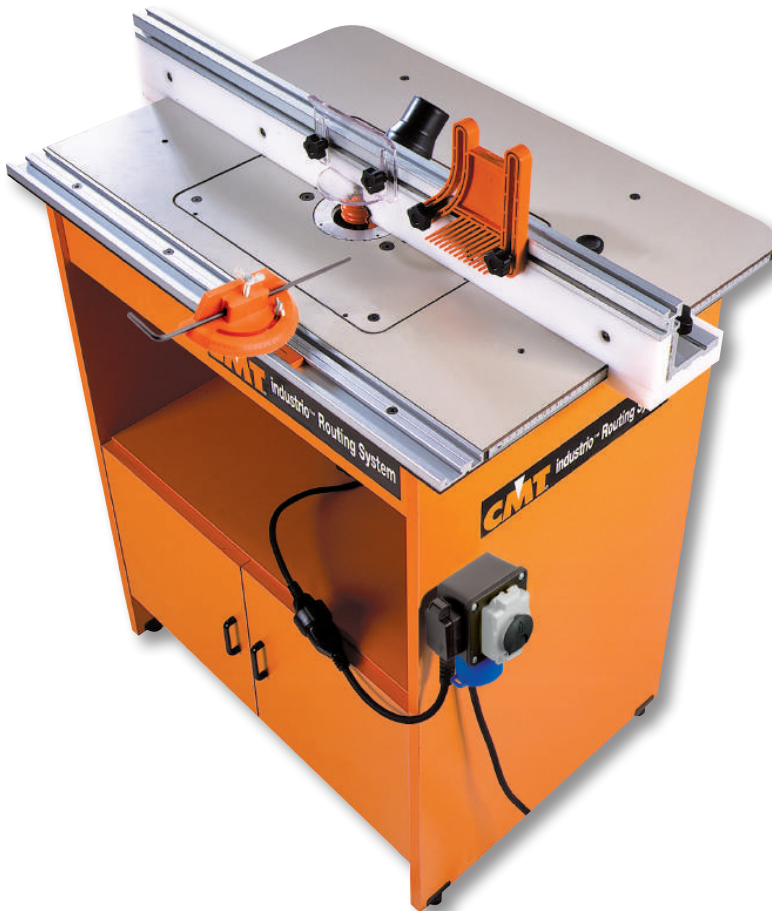


POWER TOOLS, JIGS & ACCESSORIES



PRODUCTS	PAGE
Routers & Trimmer	334~336
Oscillating Multi-Tools	337
Router Tables	338-339
Pocket-Pro™ Joinery System	340
Small Stock Holder	341
Professional Straight Edge Clamps	342
Adjustable Precision Router Dado Jig	343
Dovetail Jig	344-345
Eclipse & Circle Cutting Jig	346
Kitchen Worktop Jig	347
Boring Systems	348~350
Inlay & Template Guide Kit	351
Universal Boring Jigs	352-353
3D Router Carver System	354~356
Organizer	356
Tools Cleaner & Lubricant	357
Flexible Templates for Routing	358
Edge Banding Jigs	359
Digital Height Gauge	360
Digital Moisture Meter	360
Digital Angle Gauge & Finder	361
Diamond Whetstones	362
Bowl & Tray System	363
Folding Ruler	364
Carpenter Pencil	364
CMT Professional Tool Bag	364



1010W Router



CMT8E

QUICK ACCESS BRUSHES

change worn brushes quickly and easily.



SAFETY SWITCH SHUTTER

locks during bit change mode to prevent accidental power on.

SIDE AIR VENTS

reduces intake of dust into the motor casing when mounted upside-down in a router table.

ELECTRONIC SPEED CONTROL & SOFT START
From 8.000 - 20.000 RPM.

FULLY ENCLOSED GUARDING
provides maximum protection from the cutting zone.

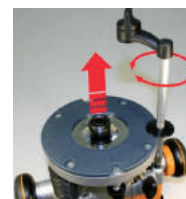
MULTI-FUNCTION FENCE
provides excellent control for hand-held use and circle cutting.

QUICK FIT PINS
for fast fitment and removal from its fence.



TOP OF TABLE HEIGHT ADJUSTMENT

Top of table height adjustment is possible using the height winder handle from the template guide kit.



Optional

Clamping nuts and collets for CMT8E and CMT7E

DIAMETER	ORDER NO.
D = 6mm	796.660.00
D = 6,35mm	796.664.00
D = 8mm	796.680.00
D = 10mm	796.700.00
D = 12mm	796.720.00
D = 12,7mm	796.727.00



Optional



DESCRIPTION	ORDER NO.
Prebored router plate for CMT7E and CMT8E	CMT300-SB
Guide bush Ø30mm	899.007.00

STANDARD EQUIPMENT

- Extended baseplate with adjustable fence
- Fine micrometric adjustment knob.
- Dust extraction outlet
- Easy adjustment
- Wrench for easy cutter change

- Ø8 and Ø12mm collets
- 1 year warranty
- Instruction manual

Worldwide Technical Assistance

TECHNICAL SPECIFICATIONS

- Horsepower 1.010 Watt
- No load speed 8.000-20.000 RPM
- Plunge stroke 0-59mm
- Collet diameter Ø6-12,7mm
- Tool weight 4 Kg

DESCRIPTION	ORDER NO.
Router complete with standard equipment	CMT8E

2400W Router

CMT ORANGE TOOLS®

CMT7E

REMOVABLE PLUNGE SPRING

for easy bit adjustment when table mounted.



QUICK ACCESS BRUSHES

change worn brushes quickly and easily.



SAFETY SWITCH SHUTTER

locks during bit change mode to prevent accidental power on.

SIDE AIR VENTS

reduces intake of dust into the motor casing when mounted upside-down in a router table.

3 STAGE TURRET

with direct reading scales for precise preset cut depths.



ELECTRONIC SPEED CONTROL & SOFT START

From 8.000 - 20.000 RPM

SWITCH FROM A PLUNGE TO A FIXED BASE ROUTER

by simply pressing or releasing the button.



FULLY ENCLOSED GUARDING

provides maximum protection from the cutting zone.

MULTI-FUNCTION FENCE

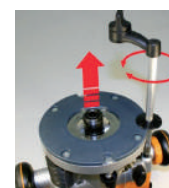
provides excellent control for hand-held use and circle cutting.

QUICK FIT PINS

for fast fitment and removal from its fence.

TOP OF TABLE HEIGHT ADJUSTMENT

Top of table height adjustment is possible using the height winder handle from the template guide kit.



STANDARD EQUIPMENT

- Extended baseplate with adjustable fence
- Dust extraction outlet
- Infinite micro adjustment
- Wrench for easy cutter change
- Ø8 and Ø12mm collets
- 1 year warranty
- Instruction manual

Worldwide Technical Assistance

Optional

Clamping nuts and collets for CMT8E and CMT7E

DIAMETER	ORDER NO.
D = 6mm	796.660.00
D = 6,35mm	796.664.00
D = 8mm	796.680.00
D = 10mm	796.700.00
D = 12mm	796.720.00
D = 12,7mm	796.727.00



Optional



DESCRIPTION	ORDER NO.
Prebored router plate for CMT7E and CMT8E	CMT300-SB
Guide bush Ø30mm	899.007.00

TECHNICAL SPECIFICATIONS

- Horsepower2.400 Watt
- No load speed8.000-20.000 RPM
- Plunge stroke0-68mm
- Collet diameter.....Ø6-12,7mm
- Tool weight.....6 Kg

DESCRIPTION

Router complete with standard equipment

ORDER NO.

CMT7E

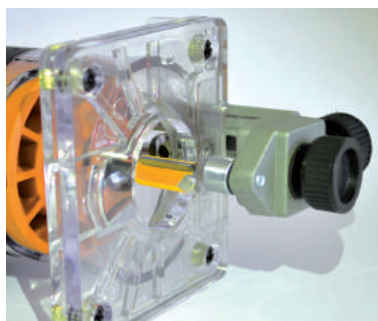


DESCRIPTION	PACK QTY.	ORDER NO.
550W Professional Trimmer	8	CMT10

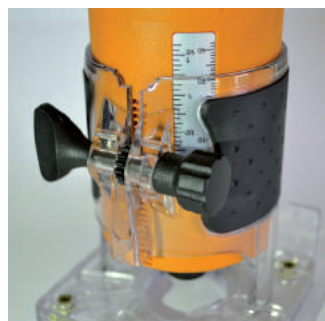
Standard Equipment



Aluminium-embossed scale for accurate routing depth



Trimmer guide with Delrin® roller prevents marks on the workpiece



Fine depth adjustment



CMT10-54
Ø10mm guide bush

Standard Equipment

- Extended baseplate with adjustable fence
- Trimmer guide
- Guide bush
- 2 wrenches for easy cutter replacement
- Ø6mm and Ø8mm collet
- 1 year warranty
- Instruction manual

Worldwide Technical Assistance

TECHNICAL SPECIFICATIONS:

- Power.....550 Watt
- No load speed 32.000 RPM
- Plunge stroke0-24mm
- Collet diameter.....Ø6-8mm
- Tool weight..... 1,8 Kg

Spare parts



CMT10-16A
Dust guard & base plate



CMT10-17
Clamping nut



CMT10-18 Collet Ø6mm
CMT10-18A Collet Ø6,35mm
CMT10-18B Collet Ø8mm



CMT10-30
Pair of carbon brushes

CMT11

FAST LOCK



SPEED CONTROL 1~6

MULTI MATERIALS & APPLICATIONS:



- GRINDING
- SAWING
- JOINT OPENING
- PLASTIC CUTTING
- CARPET REMOVAL
- PLUNGE CUTTING
- WOOD CUTTING
- CUTTING LAMINATE SHEETS
- TUBE LENGTH TRIMMING
- NAIL CUTTING



FAST LOCK



INCLUDED:



HANDLE



VACUUM HOSE

Standard Equipment

- 1 x Oscillating Multi-tool
- 1 x handle
- 1 x vacuum hose
- 1 x manual
- 1 x plastic carry case

Worldwide Technical Assistance

TECHNICAL SPECIFICATIONS:

- Power..... 300 Watt
- Input..... 220/230V
- No load speed 11.000~21.000 RPM
- aw (vibration)..... 19,7m/s2 - K=1,5m/s2
- Weight..... 1,2 Kg

DESCRIPTION	PACK QTY.	ORDER NO.
300W Oscillating Multi-Tools	5	CMT11



New Professional Router Table

CE Approved

CMT ORANGE TOOLS®

Our quality bits have been designed for you, the professional craftsman, to allow you to confidently work at your best. CMT now offers even more possibilities with our professional router table: the perfect place to combine your skills and CMT quality.

The professional router table system has a strong and sturdy MDF laminate work surface measuring 80x60x2,5cm for easy mobility when working. This free standing table sits at a comfortable height of 90cm on solid high gauge steel legs and weighs 26,5 kg.

The plate is already pre-bored for CMT routers CMT7E but is adaptable to all brands and models of routers on the market. Plate can also fit any router bit up to 98mm in diameter. Choose from our wide range of bits, including multi profile and molding bits or even kitchen bit set. Work easily and safely on this table!

999.110.00

Router table dimensions:
80x60x(h)90cm. - 26,5 kg. weight



Optional

999.100.11
(mandatory for CE legislation)



order separately

DESCRIPTION	ORDER NO.
CMT professional router table system:	999.110.00
Electric safety switch (mandatory for CE legislation)	999.100.11
CMT7E router and 999.110.00 Professional router table + 999.100.11 Electric safety switch	CMT7E-PRO
Parts included with the table:	
1) Plate (pre-bored for CMT7E) with reduction rings	999.110.33
2) Lexan® safety shield	999.110.06
3) Standing spring press	999.110.08
4) Moulded ABS feather board	999.110.09
5) Transversal mitre gauge	999.110.10
Optional:	
Plate with 2 reduction rings not bored (not for CMT routers)	999.110.03

Industrio Routing System

CE Approved

CMT ORANGE TOOLS

CMT has turned the Industrio routing system into a great tool with new accessories such as a phenolic insert, integral aluminium scales and an improved fence. Also, you will find some new optional features, such as a rugged moulded featherboard and a new mitre gauge.

The system includes:

999.501.09

Phenolic router table insert plate

Measuring 298x374mm (11-3/4"x14-3/4"), the phenolic insert plate is 12mm thick and is far more sturdy and resistant to wear and warping than regular melamine surfaces.

The top also features new aluminium scales on both ends for quick and easy fence setup.

Fast & Easy Bit Change

No need to remove the router or fumble beneath the table top to change the bits. CMT's useful bent wrench allows you to replace the bits from above quickly and easily. 15 kg. shipping weight.

999.501.10

Pivoting, zero-clearance fence with new clamping system.

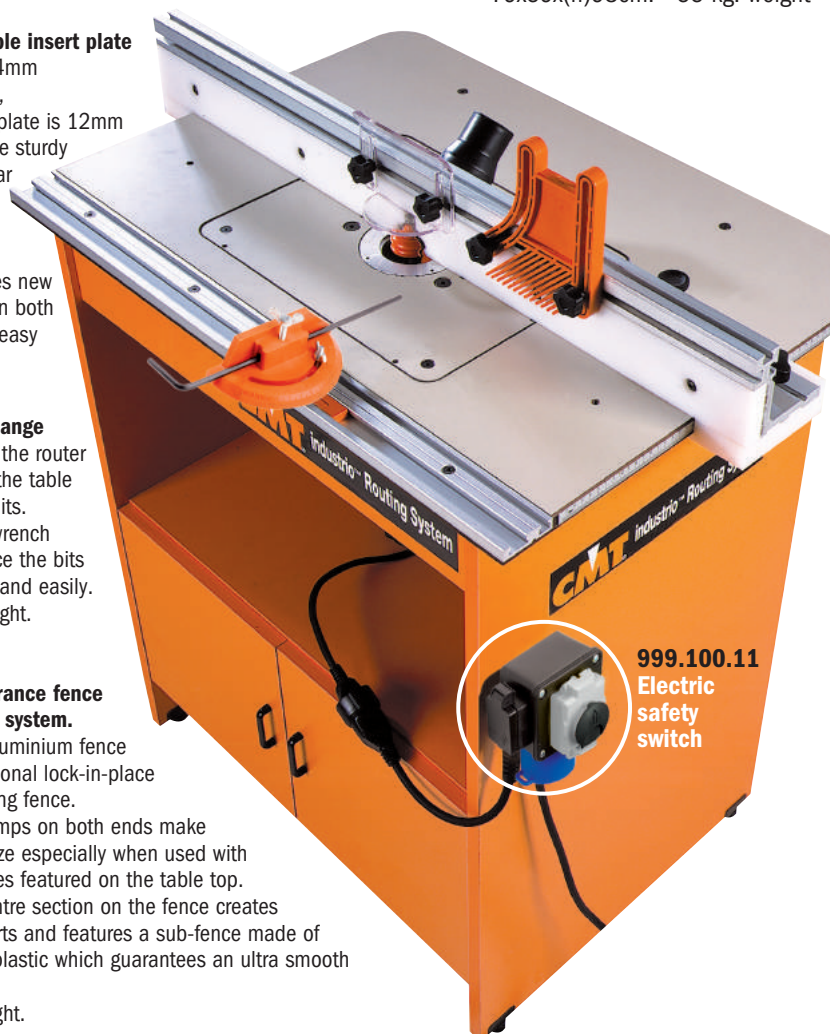
Use the extruded aluminium fence either as a conventional lock-in-place fence or as a pivoting fence. Quick adjusting clamps on both ends make adjustments a breeze especially when used with the aluminium scales featured on the table top. The replaceable centre section on the fence creates zero-clearance inserts and features a sub-fence made of high density white plastic which guarantees an ultra smooth feeding surface. 8.5kg shipping weight.

999.501.03

Sturdy Melamine Cabinet

Made of 20mm thick melamine, this cabinet is easy to assemble thanks to easy-to-fit screws and cross-dowels. A double-door storage compartment means your tools stay safe and dust-free. 32.5kg shipping weight.

Router table dimensions:
79x59x(h)93cm. - 55 kg. weight



999.501.07 Moulded ABS featherboard setup on table and in fence slots. Includes nuts, bolts and a plastic slide.



999.501.08 Mitre gauge.



999.501.18 Phenolic plate with aluminium rings (Ø103-69,5mm) for CMT7E.



999.502.34 Centering device to perfect router positioning in the 8-12mm (5/16"-15/32") insert plate.



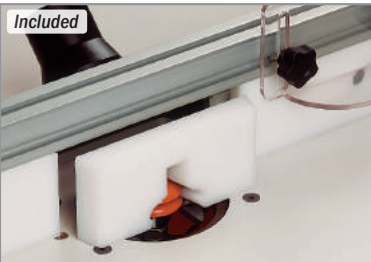
999.100.11 Electric safety switch

Optional

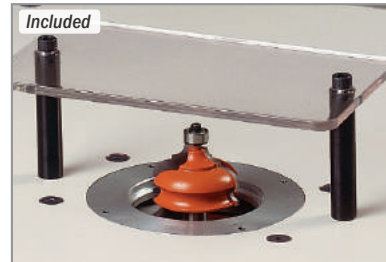
Bent wrenches for easy bit replacement

17mm	991.005.00
21mm	991.002.00
22,2mm	991.004.00
23,8mm	991.003.00
24mm	991.006.00*
28,6mm	991.001.00

* For CMT7E and CMT8E routers



999.502.10 Central section of the fence is removable for custom replacements.



999.501.06 The dual and post-guard makes freehand work safer.

DESCRIPTION	ORDER NO.
Industrio routing system (with prebored plate for CMT7E)	999.500.01
CMT7E router and 999.500.01 Industrio routing system + 999.100.11 Electric safety switch	CMT7E-IND
Electric safety switch (mandatory for CE legislation)	999.100.11
Optional:	
Universal phenolic plate with aluminium rings (Ø103-69,5mm), not bored (not for CMT routers)	999.501.26
Phenolic plate with (Ø103-69,5mm) aluminium rings for CMT8E router	999.501.27
Pair of (Ø103-69,5mm) reduction rings	999.501.05N

Pocket-Pro™ Joinery System



PPJ-002

For fast, easy and accurate cabinet & furniture construction. Designed by CMT and professional cabinetmakers, this new system allows you to make rock-solid pocket hole joints in stock 12,7mm (1/2") to 41,3mm (1-5/8") thick with unprecedented speed and accuracy.

The heart of the Pocket-Pro™ system is our unique moulded jig, which features hardened drill bushings and an interlocking two-piece design. Sliding the jig up or down enables you to adjust the stock thickness in preset 1,6mm (1/16") increments without test joints or measurements! If you have used other pocket hole jigs you will be familiar with many joint applications, but you will benefit from many Pocket-Pro™ system advantages.

For example:

- some jigs require adding or removing various parts of the jig to join different stock thicknesses. With the Pocket-Pro™ system you simply have to adjust the interlocking jig up or down for the full range of joints 12,7mm (1/2") to 41,3mm (1-5/8") thick;
- other jigs require frequent repositioning of the depth stop collar for different joint styles. CMT's Pocket-Pro™ joinery system allows you to make most of the adjustments leaving the stop collar in the same position of the drill bit;
- plus, with CMT's Pocket-Pro™ system you can quickly adjust the location of the pocket in relation to the end of your workpiece to create a stronger joint by using longer screws, or to leave more "meat" in the joint.

Check out the Pocket-Pro™ joinery system today. Easy enough for beginners and accurate enough for professional workers, it is the world's most versatile pocket hole jig.



541.095.00 + 515.001.51



999.505.05



999.505.10



990.101X30



999.505.08

DESCRIPTION OPTIONAL	ORDER NO.
500 fine screws L=31,7mm (1-1/4")	990.101X500
500 coarse screws L=31,7mm (1-1/4")	990.102X500
500 fine screws L=38,1mm (1-1/2")	990.103X500
500 coarse screws L=38,1mm (1-1/2")	990.104X500
Face clamp swivel pad	999.505.06
L=76mm (3") square drive screwdriver bit	999.505.07
Phenolic insert plate (for Pocket Pro™)	999.505.04

DESCRIPTION	ORDER NO.
Pocket-Pro™ joinery system set	PPJ-002
Set contains:	
Pocket-Pro™ main parts	999.505.10
Toggle clamp	999.505.05
Ø9,5mm (3/8") step drill bit	515.001.51
Ø9,5mm (3/8") depth collar for step drill bit	541.095.00
L=152mm (6") Square drive screw driver bit	999.505.08
Masterpack 30 screw L=31,7mm (1-1/4")	990.101X30

Optional

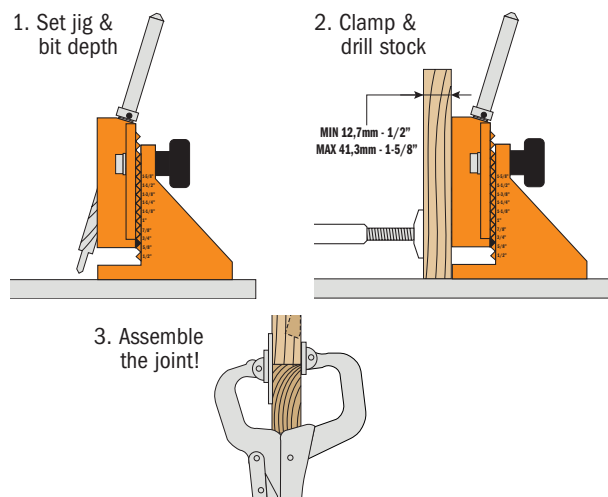


999.505.04
Phenolic insert plate (for Pocket Pro™)

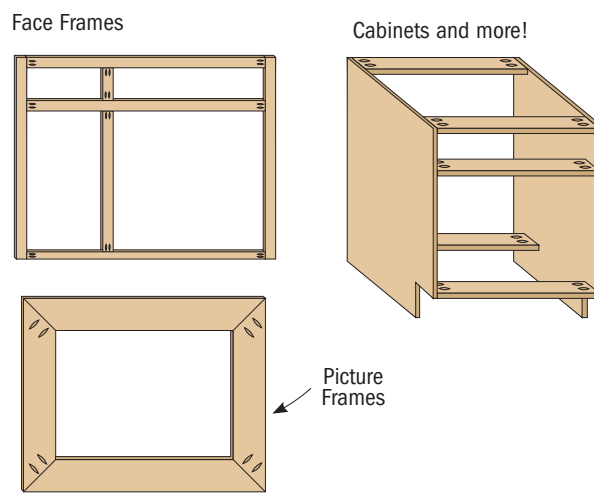


999.505.06
Face clamp with swivel pad

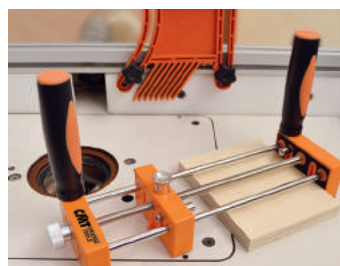
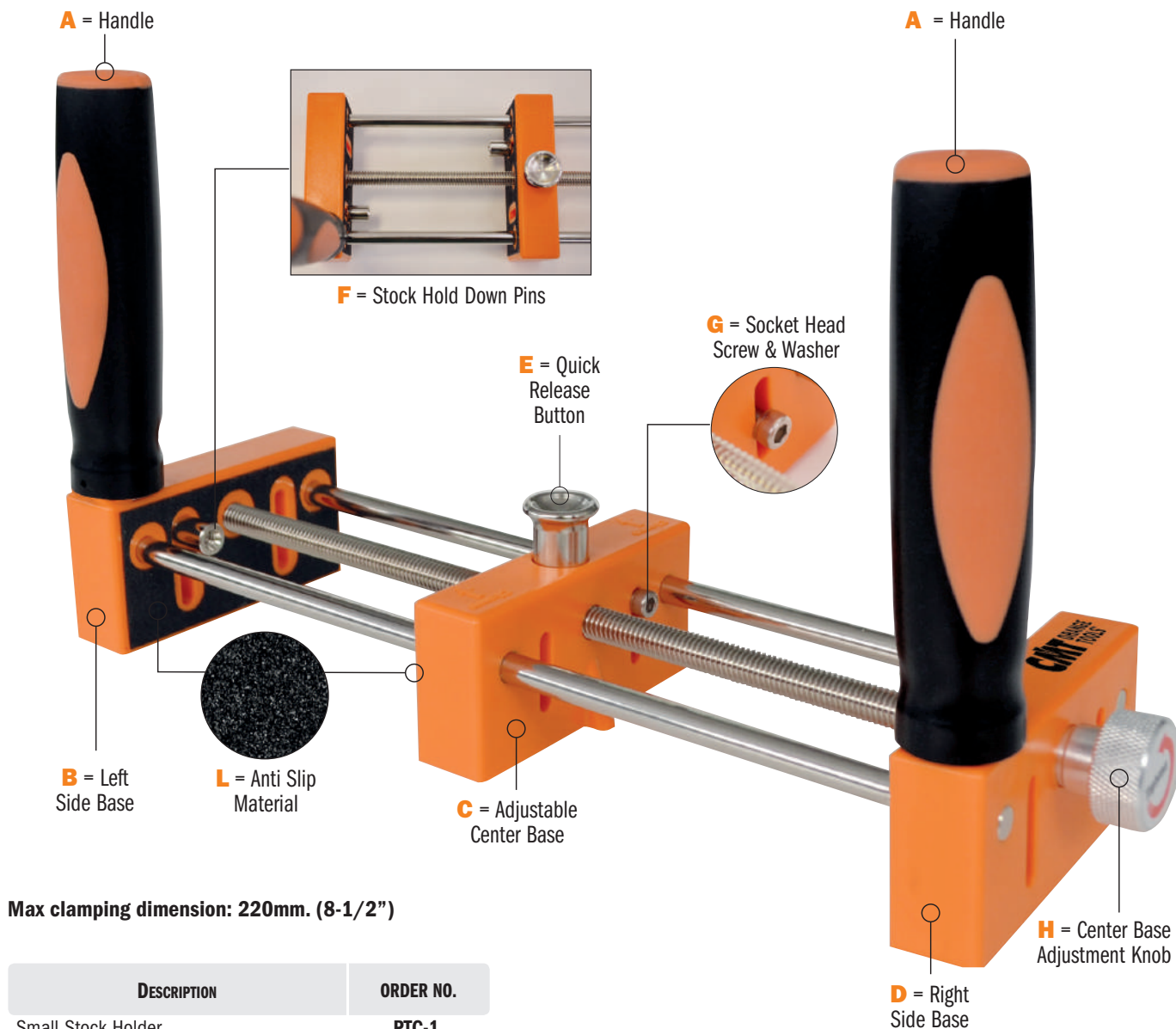
Enjoy Easy Pocket Hole Joinery!



Build almost anything!



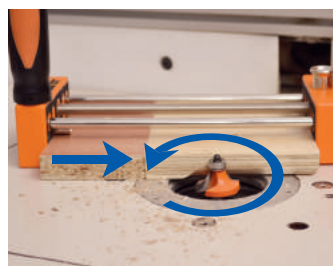
By far, handling small stock on your router table is probably one of the most difficult challenges any professional woodworker has to face! Keeping all ten fingers attached to your hands is definitely a priority. This is why the CMT Small Stock Holder is an absolute necessity in the workshop! It safely ensures proper stabilization of smaller work pieces throughout the routing process. The handle grips fitted with comfy silicone inserts keep fingers and hands a safe distance from the blade while the anti-slip lining on both the center and right side base prevents slippage and ensures your workpiece stays put! Fully adjustable and easy to control, the CMT Small Stock Holder can manage small stock up to **216mm. (8-1/2")** in width. The perfect little jig for detail-oriented jobs!



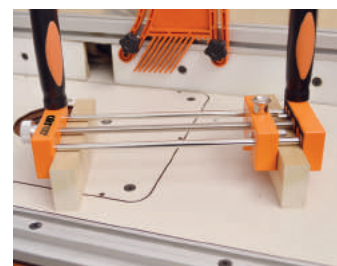
1. Lie the Small Stock Holder flat on the work surface. Slide the Hold Down Pins [F] to the top of the slotted holes. Insert the small stock piece between the Adjustable Centre [C] and Left-Side Bases [B]. The end of your small stock piece should lie flat and snugly up against the Left-Side Base. The end must also extend outwards in front of the Small Stock Holder a minimum distance of half the diameter of the router bit in use.



2. Press the Quick Release Button [E]. Slide the Adjustable Centre Base [C] over until it fits snugly against the small stock piece. Release the Quick Release Button. In the image, a "sacrificial piece" is being used to prevent "tear-out". Loosen Hold Down Pins [F] with the Hex Key Wrench provided. Slide Hold Down Pins down until resting firmly against the small stock piece. Tighten pins with Hex Wrench. Rotate Centre Base Knob [H] to further secure your small stock piece.



3. Adjust the height of your router bit. When you're ready, power on your router. Take hold of the Small Stock Holder Handles [A], slowly feed your small stock piece into the router opposite to the router bit rotation and always in contact with the router bit. When finished routing, press the Quick Release Button [E] and slide the Adjustable Centre Base [C] over so you can remove the small stock piece.



4. Need to rout stock thicker than the Small Stock Holder? Follow setup instructions carefully. Create an "outrigger" - cut a piece of stock, which will act as a stabilizer, the same thickness as the piece you are working on. Attach the "outrigger" securely to the Right-Side Base [D] using pan-head screws (not included) that will fit through the slotted holes. In this way, your work piece and the Small Stock Holder will remain stable during the routing process.

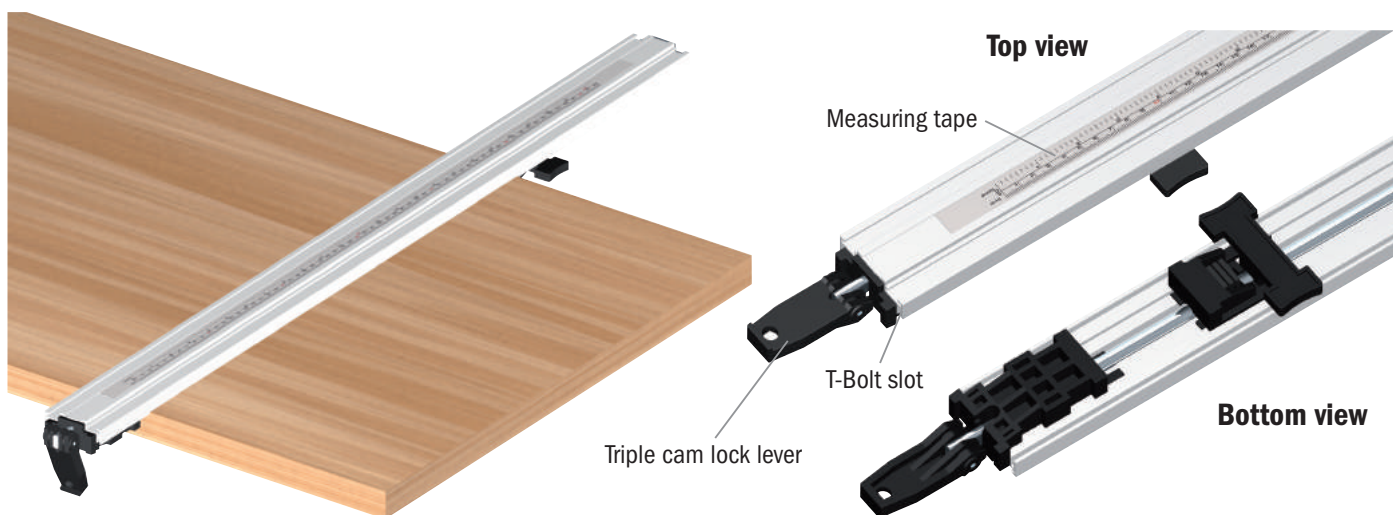
Professional Straight Edge Clamps

Used as a fence for your bandsaw, drill press or even as an auxiliary fence on your router table or table saw, CMT's professional straight edge clamps represent a two-in-one tool, allowing you to either use them as an edge guide, or to easily clamp your boards or any object for woodworking. Available in different sizes. Here are the main features:

- Made of extruded aluminium for easy carriage and enhanced durability.
- Light, yet more rigid than any other clamps on the market.
- Measuring scales, low-profile jaws, built-in T-tracks on the top allowing the use of accessories or jigs.
- Either single or back-to-back clamps.

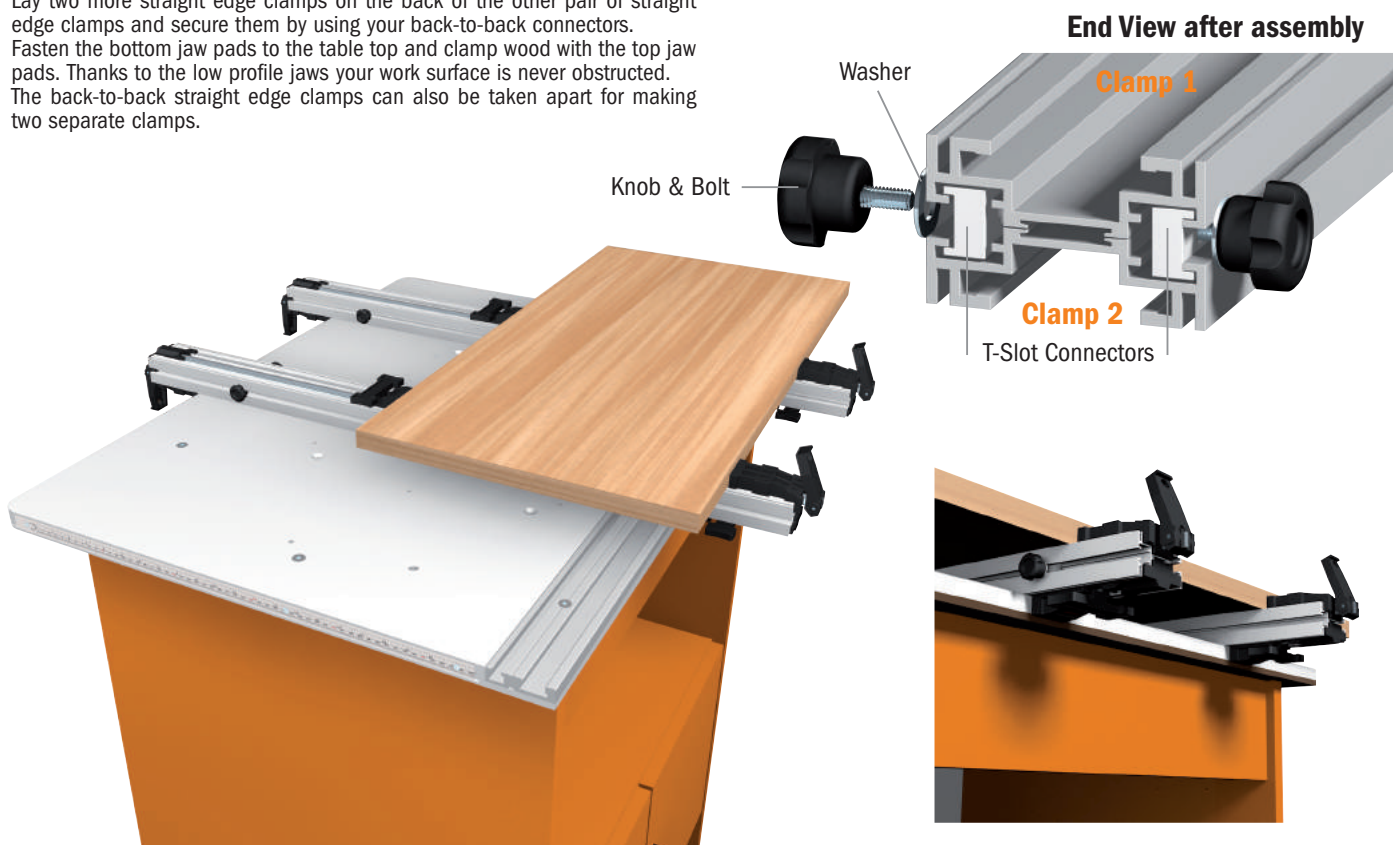
DESCRIPTION	ORDER NO.
Professional Straight Edge Clamp 610mm	PGC-24
Professional Straight Edge Clamp 915mm	PGC-36
Professional Straight Edge Clamp 1270mm	PGC-50

Low-profile clamps allow for accurate cuts, dados and grooves. In addition they properly work as an auxiliary fence on your drill press or router table. Sturdy jaws hold your workpiece to the full length of the clamp without any side-to-side play. Back-to-back clamps with the suitable accessories also let you manage your woodworking operations with a lot of versatility. Adjustable scale and two T-tracks allow you to use many accessories.



Back-to-Back Connectors for Straight Edge Clamps *(optional)*

Lay two more straight edge clamps on the back of the other pair of straight edge clamps and secure them by using your back-to-back connectors. Fasten the bottom jaw pads to the table top and clamp wood with the top jaw pads. Thanks to the low profile jaws your work surface is never obstructed. The back-to-back straight edge clamps can also be taken apart for making two separate clamps.



DESCRIPTION	ORDER NO.
Back to Back Connectors for straight edge clamps (8-Pieces)	PGC-B2B

Adjustable Precision Router Dado Jig

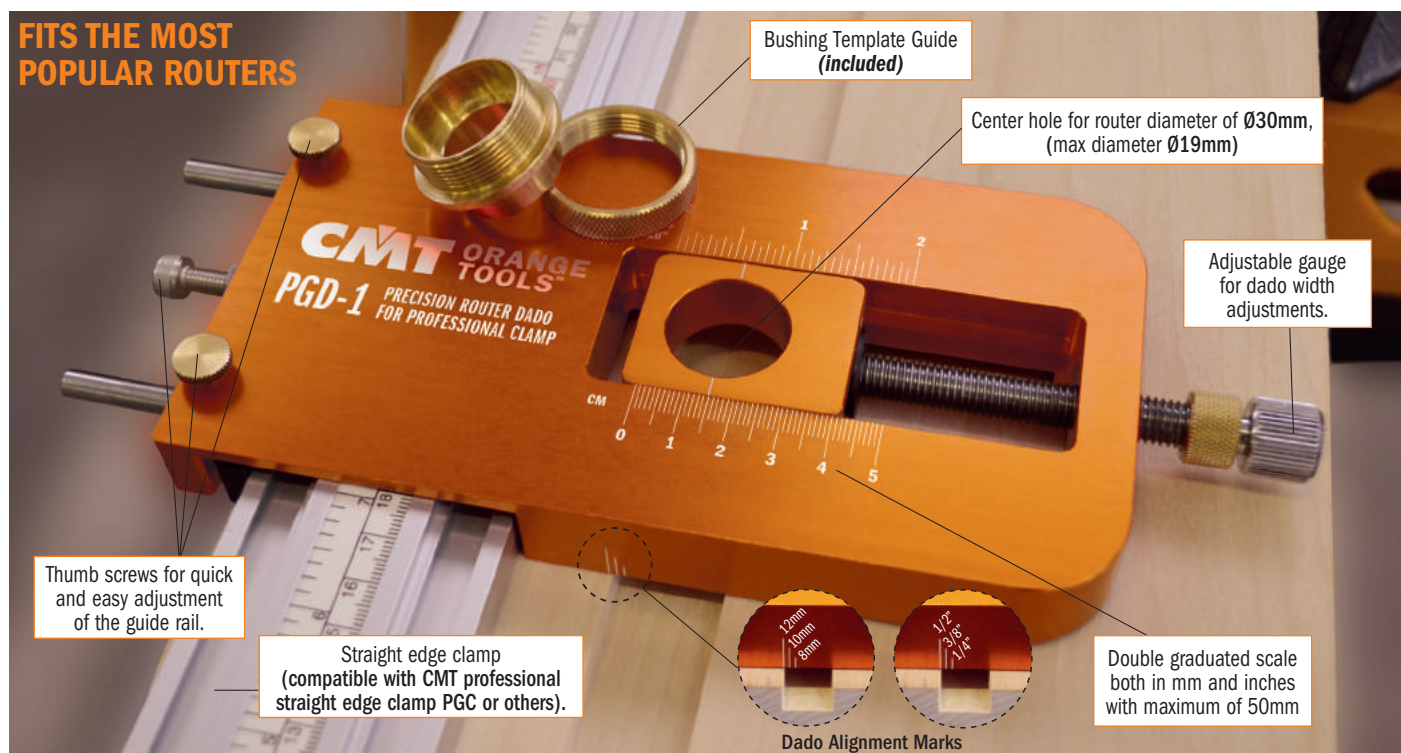
new

CMT ORANGE TOOLS

PGD-1

The perfect tool for crafting grooves, dadoes, and joints. Easy to use and fully adjustable. You can create dadoes of any size using the same router by simply increasing the number of passes you make. Sturdy construction built to last. Smooth rolling steel rollers are ideal for easy maneuverability and stress-free handling. Compatible with almost any router equipped with 1-3/16" (30mm) bushings or by using the Bushing Template Guides included. (bore baseplate sold separately). Guarantees clean precise dadoes.

FITS THE MOST POPULAR ROUTERS



Prepare your router: Install the guide bushing rings into the bore baseplate and then attach it as the base for your router. Select and insert your router bit. Prepare the Adjustable Guide Rail & Straight Edge Clamp: Position both the adjustable straight edge clamp and then the adjustable precision router dado jig onto your workpiece. Then using the adjustable thumb screws, secure it. Once assembled, ensure that the adjustable precision dado jig slides freely.



Insert your router into the center hole of the adjustable precision router dado jig.



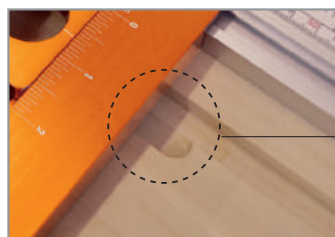
Set your cutting depth by raising or lowering the bit until desired depth is reached. Determine the starting point of the cut you wish to make by using the Dado Alignment Marks on the long sides (width) of the Adjustable Precision Router Dado Jig which indicates the outside edge of the dado cut closest to the straight edge clamp (12-10-8mm front, 1/2", 3/8", 1/4" back).



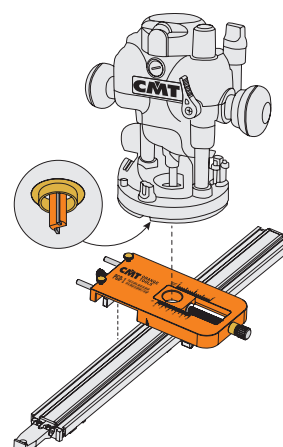
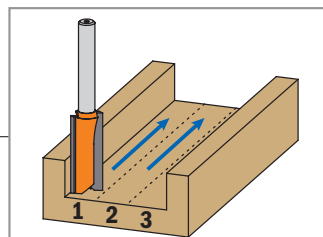
Holding onto your router in position, power on and begin making the cut by pushing forward and back on the straight edge clamp using the precision router dado jig as a guide. Makes impeccable grooves and dadoes along the length of your workpiece.



For creating dadoes that exceed router width, using the adjustable gauge, simply select the desired width on the graduated scale.



Make as many passes necessary to obtain the desired dado width.



RECOMMENDED* (not included)

Universal Router Base

899.000.01 or

899.000.02 Prebored base for CMT7E/CMT8E

*Not required for routers with 1-3/16" bushing guide



RECOMMENDED (not included)

PGC Straight Edge Clamp with graduated scale (pag. 342)

DESCRIPTION	PACK QTY.	ORDER NO.
Adjustable Precision Router Dado Jig	10	PGD-1

Universal Dovetail Jig

Dovetail joints give a touch of craftsmanship to your work, but many woodworkers avoid these joints, because of their apparent complexity. CMT's new 305mm dovetail jig is the fast easy solution! Thanks to precise templates, permanent stops and easy adjustments, we have taken the "tinkering" out of dovetail joinery. Simply clamp your workpiece in with the edges against the factory-set stops, set your bit depth and then you are ready to rout. Rest assured, we haven't cut corners on quality either. This jig features a rugged steel body, templates, stops and clamping bars that together produce perfect long-lasting joints for all your woodworking needs. The jig accepts stock from 11mm to 25mm in thickness and is capable of crafting a variety of joints with the available templates. The jig comes with a template for 12.7mm blind joints as well as a template guide. Optional templates are available for through dovetail and box joints.

CMT300

305mm max length
11~25mm joint thickness

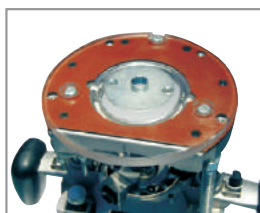


IMPORTANT TIP



HW DOVETAIL BITS (not included):

718.127.11	D=12,7mm	A=14°	S=6mm
818.128.11	D=12,7mm	A=14°	S=6,35mm
918.127.11	D=12,7mm	A=14°	S=8mm
818.628.11	D=12,7mm	A=14°	S=12,7mm



Will the template fit my router?

Standard template guide attaches using two screws spaced 50mm on centre. Many routers are compatible with this design. However, if yours is not, choose from the list of universal router bases here below:

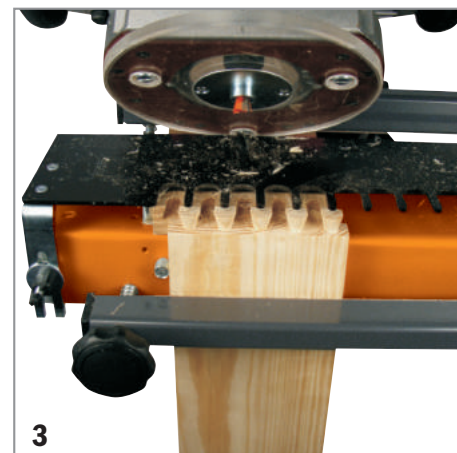
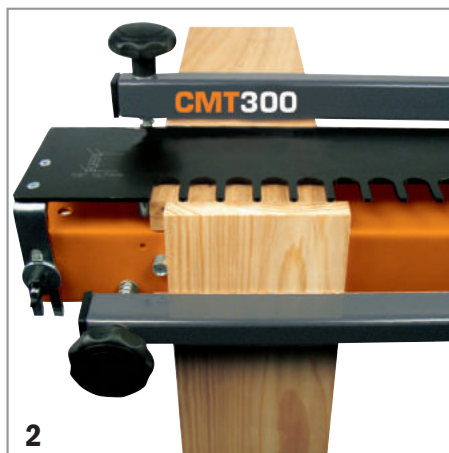
Universal router bases

For Ø8 and Ø12mm shank
For Ø6,35 and Ø12,7mm shank
Prebored router plate for CMT7E and CMT8E

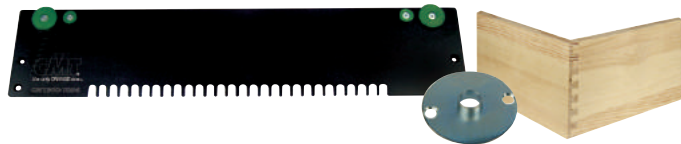
ORDER NO.

CMT300-SB1
CMT300-SB2
CMT300-SB

Here's how it works:



Half Blind Template CMT300-T064



TEMPLATE LENGTH mm	DOVETAIL SIZE mm	THICKNESS mm	COLOUR	ORDER NO.
300	6,3	8 ~ 12	green	CMT300-T064

Supplied with Ø7,8x4mm precision guide

899.003.00

To be used with CMT dovetail router bits:

Ø6x8mm HW bit (Ø6mm shank)

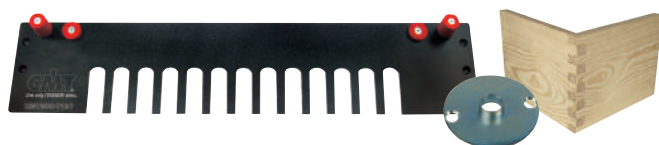
718.060.11

Ø6,35x8,3mm HW bit (Ø6,35mm shank)

818.064.11



Box Joint Templates CMT300-T080 - CMT300-T127



TEMPLATE LENGTH mm	DOVETAIL SIZE mm	THICKNESS mm	COLOUR	ORDER NO.
300	8	8 ~ 20	blue	CMT300-T080

Supplied with Ø11,1x4mm precision guide

899.004.00

To be used with CMT straight router bits:

Ø8x25mm HW bit (Ø6,35mm shank)

811.081.11

Ø8x30mm HW bit (Ø8mm shank)

912.080.11



TEMPLATE LENGTH mm	DOVETAIL SIZE mm	THICKNESS mm	COLOUR	ORDER NO.
300	12,7	8 ~ 20	red	CMT300-T127

To be used with CMT straight router bits:

Ø12,7x30mm bit HW (Ø6,35mm shank)

812.127.11

Ø12,7x30mm bit HW (Ø8mm shank)

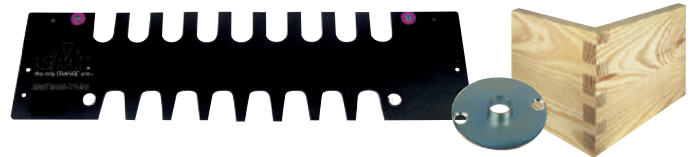
912.127.11

Ø12,7x25mm bit HW (Ø12,7mm shank)

811.627.11



Through Dovetail Templates CMT300-T129 - CMT300-T190



TEMPLATE LENGTH mm	DOVETAIL SIZE mm	THICKNESS mm	COLOUR	ORDER NO.
300	12,7	8 ~ 20	brown	CMT300-T129

Supplied with Ø11,1x4mm precision guide

899.004.00

To be used with CMT straight router bits:

Ø8x25mm HW bit (shank Ø6,35mm)

811.081.11

Ø8x30mm HW bit (shank Ø8mm)

912.080.11

To be used with CMT dovetail router bits:

Ø12,7x20mm HW bit (Ø6,3mm shank)

818.129.11

Ø12,7x20mm HW bit (Ø8mm shank)

918.129.11



TEMPLATE LENGTH mm	DOVETAIL SIZE mm	THICKNESS mm	COLOUR	ORDER NO.
300	19	15 ~ 22	violet	CMT300-T190

Supplied with Ø22x4mm precision guide

899.006.00

To be used with CMT straight router bits:

Ø12,7x30mm HW bit (Ø6,35mm shank)

812.127.11

Ø12,7x30mm HW bit (Ø8mm shank)

912.127.11

Ø12,7x25mm HW bit (Ø12,7mm shank)

811.627.11

To be used with CMT dovetail router bits:

Ø19x22mm HW bit (Ø6mm shank)

718.190.11

Ø19x22mm HW bit (Ø6,35mm shank)

818.190.11

Ø19x22mm HW bit (Ø8mm shank)

918.190.11

Ø19x22mm HW bit (Ø12mm shank)

918.690.11

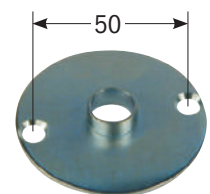
Ø19x22mm HW bit (Ø12,7mm shank)

818.690.11



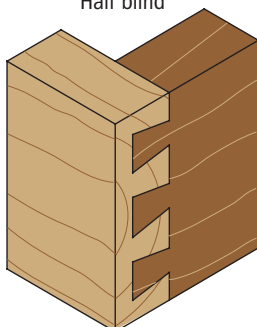
Precision guide for router:

DIAMETER	ORDER NO.
7,8 x 4mm	899.003.00
11,1 x 4mm	899.004.00
15,8 x 4mm	899.005.00
22 x 4mm	899.006.00
27 x 6mm	899.008.00
30 x 6mm	899.007.00



Here are a few of the beautiful dovetail joints you can produce using CMT bits

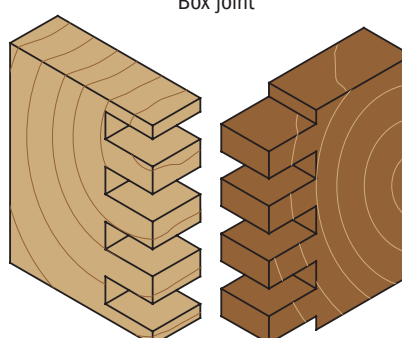
Half blind



CMT300 - T064

CMT300 - T128 (INCLUDED with CMT300)

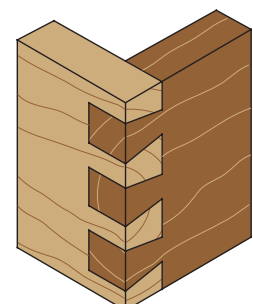
Box joint



CMT300 - T080

CMT300 - T127

Through dovetail



CMT300 - T129

CMT300 - T190

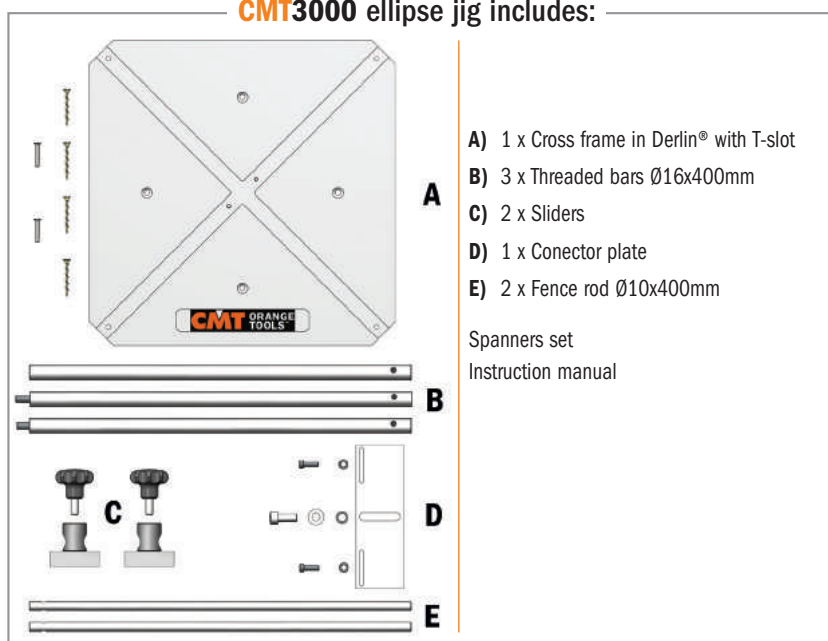
CMT3000

This product has been designed for cutting ellipses and circles with any type of router. You can make ellipses and circles for windows, doors and any other application. By using two slides into the T-slot you can cut ellipses, whereas if you use one slide, you can cut circles.



Slider in the T-slot of the cross frame

CMT3000 ellipse jig includes:



- A) 1 x Cross frame in Derlin® with T-slot
- B) 3 x Threaded bars Ø16x400mm
- C) 2 x Sliders
- D) 1 x Conector plate
- E) 2 x Fence rod Ø10x400mm

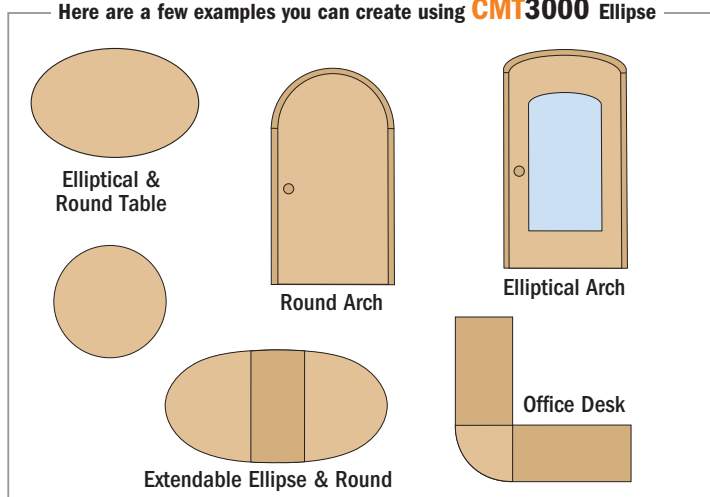
Spanners set
Instruction manual

Ellipse and circle cutting jig:

- Precise and rapid creation of ellipses and circles.
- Simple setup and effective operating.
- Clamping system for any type of routers.
- Special plastic cross frame with excellent sliding performance.
- Precisely machined T-slots and steel sliders.
- Zinc-coated metal parts to prevent rust.
- Delivered in a carton box along with instruction manual.

Major axis	Minor axes	
	Max	Min.
3000	2890	2590
1800	1690	1390
1500*	1390	1090
1030	920	620
900	790	620
730	620	620
*Min/Max radius routing with standard equipment		550/1500
Package dimension (mm)		445x360x85
Weight		6 kg.

Here are a few examples you can create using **CMT3000** Ellipse



Optional



CMT3000-SB1

Ø170x15mm Delrin® guide plate for CMT3000 to be used with CMT7E & CMT8E

DESCRIPTION	ORDER NO.
Ellipse & Circle Cutting Jig	CMT3000
Optional:	
400mm robust bar to extend the working radius	CMT3000-7
2-Pcs. of fence rod for routers with bars up to Ø8mm in diameter	CMT3000-8
Ø170x15mm Delrin® guide plate for CMT3000 to be used with CMT7E & CMT8E	CMT3000-SB1

CMT650

For perfect joints

For kitchen worktops from 420mm to 650mm in width.

CMT650 is designed to cut kitchen worktop joints with any type of router.

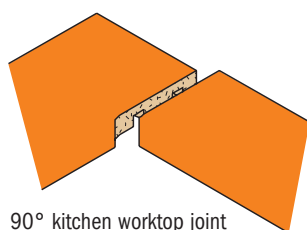
Letter code system for different operations makes the jig work much easier and very quick.



Dimensions:
880x300x 10mm.

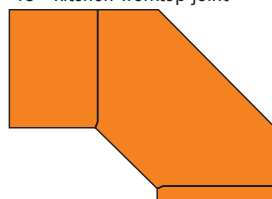


Joints made in 15 minutes! Including setup time



90° kitchen worktop joint

45° kitchen worktop joint



JIG INCLUDES:

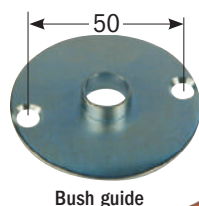
- 1pc. Phenolic template
- 3pc. Zinc-coated steel location bush
- 1pc. Adjustable end stop
- 1pc. Instruction manual

Optional

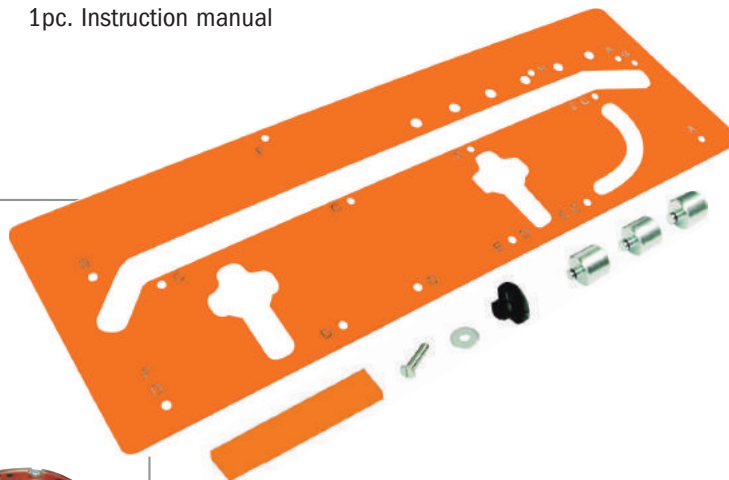
- Portable router
- Guide bush Ø30mm*
- HW straight bit Ø12mm
- Two clamps

* COMBINATION ROUTERS/ACCESSORIES

Router	Bush guide	Base Plate
CMT7E	899.007.00	CMT300-SB
CMT8E	899.007.00	CMT300-SB
NO-CMT	899.007.00	CMT300-SB1



Bush guide



Base plate



652



8/912

Bits for the jig:

We recommend the use of these Ø12mm straight bits:

ORDER NO.	DESCRIPTION
912.120.11	Ø12x31,7 S=8mm
652.120.11	Ø12x28,3 S=8mm
912.621.11	Ø12x38,1 S=12mm
912.622.11	Ø12x50,8 S=12mm
812.620.11	Ø12x31,7 S=12,7mm
812.621.11	Ø12x38,1 S=12,7mm
652.121.11	Ø12x48,3 S=12mm
652.621.11	Ø12x48,3 S=12,7mm

CMT650 is designed for Ø12mm straight bits.

- Template made of stable and hardened material.
- For 90° and 45° joints
- Integrated templates for rounding over and chamfering edges.
- Extra location bush for worktop width of 600mm.
- Two integrated templates for panel bolt recesses.
- Delivered with a clear and comprehensive instruction manual.

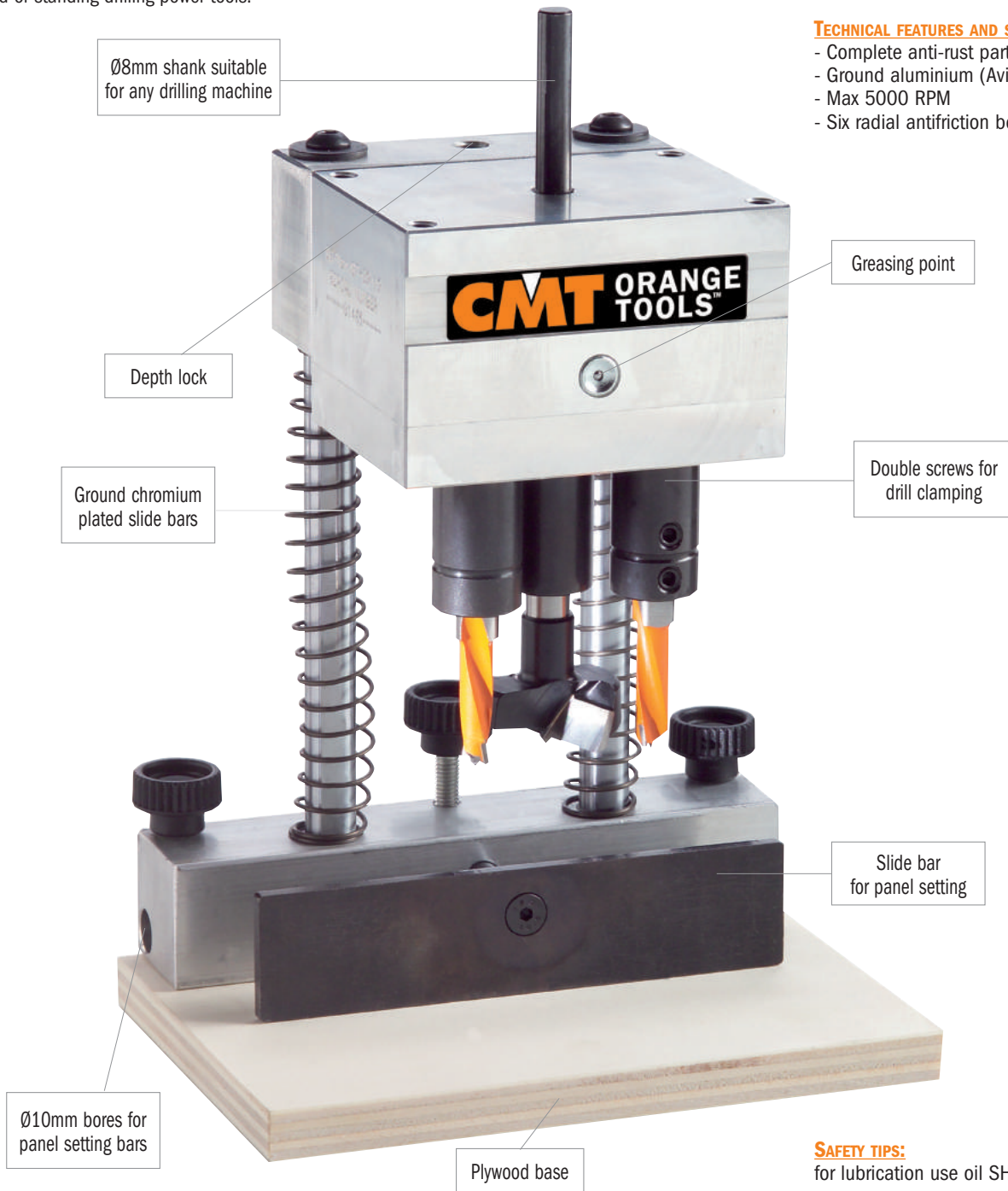
DESCRIPTION	ORDER NO.
Kitchen Worktop Jig	CMT650

Universal Hinges Boring System

The innovative CMT333 hinge boring system with 3 spindle-heads allows you to bore holes for any hinge brand, such as Salice, Blum, Hettich, Würth, Mepla, Grass, etc.. The universal modular base supports the installation of 5 different boring heads, engineered by the worldwide leading company in industrial boring machines. Use the CMT333 universal hinge boring system on all hand-held or standing drilling power tools.

TECHNICAL FEATURES AND SPECIFICATIONS

- Complete anti-rust parts
- Ground aluminium (Avional)
- Max 5000 RPM
- Six radial antifriction bearings



SAFETY TIPS:

for lubrication use oil SHC100 Mobil



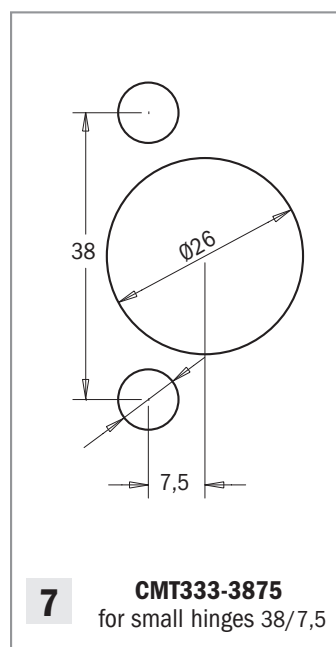
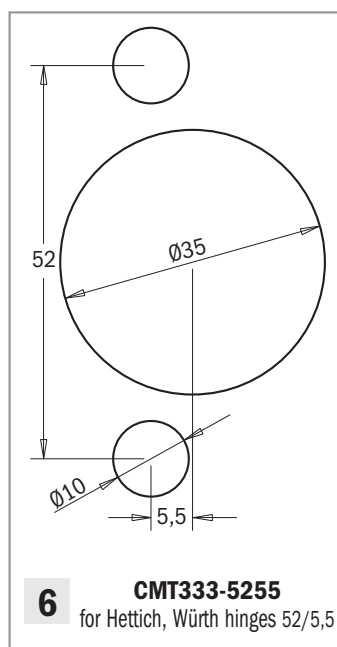
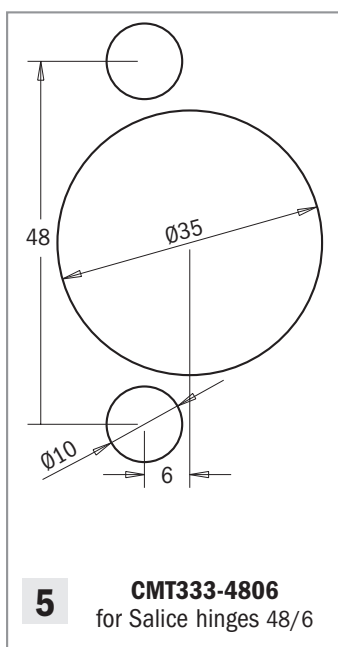
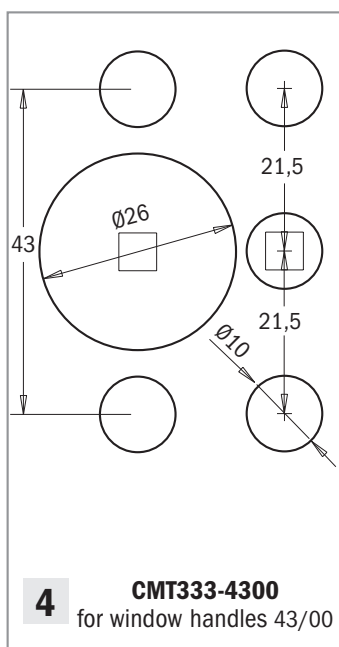
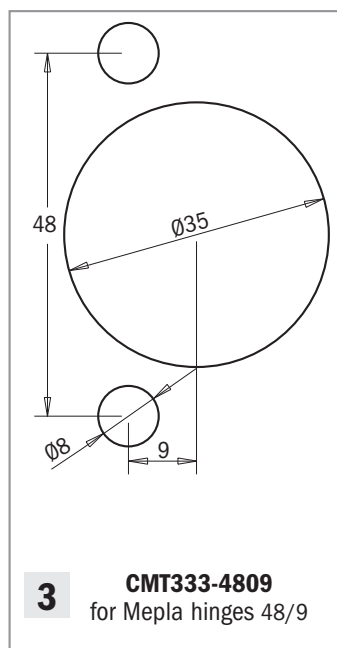
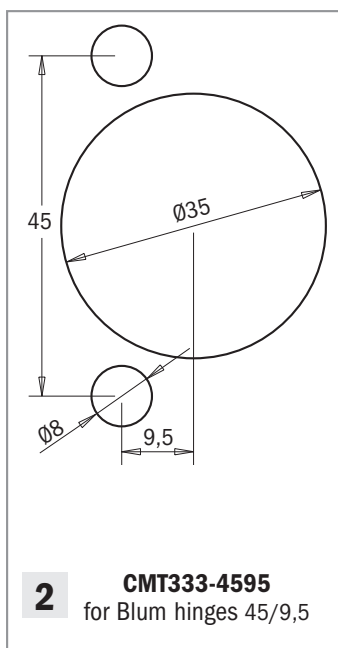
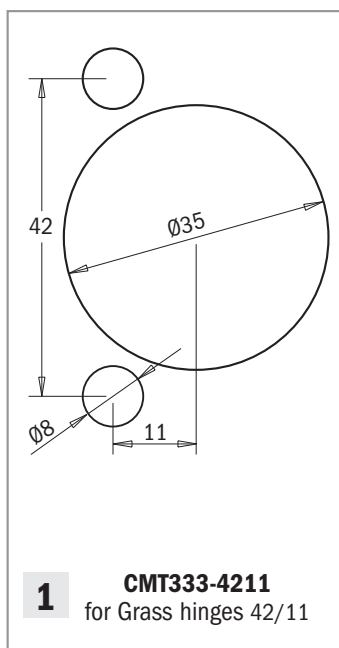
For use on standing drilling machines



To use on standing drilling power tools



For use on CMT Industrio router table



MAXIMUM VERSATILITY FOR ANY BRAND

Make your set

Choose your hinge

1	Grass	42/11
2	Blum	45/9,5
3	Mepla	48/9
4	Window handles	43/00
5	Salice	48/6
6	Hettich, Würth	52/5,5
7	Small hinges	38/7,5
8	System 32	

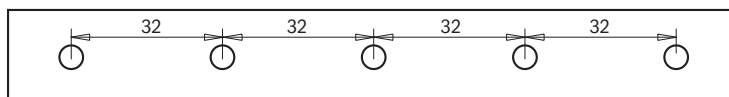
Support modular base		Boring heads		Drill bits		Boring bit	
ORDER NO.		ORDER NO.		ORDER NO.		ORDER NO.	
CMT333		CMT333-4211	Grass	310.080.12	(2 pcs.)	317.350.11	
CMT333		CMT333-4595	Blum	310.080.12	(2 pcs.)	317.350.11	
CMT333		CMT333-4809	Mepla	310.080.12	(2 pcs.)	317.350.11	
CMT333		CMT333-4300	W/handles	310.100.12	(2 pcs.)	317.260.11	
CMT333		CMT333-4806	Salice	310.100.12	(2 pcs.)	317.350.11	
CMT333		CMT333-5255	Hettich	310.100.12	(2 pcs.)	317.350.11	
CMT333		CMT333-3875	small hinges	310	your choice (2 pcs.)	317.260.11	
CMT333		CMT333-325	System 32		(3 pcs. RH + 2 pcs. LH)		

Boring head System 32

The universal modular base supports the installation of the System 32 with 5 adaptors, engineered by the worldwide leading company in industrial boring machines. Use the CMT333 universal hinge boring system on all hand-held or standing drilling power tools.

CMT ORANGE TOOLS®

CMT333-325

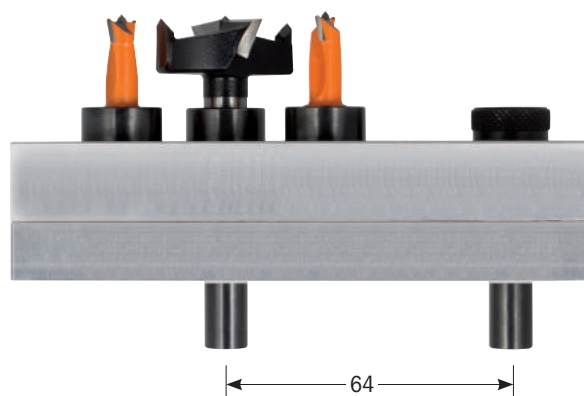


DESCRIPTION	ORDER NO.
Boring head with 5 adaptors for system 32	CMT333-325

Blum Hinges Boring Head

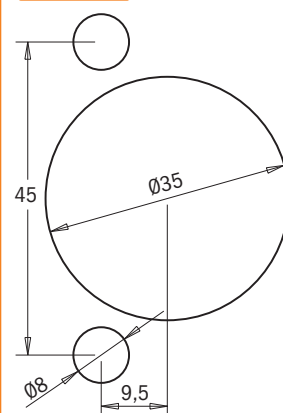
The innovative CMT334 Universal Hinge Boring Head features three spindles which allow you to bore the holes for all of the major hinge brands. The head can be utilized on boring and point to point machines.

CMT334



For use on boring and point to point machines.

Standard



DESCRIPTION	ORDER NO.
Hinge Boring Head (bits not included)	CMT334-4595
Boring Bit Ø35mm x 38,5mm. Right-hand rotation	393.350.11
Dowel Drill Ø8mm x 38,5mm. Left-hand rotation	393.080.12

CMT334-4595
for Blum hinges 45/9.5

Bench Block Set

These blocks are great for holding your workpiece without any clamps. Their anti-slip surface grip both your bench top and the underside of your workpiece. Raise your work above the bench and benefit from plenty of clearance for your router bits, cutters, etc.

Length: 75mm
Width: 50mm
Height: 25mm

BBS-001



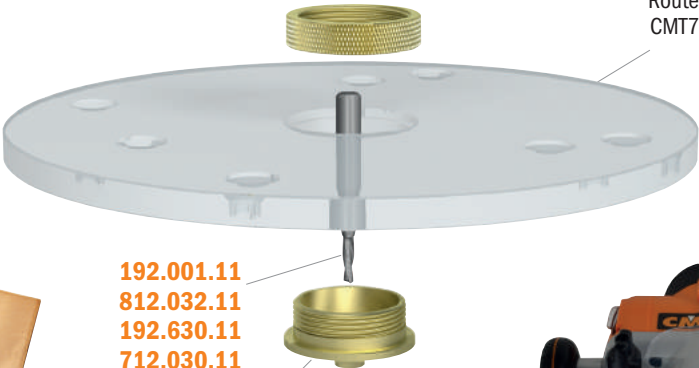
DESCRIPTION	ORDER NO.
Bench block set (4-Pcs.) 75x50x25	BBS-001

CMT Inlay Kit



899

Beautiful, professional-quality inlays aren't as difficult as they seem. In fact, they are easy with the CMT inlay kit. Just remove and reassemble the small bushing to make the recess in the workpiece and cut out the inlay. Perfect for toy making, puzzle making, lettering and lots of other decorative projects. Use the spiral bit for routing MDF, or the straight bit for natural wood.



899.000.02
Router base for
CMT7E/CMT8E

192.001.11
812.032.11
192.630.11
712.030.11

899.001.00
Inlay kit



Complete instructions for assembling
and using CMT inlay kit are included.

DESCRIPTION		ORDER NO.
Inlay kit with 3,2mm (1/8") HWM spiral bit	(Ø6,35mm shank)	899.051.00
Inlay kit with 3,2mm (1/8") HWM straight bit	(Ø6,35mm shank)	899.052.00
Solid brass template guide		899.001.00
Universal router base		899.000.01
Router base for CMT7E/CMT8E		899.000.02
3,2mm (1/8") HWM spiral bit	(Ø6,35mm shank)	192.001.11
3,2mm (1/8") HWM straight bit	(Ø6,35mm shank)	812.032.11
3mm HWM spiral bit	(Ø6mm shank)	192.630.11
3mm HWM straight bit	(Ø6mm shank)	712.030.11

Template Guide Kit

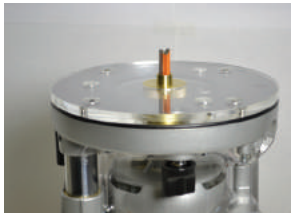
A practical 7-bushing kit that will extend the possibilities of your router. For template-controlled operations such as dovetailing, stair routing, hinge butt routing, lock face routing and more general template tasks. These template guides can be used with any router featuring a 30mm (1-3/16") bore base-plate. Fits the most popular routers. Some routers require CMT's base 899.000.02.

DESCRIPTION	ORDER NO.
Template Guide Kit	CMT-TGA



CMT-TGA

Optional



DESCRIPTION	ORDER NO.
Prebored base for CMT7E and CMT8E	899.000.02
Universal base	899.000.01

Set contains:

QTY.	1	1	1	1	1	1	1	2	1
Internal diameter	15,87mm	16,66mm	13,49mm	10,31mm	8,73mm	7,14mm	6,35mm	Lock Nut	Adapter
Outside diameter	20,24mm	19,05mm	15,87mm	12,7mm	11,11mm	9,52mm	7,93mm	Lock Nut	
Height	14,28mm	14,28mm	14,28mm	7,93mm	3,96mm	7,93mm	3,96mm		

Universal Boring Template

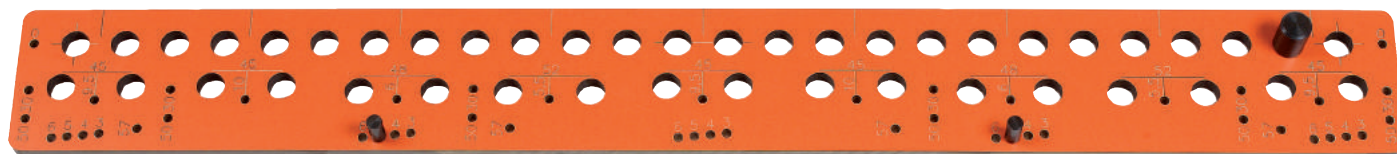
CMT900

**For dowelling into surfaces
and shelf supports
and hinges**

CMT's universal boring template has been designed for precise and productive manual dowelling of furniture elements by using 32mm Euro-System screws, for boring shelf supports with 3mm or 5mm diameter and for making and marking hinge holes.

By using this template you can prebore the most popular hinge types and also to bore holes for pivots, wooden screws and hinges on the base element, as well as prebore door hinges, included the marking of holes featuring 35mm in diameter for hinges.

This template will guarantee high precision work and productivity and has been designed to be used in pair with the specific CMT400-1 boring adaptor supporting any Ø8mm shank drill bits featuring different diametres.



Laminated phenolic material

Clear and comprehensible template marking

Precise end stops



BORING ADAPTORS (not included):

- End stop for different boring depths
- Suitable for any type of drilling machine
- Duralumin body with holes for better chip ejection
- Precise and flat seating for proper alignment.

ORDER NO. **CMT400-1**

Boring adaptor for **CMT656, CMT900 JIGS**
to be used with drill bits up to 30mm depth:
306.030.21 - 306.050.11 - 306.080.11

QUICK AND EASY:

TECHNICAL DETAILS:

CMT900

Max. board width in one tightening:900mm
Max board width:no limits
Board thickness:no limits
For dowels:Ø8mm
Hole distance:32mm
Number of holes:26
For shelf support:Ø3mm, Ø5mm
For hinges:Ø3mm for wooden screws
Ø5mm for Euro screws



HW DOWEL BITS (not included):

DESCRIPTION			ORDER NO.
D=3x18mm	S=8x20mm	HWM	306.030.21
D=5x30mm	S=8x20mm	HW	306.050.11
D=8x30mm	S=8x20mm	HW	306.080.11

Other sizes available in 306-307 series

Boring into a surface for dowel joints using the template.

Boring Ø3mm and Ø5mm holes for shelf supports.

Preboring holes for hinges (base and panel).



CMT900 Boring Template Includes:

- Boring template from laminated pertinax
- End stop set
- End stop set for large elements
- Centering pin for hinges

DESCRIPTION	ORDER NO.
Universal Boring Template	CMT900

Universal Boring Jig



This universal boring jig has been designed for precise and productive manual dowelling of furniture elements and guarantees high precision work and productivity. The holes have been made with a distance of 32mm between one another, in compliance with the European regulations for doweling machine production. Also, the dowel jig fits CMT Ø8mm shank HW drill bits, clamped into a special boring adaptor.

CMT656

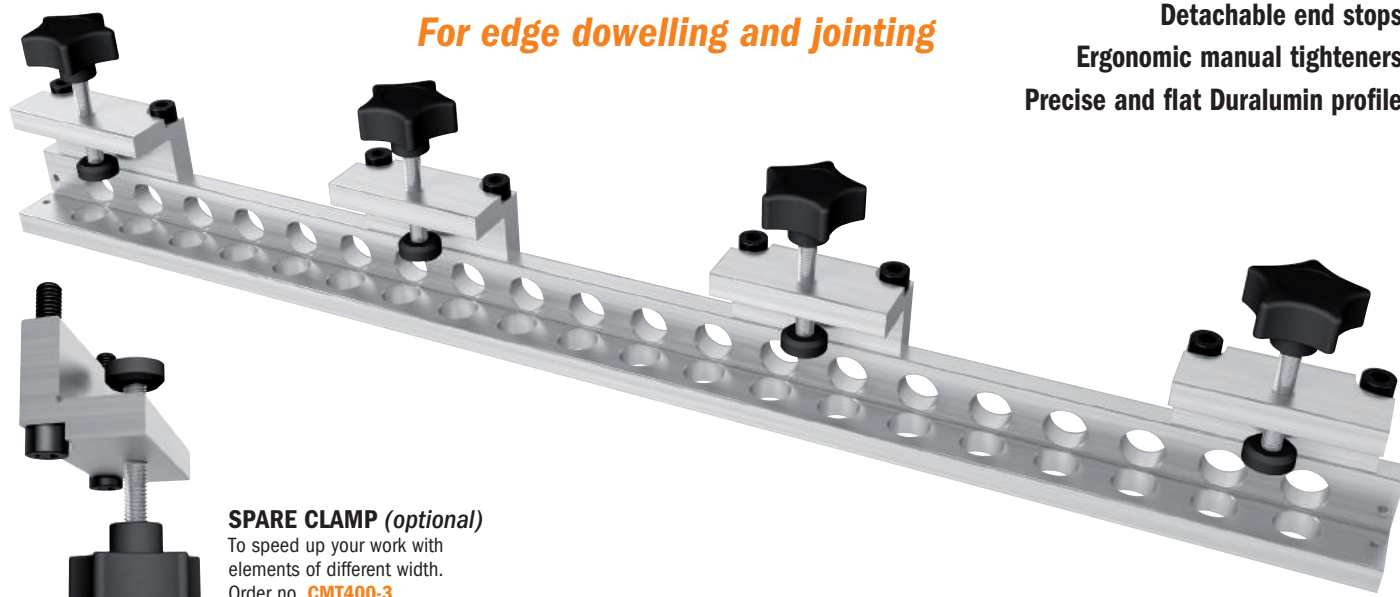
Precise holes

Detachable end stops

Ergonomic manual tighteners

Precise and flat Duralumin profile

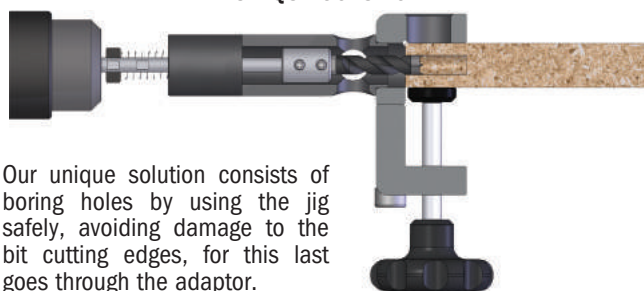
For edge dowelling and jointing



SPARE CLAMP (optional)

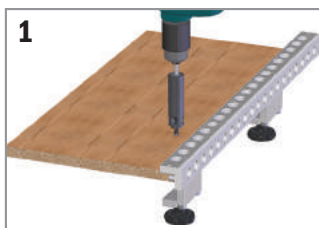
To speed up your work with elements of different width.
Order no. **CMT400-3**

UNIQUE SOLUTION



Our unique solution consists of boring holes by using the jig safely, avoiding damage to the bit cutting edges, for this last goes through the adaptor.

3 easy steps in creating dowel joints



Place the jig onto the board, fix the end stop and tighten the workpiece. Set the bore depth and clamp the boring adaptor on your drilling machine. Bore vertical holes.



Fasten the jig on the other element, fix the end stop and set the bore depth. Bore horizontal holes.



Now insert the dowels with glue into the holes and join both elements.



As an alternative, use through hole bits and screw the elements together.

BORING ADAPTORS (not included):

- End stop for different boring depths
- Suitable for any type of drilling machine
- Duralumin body with holes for better chip ejection
- Precise and flat seating for properly alignment.

ORDER NO. **CMT400-1**

Boring adaptor for **CMT656, CMT900 JIGS**
to use with drills bit:

306.030.21 - 306.050.11 - 306.080.11 - 307.050.11

ORDER NO. **CMT400-2** (for screw joints)

Boring adaptor for **CMT656, CMT900 JIGS**
to use with the drill bit: **307.050.11**

HW DOWEL BITS (not included):

DESCRIPTION	ORDER NO.
D=3x18mm S=8x20mm HWM	306.030.21
D=5x30mm S=8x20mm HW	306.050.11
D=8x30mm S=8x20mm HW	306.080.11
D=5x40mm S=8x20mm HW	307.050.11 for screw joints
D=7x40mm S=8x20mm HW	307.070.11 for screw joints

Other sizes available in 306-307 series

TECHNICAL DETAILS:CMT656

Max board width in one tightening:656mm
For dowels:Ø8mm
For through holes:Ø7mm
Hole distance:32mm
Number of Ø18mm holes :2x20
Board thickness:16-40mm
Facet (elements lap):0,8mm

DESCRIPTION	ORDER NO.
Universal Boring Jig (656mm in one tightening)	CMT656

3D Router Carver System

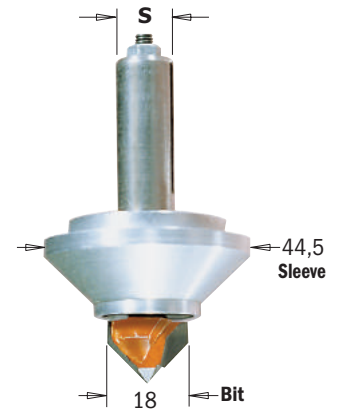


Exclusively from your CMT distributor

RCS

Turn your router into a remarkable carving tool. It's fast, easy, and a whole lot of fun!

Who says that intricate woodcarving requires an artist's touch? Thanks to the patented 3D Router Carver system, anyone with a plunge router can create any of the beautiful designs shown on these pages in just minutes. Decorate doors, drawers, cabinets, furniture or just about any flat wooden surface with one or more of these designs. How does it work? The secret is in the 3D Router Carver Bit and the way that bit interacts with the carving templates. The V-Groove router bit is enclosed in a 45° cone-shaped guide. You rout with the plunge mechanism of your router unlocked, allowing the bit to move up or down as the router moves forward. As the slot in the template get wider, the bit moves down, producing a wider, deeper V-groove. As the slot gets narrower, the bit moves up, and the groove gets narrower and shallower. It sounds simple, and it is! (that's why the system is patented worldwide). Please see the illustrations below for more details on the carving technique. You'll receive complete instructions with your 3D Carver templates. For an informative visual demonstration, check out the 3D Router Carver video on our web site.

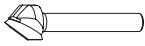








What do you need to get started?

- The 3D Router Carver bit
- The Carver template of your choice
- The Holding frame to match your template
- Your plunge router

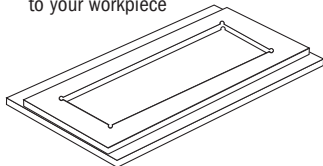
(Note: Be sure the opening in the base of your router is at least 47,6mm in diameter. If it isn't, you'll need to make a sub-base to accept the large diameter of the 3D Carver bit.)

3D Router Carver Bit & Sleeve

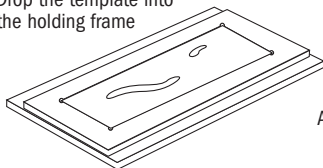
S mm	ORDER NO. Right-hand rotation	Spare parts						Optional
8	RCS-BIT8							
12,7	RCS-BIT	RCS-CUT8	RCS-SLE8	RCS-SHIELD	990.091.00	990.092.00	991.007.00	RCS-SLEEVE8
		RCS-CUT	RCS-SLE	RCS-SHIELD				RCS-SLEEVE

Here's how it works:

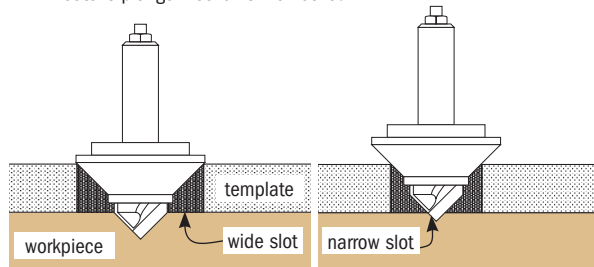
1. Clamp or tack the holding frame to your workpiece



2. Drop the template into the holding frame

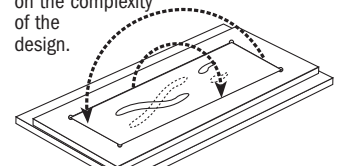


3. Plunge the bit into a wide part of the slot and rout with the router's plunge mechanism unlocked.

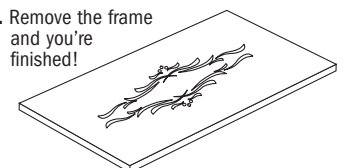


Allow the plunge mechanism to move up and down as you advance. Wider template slots allow wider, deeper grooves. Narrower slots produce shallower grooves.

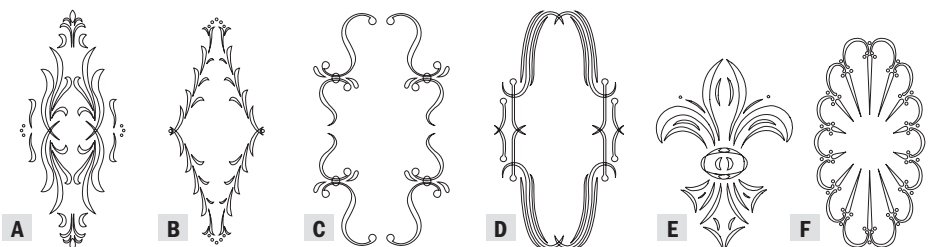
4. With the frame still in place, flip the template & rout again. Some templates will be routed 2 to 4 times, depending on the complexity of the design.



5. Remove the frame and you're finished!



Cabinet door & panel carvings



These designs are ideal for the doors or panels of cabinets, entertainment centers, fireplace surrounds or almost any flat surface. See the designs below for complementary patterns for drawers, rails and corners. Approximate carving time is 5 minutes.

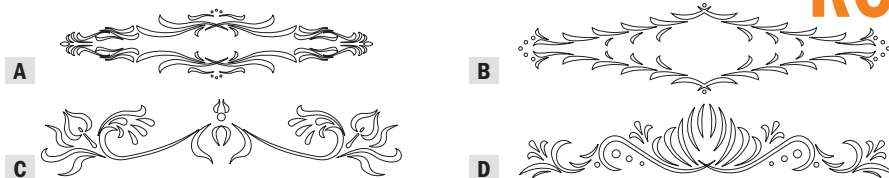
DESCRIPTION	CARVING DIMENSIONS mm	No. OF TEMPLATES	ORDER NO.
Classical cabinet door - A	440 x 185	2	RCS-302
Florentine cabinet door - B	415 x 170	2	RCS-304
Cascade cabinet door - C	365 x 210	1	RCS-305
Roma cabinet door - D	375 x 200	1	RCS-306
Fleur-de-Lys door - E	250 x 180	4	RCS-805
Spanish fan template - F	380 x 200	2	RCS-806
Cabinet door holding frame			RCS-003



Tip: many carvings, like the Florentine rail, are enhanced with the additional of a rosette.



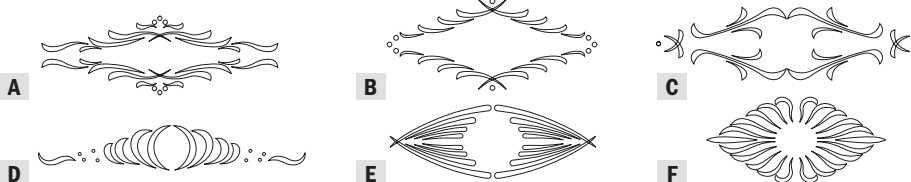
Panel & Rail Carvings



With a long, horizontal shape, these designs are perfect for door rails, headboards, cabinet face frames and valences. Approximate carving time is 4 minutes.

DESCRIPTION	CARVING DIMENSIONS mm	No. OF TEMPLATES	ORDER NO.
Classical Rail - A	550 x 120	2	RCS-402
Florentine Rail - B	550 x 130	2	RCS-404
Cascade Rail - C	530 x 110	3	RCS-405
Folklore Rail - D	550 x 110	3	RCS-406
Rail Holding Frame			RCS-004

Drawer & Furniture Carvings



Originally intended for drawer fronts, these designs are great for lots of other projects: small doors, side panels of cabinets, furniture and more. For door and drawer combinations, match the style of the door designs above. Approximate carving time is 4 minutes.

DESCRIPTION	CARVING DIMENSIONS mm	No. OF TEMPLATES	ORDER NO.
Classical Drawer - A	210 x 70	2	RCS-502
Florentine Drawer - B	195 x 85	2	RCS-504
Cascade Drawer - C	250 x 65	1	RCS-505
Folklore Drawer - D	250 x 40	2	RCS-506
Roma Drawer - E	190 x 65	2	RCS-507
Blaze Drawer - F	250 x 110	2	RCS-510
Drawer Holding Frame			RCS-005

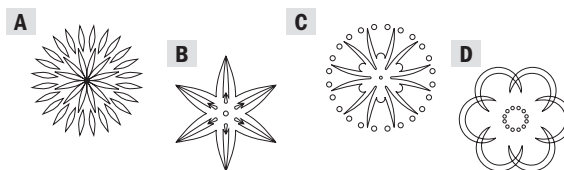
Corner & Small Decoration Carving Designs



DESCRIPTION	CARVING DIMENSIONS mm	No. OF TEMPLATES	ORDER NO.
Classical "A"	155 x 40	3	RCS-602
Florentine "B"	120 x 30	3	RCS-604
Cascade "C"	190 x 40	3	RCS-605
Folklore "D"	150 x 45	3	RCS-606
Corner Holding Frame			RCS-006

Rosette Carvings

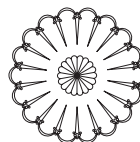
You get two templates for the price of one with these designs! Each item includes templates for two sizes of rosette. Use with the rosette frame sold above, or use the large rosettes with the cabinet door frame or small rosettes with rail frame.



DESCRIPTION	CARVING DIMENSIONS mm	No. OF TEMPLATES	ORDER NO.
Rosette #1 & #5 - A	85 & 68	2 & 2	RCS-701
Rosette #2 & #6 - B	88 & 70	1 & 1	RCS-702
Rosette #3 & #7 - C	82 & 65	1 & 1	RCS-703
Rosette #4 & #8 - D	79 & 62	1 & 1	RCS-704
Rosette Holding Frame			RCS-007

Southwestern Carving Designs

These popular Southwestern designs are actually several shapes in one. Both sizes can be routed as circular carvings, or use only portions of the template to suit your project.



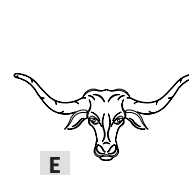
Rout the complete spanish fan design or make partial rosettes



DESCRIPTION	CARVING DIMENSIONS mm	No. OF TEMPLATES	ORDER NO.
Large Spanish Fan	400	1	RCS-801
Small Spanish Fan	200	1	RCS-802
Rosette Holding Frame			RCS-007

**Just for fun:
Designs For
every animal
lover!**

Your imagination will be your guide on these neat designs. Furniture or decorations for the kids, paneling for the den or rec room, a gift for the sportsman.



DESCRIPTION	CARVING DIMENSIONS mm	No. OF TEMPLATES	ORDER NO.
Dolphin - A	200 x 290	4	RCS-803
Eagle - B	178 x 298	4	RCS-804
Deer - C	394 x 190	4	RCS-901
Horse - D	445 x 203	3	RCS-902
Longhorn - E	419 x 194	4	RCS-904
Teddy bear - F	394 x 203	3	RCS-906
Cabinet Door Holding Frame			RCS-003

Organizer

100 bits at your fingertips

When you constantly work on projects, you always need your most used bits right within reach and safely organized. CMT gives you the perfect solution for keeping them all in sight, thanks to the 100 piece organizer. This conveniently holds any size router or drill bit by using CMT's interchangeable bushings to fit all CMT shank diameters. See options listed below.

03.51



DESCRIPTION	ORDER NO.
Bit Organizer (without bushings)	03.51.0106
Interchangeable Bushings for Ø6mm shank (20-Pcs.)	03.51.0046A
Interchangeable Bushings for Ø6,35mm shank (20-Pcs.)	03.51.0047A
Interchangeable Bushings for Ø8mm shank (20-Pcs.)	03.51.0048A
Interchangeable Bushings for Ø9,5mm shank (20-Pcs.)	03.51.0057A
Interchangeable Bushings for Ø10mm shank (20-Pcs.)	03.51.0058A
Interchangeable Bushings for Ø12mm shank (20-Pcs.)	03.51.0059A
Interchangeable Bushings for Ø12,7mm shank (20-Pcs.)	03.51.0049A

Formula 2050: Blade & Bit Cleaner

The most reliable, non-toxic bit and blade cleaner that will effectively restore your cutting tools.

998

At CMT, we understand the importance of getting the most out of your cutting tools. Pitch and resin left on bits and blades from wood, adhesives and other synthetic materials compromise cutting edges, significantly affecting cutting performance and crippling working conditions and quality. Buildup also has a serious impact on carbide longevity, and in extreme cases, cause corrosion and carbide deterioration. Tried, tested and true, regular maintenance with CMT's Formula will avoid premature dulling, maintain optimum working conditions and protect the integrity of your tools. It penetrates the cracks in the resin and attacks the bond between carbide or steel surfaces and the resin itself. Formula 2050 keeps your tools in tip-top shape, increasing their lifespan between sharpening.



Prolonged use of this product may cause damage to special coating treatments applied to aluminum tool surfaces. Use with caution.

DESCRIPTION	PACK QTY.	ORDER NO.
0,5 lt. spray bottle	8	998.001.01
5 lt. plastic jug	5	998.001.03

Shipping terms must be arranged with the sales department.
Minimum and multiple quantity orders must reflect the "PACK QTY."

- Removes pitch, resin and adhesive residue from all woodworking cutting tools (saw blades, router bits, drill bits, shaper cutters, planer blades, etc.).
- Do not rinse after cleaning. Formula 2050 provides protection from rust and corrosion. Keeps your table saw top rust free too!
- Can be applied by spray bottle or used in ultrasonic cleaners and dip tanks.

Lubricant for Wood, Neutralizes Resin

- Neutralizes resin, preventing it from being stuck on chips and sawdust.
- Cleans knobs, barbell handles, etc.
- Anti-corrosion action on woodworking machine table.
- Excellent against humidity.

Instruction:

Spray or apply the product on the desired parts of your woodworking machine. You will obtain a uniform layer on its surface that will aid in the sliding of your workpiece.



**FLAMMABLE PRODUCT.
AIR FREIGHT IS NOT ALLOWED.**

DESCRIPTION	PACK QTY.	ORDER NO.
1 lt. spray bottle	12	998.002.01
5 lt. plastic jug	2	998.002.03

Shipping terms must be arranged with the sales department.
Minimum and multiple quantity orders must reflect the "PACK QTY."



998

Flexible Templates for Curved & Arched Routing

The CMT flexible template is easy to screw on any kind of wooden panels, MDF or chipboard for creating forms, arcs and curved elements easily and rapidly. In order to fix your template you can use countersunk screws, which are widely available on the market. The CMT template is made of a highly-resistant flexible plastic, which can be tied in knots without any risk of ruining or reducing flexibility.

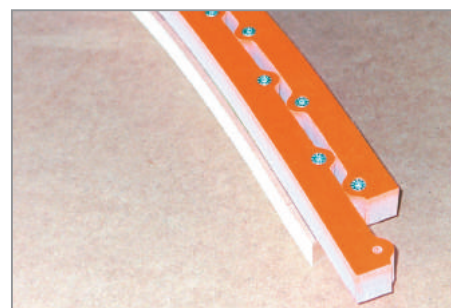
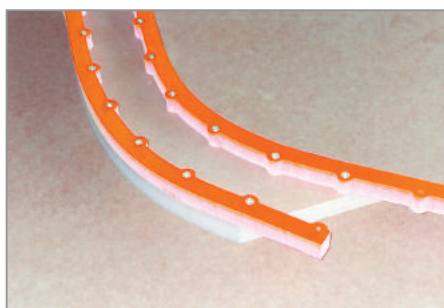
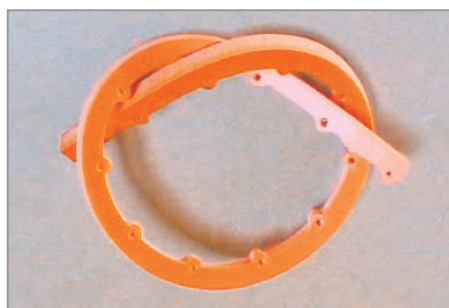
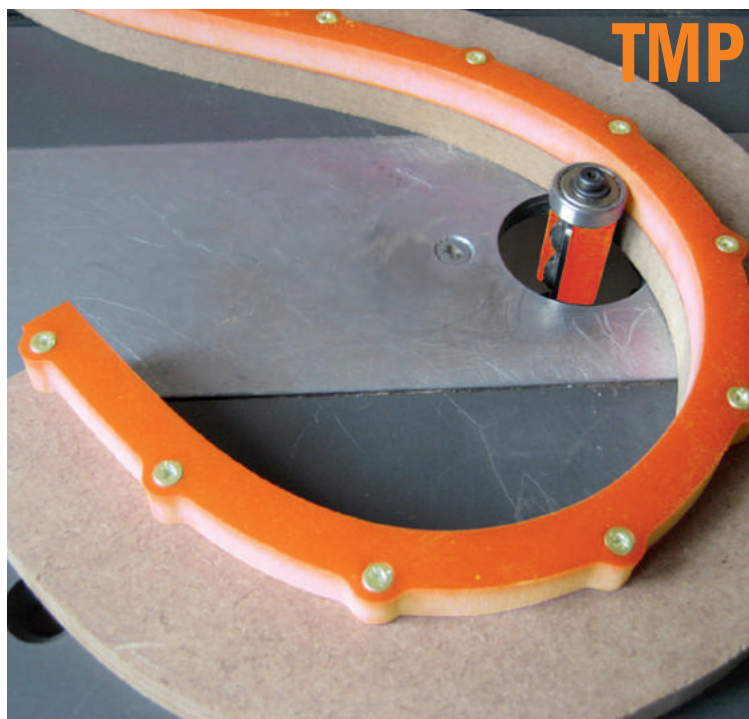
Screw your template to the edge of the panel and follow its shape and rout the border on the guide ring. The template is suitable for manual feed on routers, router tables and spindle moulders. Rout easily, safely and accurately to make multiple forms such as arcs, curved elements and cut-out forms. Mark the edge of your form precisely and screw it onto a previously-placed panel from underneath.

If you rout with a guide ring mounted onto your spindle moulder, keep your hands a safe distance behind the template. Two different profiles in three lengths are available. Please notice that the smallest profile features a short radius, whereas the larger profile features a larger opening in case of flat and long curves.

TECHNICAL SPECIFICATIONS:

- Special plastic without any plasticizer.
- Made in Germany.
- Lasts more than 10 years!

DESCRIPTION	L mm	ORDER NO.
Flexible template for routing 18x18mm	1000	TMP-1000
Flexible template for routing 12x12mm	1200	TMP-1200
Flexible template for routing 18x18mm	2000	TMP-2000



12 Corner Radius Router Template Set from 3mm to 25mm

Our useful 3-piece corner radius template set includes 8mm thick acrylic templates that will allow you to make 12 different radii (4 per template) by using a flush trim or a pattern bit (sold separately). Included with the templates you will also find 4 alignment pins and 4 wood screws. Use the pins to align the template onto your workpiece, then use the four wood screws provided to secure it. Remove the alignment pins and use the bit to cut the corner of your workpiece to the same radius as the template.

RADIUS	
mm	inches
3	1/8"
5	3/16"
6	1/4"
8	5/16"
10	3/8"
11	7/16"
12	1/2"
14	9/16"
16	5/8"
19	3/4"
22	7/8"
25	1"

DESCRIPTION	ORDER NO.
12 Corner Radius Router Template	TMP-R12
Set contains:	
12 Different Radii (3 templates)	
4 Alignment Pins	
4 Wood Screw	



Laminate/Veneered-Panel Cutter

A very useful hand tool for clean, splinter-free cuts on laminates and veneered with no waste. Place your material into the fence provided and have the cutter run along the edge of the panel. The two opposing steel-made circular cutting blades mounted on roller bearings will trace the cutting line. Use the micrometer knob on the top of the tool to set the cutting thickness, or adjust the strip width by using the metric/inch scale provided. Loosen the lock knob on the scale, move the metal bracket which holds the fence and tighten the lock knob again on the desired cutting width.

TECHNICAL FEATURES:

- Cutting width: 12~110mm (15/32" ~ 4-21/64").
- Cutting depth: 0~2mm (0 ~ 5/64").
- Weight: 1.2 kg (2.65 lbs).

DESCRIPTION	ORDER NO.
Laminate/Veneered-Panel Cutter	DET-003



Edge Banding Iron

Apply pre-glued edge banding easily and accurately. The iron non-stick surface allows smooth and easy application. The thermostatically controlled short preheat time gets you working quicker. Includes heat resistant metal base to place iron when not in use.

- Includes thermostatic heat control.
- Non-stick coating.
- Specially shaped shoe with rounded edges.
- Metal stand.
- 154cm (5-1/2') power cord, 230V.

DESCRIPTION	ORDER NO.
Edge Banding Iron	DET-004

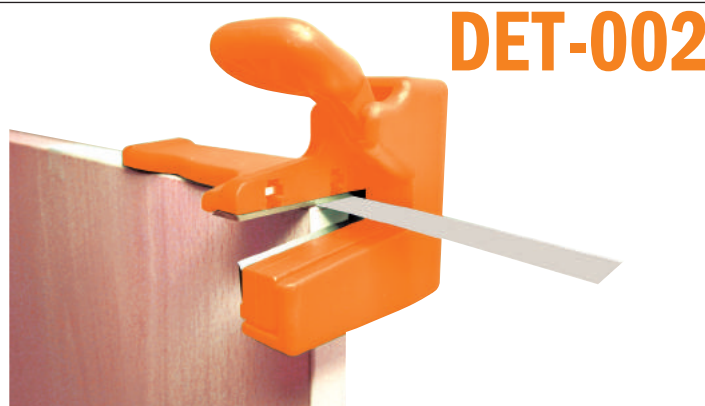


Edge Banding End Trimmer

An indispensable tool for easy and safe end trimming after edge banding. Position the tool on the banding, press down on the handle to operate the blade in a shearing action. The cutting knives are interchangeable, so when the cutting knife becomes dull, you can simply replace it with the anvil knife for a double lifetime. For cutting banding up to 0,5mm thick with a maximum cutting width of 54mm. This tool can also be paired up with our double edge trimmer DET-001. We recommend using our edge banding end trimmer DET-002 before using our double-edge trimmer DET-001.

DESCRIPTION	ORDER NO.
Edge Banding End Trimmer	DET-002

Spare parts **DET-002K** 2-Pcs replacement blade set 55x13x1,5mm



Double-Edge Trimmer

Attach this trimmer to your workpiece, press both ends against the board for a cutting range between 13mm (1/2") and 25mm (1"), move the trimmer in the correct direction indicated by the arrow. This will cut on both sides easily. The first cutter will cut straight, the second one can be adjusted for a tapering cut. Both cutters are made from high-quality hardened steel and can be easily replaced when worn out.

DESCRIPTION	ORDER NO.
Double-Edge Trimmer	DET-001

Spare parts **DET-001K** Spare knives for double-edge trimmer



Digital Height Gauge

DHG-001



- Precise measurements for router bits, saw blades, band saw blades, cutter heads, drill bits, holes depth.
- Measuring ruler with Metric/Imperial scale and locking screw.
- Horizontal & vertical measuring.
- Digital easy-to-read display.
- Self-standing with magnets, for setting cutting depth on router tables and low profiles for backfence adjustment.
- Instruction manual.



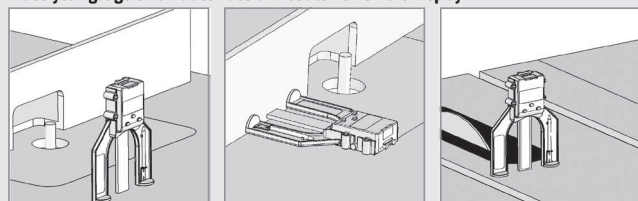
TECHNICAL DETAILS:

- Measuring range: Scale: 0~80mm (0~3"); Needle: 0~50mm (0~2")
- Wide opening: 60mm (2.5")
- Resolution: 0.05mm (0.002")
- Accuracy: $\pm 0.1\text{mm}$ ($\pm 0.004"$)
- Battery: **Included**
- Battery Type: CR2032-3V; Lithium Button Cell

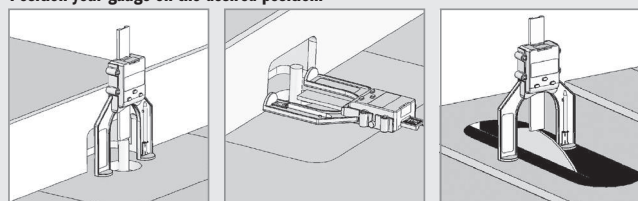
DESCRIPTION	PACK QTY.	ORDER NO.
Digital Height Gauge	10	DHG-001



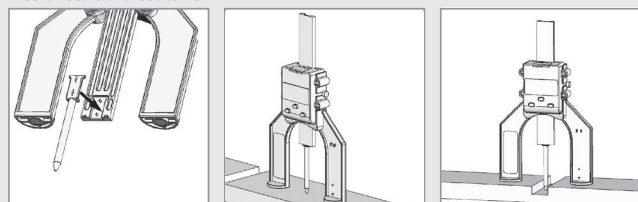
Place your gauge on a flat surface and set to "0" on the display.



Position your gauge on the desired position.



Insert needle and set to "0".



Digital Moisture Meter



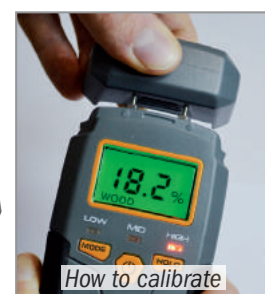
Ideal for use in woodworking, building construction and agriculture industries. The DMM-001 is also an invaluable tool in the restoration field. Ideal for locating moisture in carpets and sub-flooring. Ultra-sensitive Digital Moisture Meter easily detects hidden leaks in wood, concrete, plaster and carpet. Providing accurate moisture level readings make this tool great for new home inspections, locating roof leaks or even selecting dry lumber at the yard. Display will show the moisture content in Percent Moisture Content directly.

TECHNICAL DETAILS:

- Moisture measuring range: 5~50% (in wood); 1.5~33% (in building material)
 - Measuring accuracy: $\pm 2\%$
 - Backlight shut off: In about 15 seconds
 - Auto power off: After 3 minutes idle
 - Battery: **Included**
 - Battery Type: 9V Battery Block (6F22 or 6LR6); Alkaline
 - Low battery indicator: <7V
 - Working current: <25mA
 - Working temperature: 32°F~122°F
 - Working humidity: <90%RH non-condensing
 - Storage: -4°F~140°F $\leq 85\%$ (without battery)
 - Dimensions: 145 x 65 x 25mm (5-11/16" x 2-9/16" x 1")
 - Weight: About 3oz (without battery)
- Measures moisture content by detecting a material's electrical resistivity using two pins.
- Measurement output is displayed on a practical LCD screen.
- Instruction manual.



Calibration holes



How to calibrate



DESCRIPTION	PACK QTY.	ORDER NO.
Digital Moisture Meter	5	DMM-001

Spare parts DMM-001/1 Set 2 Pin for DMM-001

DAG-001



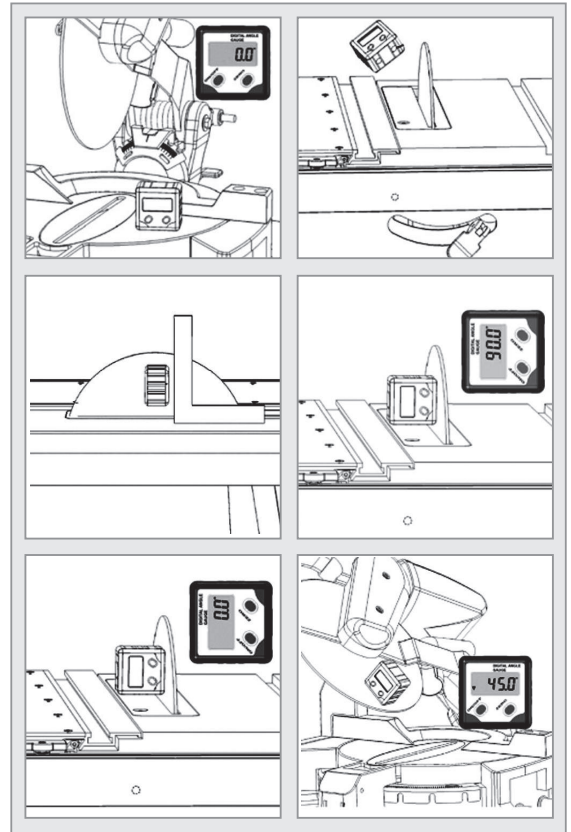
The digital angle gauge is a mini water-proof digital protractor that provides digital readings between $\pm 90^\circ \times 4$ with a resolution of 0.1° and features auto shut off after 5 minutes. It is small enough to be carried around in your pocket and the LED screen is easy to read. It incorporates magnets in the base for adhesion to any ferrous surface to accurately measure mitre and bevel angles on mitre saws, saw benches, etc.

- Accurately sets saw blade bevel angle, works great for miter saws and table saws.
- Automatic LCD backlight
- Large display for easy digital reading
- Measurements in absolute or relative mode
- Angles displayed in degrees
- Automatic digit inversion for overhead measurements
- Set to ZERO
- Magnetic base
- Case included
- Instruction manual

TECHNICAL DETAILS:

- Range: $\pm 90^\circ \times 4$
- Resolution: 0.1°
- Battery: **Included**
- Battery Type: AAA-1.5V; Alkaline
- Dimensions: 60 x 60 x 28mm (2-3/8" x 2-3/8" x 1-1/8")

DESCRIPTION	ORDER NO.
Digital Angle Gauge	DAG-001



Digital Angle Finder

DAF-001

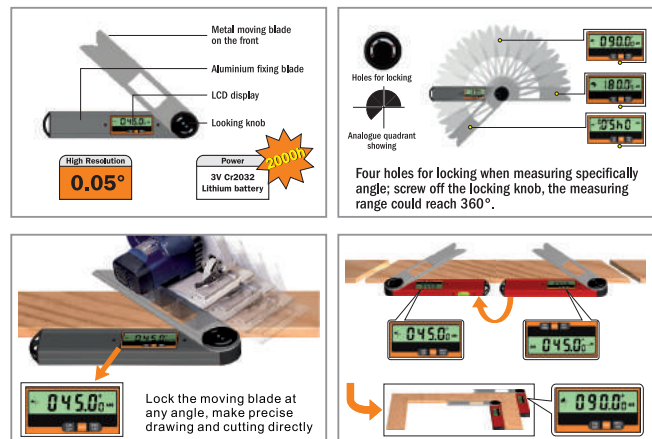


- Easy and simple to use.
- Calculates angles in seconds.
- Large detailed LCD display.
- Robust, lightweight aluminium construction.
- Instruction manual.

TECHNICAL DETAILS:

- Range: 0-360°
- Resolution: 0.05°
- Battery: **Included**
- Battery Type: CR2032-3V; Lithium Button Cell
- Dimensions: 260 x 50 x 25mm (10-1/4" x 2" x 1")

This digital angle finder is a multi-functional tool for many measuring applications. Easy to operate, the base unit carries the electronics featuring clear detailed LCD display, a pair of levelling vials and a pivoting measuring arm. When the arm is extended, the angle created with the base is indicated clearly on digital read-out to the nearest 0.05° . The measuring range is 0 - 360°. The vials allow both vertical and horizontal variations to be accurately measured. Other features include a lock function to prevent the last measurement being lost, a low battery indicator and automatic shut off function. Robust yet lightweight, this tool is very versatile.



DESCRIPTION	ORDER NO.
Digital Angle Finder	DAF-001

Diamond Whetstones

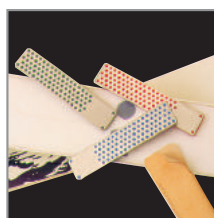
For professional, industrial and home users

FAST: real quality diamond, the hardest known material, reduces the sharpening process.

EASY: stroke the blade across the surface with little pressure.

DURABLE: we use natural diamonds for long-lasting performance.

VERSATILE: for sharpening any hard material, steel, glass, ceramic, tungsten carbide, etc.



DSS

FOR SHARPENING, HONING AND LAPPING

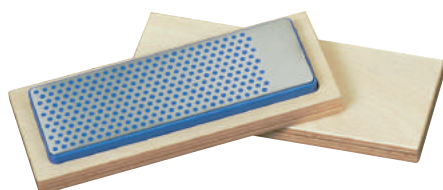
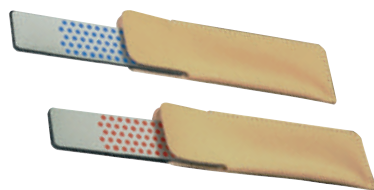
- axes
- bayonets
- broadheads
- cable cutters
- carbide cutters
- chainsaws
- chisels
- climbing equipment
- engraving tools
- farm and garden tools
- fish hooks
- Forstner bits
- knives
- lapidary tools
- lawn mower blades
- masonry drills
- moulds and dies
- plane blades
- planer / jointer knives
- pruners
- ring tool
- router bits
- saw blades
- scissors
- shears
- ski and snowboard edges
- small contact area and pointed tools
- speed and hockey skates
- woodcarving scrapers
- woodturning tools

FOR ABRADING HARD MATERIALS

- ceramic
- composites
- fibreglass
- glass
- stainless steel
- stone
- titanium
- tool steel
- tungsten carbide

FOR FLATTENING

- chisel backs
- engine heads
- machine bolsters and ways



Universal diamond whetstone in leather sheaths

DIMENSIONS mm	GRAIN	COLOUR	ORDER NO.
115 x 25 x 3	D15 extrafine	green	DSS-115E
115 x 25 x 3	D25 fine	red	DSS-115F
115 x 25 x 3	D46 coarse	blue	DSS-115M
115 x 25 x 3	D76 extracoarse	black	DSS-115G

Diamond whetstone file

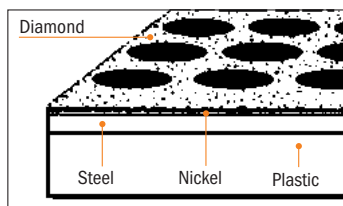
DIMENSIONS mm	GRAIN	COLOUR	ORDER NO.
100 Ø4,8	D54 coarse	blue	DSS-048M

Universal diamond whetstones in hardwood case

DIMENSIONS mm	GRAIN	COLOUR	ORDER NO.
150 x 52 x 16	D15 extrafine	green	DSS-150E
150 x 52 x 16	D25 fine	red	DSS-150F
150 x 52 x 16	D46 coarse	blue	DSS-150M
150 x 52 x 16	D76 extracoarse	black	DSS-150G

A unique production process to guarantee long tool life

A perforated steel plate is moulded onto a strong plastic base by applying high pressure. The steel is then covered with natural diamonds embedded into a nickel plate. The pattern and diamond coating ensures fast sharpening, whereas the plastic indents hold the lubricating water and disperse the fine dust emitted by the diamonds during sharpening.



The diamond whetstones are available in four meshes for multiple purposes:

D15 EXTRAFINE/GREEN (9 microns, 1200 mesh)

To refine and polish sharp edges to razor sharp perfection. If you are new to sharpening or need your knife or tool edges as sharp as possible, this grain type but if this suffice, then this is what you are looking for.

D25 FINE/RED (25 microns, 600 mesh)

To restore any slightly dull knife or tool edges to perfect sharpness. Many customers consider the fine grit grain to be suitable to satisfy any working need. Professional chefs and gourmet cooks prefer using this grit grain too. This product is perfect for the edge refinement process before micro-refinement and polishing.

D46 COARSE/BLUE (45 microns, 325 mesh)

To quickly restore dull edges. For workers who require faster cutting action and less edge refinement often use this grit grain.

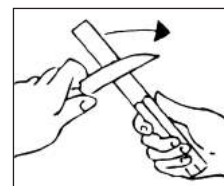
D76 EXTRA-COARSE/BLACK (60 microns, 220 mesh)

Recommended for aggressive removal of metal on damaged tools or for heavy-duty outdoor tools such as axes and lawn mower blades. Also, this grit grain is commonly used as a first step for flattening the back of chisel and plane irons or for rapid stock removal from chipped or badly damaged edges.

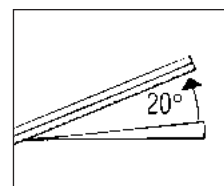
Instructions

Use water for lubrication, after use, rinse and store dry.

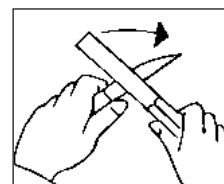
1. Keep your knife with cutting edge away from you.



2. Apply some water to the stone surface. Hold blade 20° to diamond surface.



3. With little pressure and in long strokes push the blade across surface. From edge heel to edge tip, alternately on both sides. For pointed tools. Use the unperforated diamond area.



Bowl & Tray System

CMT System BTS-002 provides a fun and easy way for you to make divided bowls and trays in your shop. No lathe? No problem. This bowl making technique uses a router and CMT's unique bowl and tray router bit. The resulting bowls and trays are beautiful. This kit also provides an excellent way to use up scrap wood. Glue pieces together, butcher block style, to make a beautiful pattern of colors and species.

BTS-002

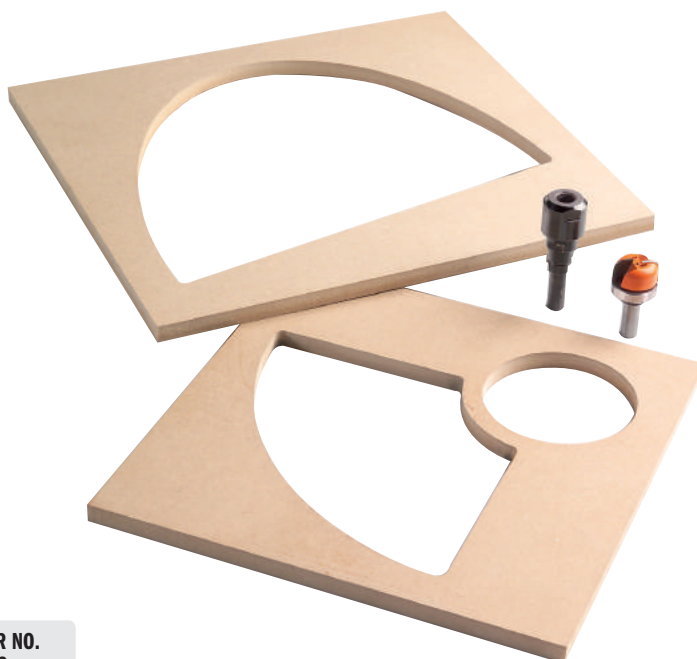
The templates will withstand a lifetime of use and can be used to make a variety of bowl or tray styles. The collet extension, used to make extra deep bowls, is also useful whenever your general woodworking requires extra deep cuts.



TMP-012
MDF Template



TMP-011
MDF Template



DESCRIPTION	ORDER NO. S=Ø12mm
Bowl & Tray System	BTS-002
<i>The kit includes</i>	
Router Bit	951.502.11B
Router Collet Extension	796.002.00
MDF Template nr. 1	TMP-011
MDF Template nr. 2	TMP-012
Instruction manual	



Trace the templates onto the bowl blank.



Rough out the interior using a drill press and a 50,8mm Forstner bit.



Rout the interior to final shape using the bowl and tray router bit and collet extension.



Bandsaw the exterior to final shape.

Optional



TMP-101
MDF Template
400x400mm.



TMP-103
MDF Template
400x400mm.



TMP-105
MDF Template
330x300mm.

Folding Ruler

- Fiberglass material, water & scratch resistant.
- Impact resistant, tough yet flexible.
- No rust.
- Guaranteed professional quality.
- Merchending display with 12 rulers.



FR2M

DESCRIPTION	PACK QTY.	ORDER NO.
Folding Ruler	12	FR2M

Carpenter Pencil

An easy-grip shape and larger rectangular surface area means this pencil won't roll away or slip from your hands. The non-round core makes highly legible thick or thin lines.

Perfect for tracing high precision markings on virtually any surface and easy to erase.

Strong lead center withstands the stress of rough handling as well as the rigours and extreme conditions of the construction environment.

new



PCL-1

DESCRIPTION	PACK QTY.	ORDER NO.
Carpenter Pencil	50	PCL-1

CMT Professional Tool Bag

- Top zipped design and wide opening for accessing tools easily,
- Sturdy material and hard rubber bottom are resistant to rough handling and protects the contents from hard falls,
- 6 interior pockets, 12 exterior pockets,
- Ideal for storing and transporting hand tools as well as other medium sized items & accessories.

Material: Polyester 600D with 3mm EPE foam
Dimensions: 400x200x250mm

new



BAG-001



5 rubber studs at bottom



DESCRIPTION	PACK QTY.	ORDER NO.
CMT Professional Tool Bag	12	BAG-001