they are available from one of our existing local suppliers. Payment is required at the time of ordering. Unfortunately, products sourced from our international suppliers cannot be special ordered due to varying lead times and minimum order quantities. There are some conditions so for more information please visit our website, enquire in store or call us on 1800 658 111.

Q. I placed an order for delivery and you're out of stock of one of the items. What happens now?

A. We aim to minimise backorders ("out of stocks") as best we can. Sometimes we get our forecasts wrong and demand exceeds supply. If any items you've ordered are out of stock we'll notify you and where possible we'll provide an estimated arrival date. We only charge you once for all the items and postage. Any backordered items will be sent to you at our expense as they become available.

Q. I would like to have my order delivered. How will that arrive and how much does it cost?

A. The cost and method of delivery will vary depending on the size and weight of your order and, of course, the location of the delivery address.

For more information please visit our website, enquire in store or call us on 1800 658 111.

PLEASE NOTE: These frequently asked questions and answers only apply to QLD, NSW, VIC and SA stores. For WA, TAS and NZ please contact those stores directly.

FREE CALL 1800 658 111

PURCHASING ICONS

This icon indicates that the item is backed by a Carbatec Three Year Warranty. For more information please refer to the Carbatec website or speak with your Customer Service Representative.

This icon indicates that the product is backed by a Carbatec Five Year Warranty. For more information please refer to the Carbatec website or speak with your Customer Service Representative.

Dangerous goods are items that due to their properties present a risk to health and the environment. Transport of these items requires special arrangements. Australia Post and general couriers are not authorised to transport these items. Please discuss freight options with your Customer Service Representative.

Items classified Ute / Trailer are items that may be picked up and transported from your local Carbatec store via utility or trailer. Discuss picking up your item with your Customer Service Representative.

Items that are classified Australia Post are items that are able to be couriered via Australia Post. Your Customer Service Representative can arrange postage for you.

Items with the slashed Australia Post icon are items that are not able to be sent via Australia Post. Your Customer Service Representative can advise you further.

Goods classified as Courier Only are items that cannot be transported by utility or trailer and require transportation via a designated freight company. Your Customer Service Representative can help you arrange transport.

The 10amp icon indicates that the item requires a 10amp power supply to operate safely. If you are unsure if you have a 10amp power supply consult with a licensed electrician.

The 15amp icon indicates that the item requires a 15amp power supply to operate safely. If you are unsure if you have a 15amp power supply consult with a licensed electrician.

The 3phase icon indicates that the item requires a 3phase power supply to operate safely. If you are unsure if you have a 3phase power supply consult with a licensed electrician.

This icon indicates that the product features a Helical Cutting type cutter block.

The ES safety icon indicates the item is fixed with an electrical safety switch. For more information please discuss with your Customer Service Representative.

The ES safety icon indicates the item is fixed with a mechanical electrical safety switch. For more information please discuss with your Customer Service Representative.

GIFT CARDS

Make giving easy. A perfect gift for everyone!

If you are not sure what to give your friend, relative or colleague then consider a Carbatec Gift Card. These cards are very convenient and you can be sure that your gift is welcome and appreciated as the person receiving it can purchase exactly what they want.

Gift Cards are easy to purchase:

- Online at carbatec.com.au
- By calling our toll free 1800 658 111
- By visiting a Carbatec Store

A Carbatec Gift Card is available for any dollar value, easy to redeem and valid for twelve months from date of purchase.

ORDER FORM

CUSTOMER DETAILS

Name _____

Business Name _____

Address _____

Post Code _____ Phone _____

Email _____

☐ Please send me promotions via email

☐ If you do not wish to be kept informed of our products and services please tick this box

DELIVERY ADDRESS If different from customer details

Name _____

Business Name _____

Address _____

Post Code _____ Phone _____

Email _____

YOUR CUSTOMER REFERENCE NUMBER _____ **DATE** _____

PRODUCT CODE	PRODUCT DESCRIPTION	QTY	EACH	TOTAL

PAYMENT DETAILS

☐ MasterCard ☐ Visa ☐ Cheque ☐ Money Order PAYABLE TO: CARBA-TEC Pty Ltd

Card Number __|__|__|__ __|__|__|__ __|__|__|__ __|__|__|__

Expiry Date __|__ / __|__ Security Number __|__|__

Card Holders Name _____ Signature _____
(as printed on the front of the card)

SUB TOTAL	
POSTAGE	
TOTAL	

POSTAL ORDERS

CARBA-TEC PTY LTD
PO BOX 4310, GUMDALE QLD 4154

FAX ORDERS

07 3890 5280

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NOTES / WISH LIST

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STORE LOCATIONS

BRISBANE
128 Ingleston Rd,
Wakerley, QLD 4154

SYDNEY
113 Station Rd,
Auburn, NSW 2144

MELBOURNE
80-82 Osborne Ave,
Springvale, VIC 3171

ADELAIDE
27 Magill Rd,
Stepney, SA 5069

LAUNCESTON
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