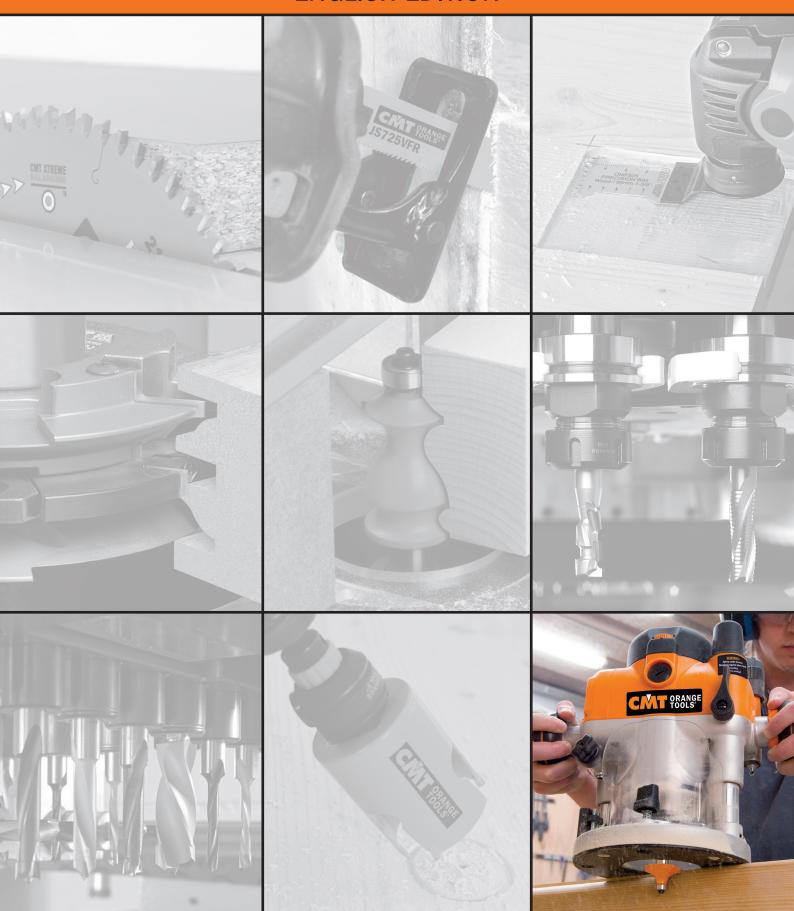
CONTRANGE TOOLS®

CATALOGUE 2024 ENGLISH EDITION























POWER TOOLS, JIGS & ACCESSORIES

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PLUG TYPE: F

Power cord length: 2m.



ELECTRONIC SPEED CONTROL

Variable from 8.000 - 20.000 RPM.

ON/OFF POWER SWITCH

Retracting cover to prevent accidental power on.





MICRO WINDER

Turn to adjust the cutting depth micrometrically.

BRUSH REPLACEMENT

Change worn brushes quickly and easily.

Spare part: CMT8E-046



PLUNGE LOCK LEVER

To fasten the plunge at the desired position.

> control for free plunge use and circle cutting.

BASEPLATE MOUNTING KNOB

For fast setup and removal from extended baseplate.

SAFETY GUARDS

Provides maximum protection around cutting zone.

TECHNICAL DETAILS:

Power	1000W
• Input	220/240V (50/
No load speed	8.000-20.000 I
Plunge range	0-59mm
Base plate hole	Ø77mm
• Collet diameter range	Ø6~12,7mm
Power cord length	2m
• Tool weight	3,8 Kg

I OWEI	10000
• Input	220/240V (50/60Hz)
No load speed	8.000-20.000 RPM
Plunge range	0-59mm
Base plate hole	Ø77mm
Collet diameter range	Ø6~12,7mm
Power cord length	2m
Tool weight	3.8 Kg

- RPM

Standard Equipment

- CMT8E Precision Router 1000W
- Extended Baseplate & Fence
- Table Height Winder (Spare part: CMT8E-300)
- Collet Spanner (Spare part: CMT7E-119)
- Ø8 & Ø12mm Collets
- 3 Screws (1/4 UNC) (Spare part: 990.468.00)
- 1 Year Warranty
- · Instructions manual

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





DUAL MODE



DESCRIPTION	ORDER NO.
1000W Precision Router	CMT8E

Included **EXTENDED BASEPLATE** & FENCE Provides excellent



ELECTRONIC SPEED CONTROL

Variable from 8.000 - 21.000 RPM.

BRUSH REPLACEMENT

Change worn brushes quickly and easily. Spare part: CMT7E-028



ON/OFF POWER SWITCH

Retracting cover to prevent accidental power on.



SAFETY GUARDS

Provides maximum protection around cutting zone.

TURRET STOPS

3 preset cut dephs with mm scale.



BASEPLATE MOUNTING KNOB

For fast setup and removal from extended baseplate.

TECHNICAL DETAILS:

• Power	2400W
• Input	220/240V (50/60Hz)
No load speed	.8.000-21.000 RPM
Plunge range	0-68mm
Base plate hole	Ø79mm
Collet diameter range	Ø6~12,7mm
Power cord length	3m
Tool weight	6,5 Kg

Standard Equipment

- CMT7E Precision Router 2400W
- Extended Baseplate & Fence
- Table Height Winder (Spare part: CMT7E-130A)
- (Spare part: CMT7E-119) Collet Spanner
- Ø8 & Ø12mm Collets
- 4 Screws (1/4 UNC) (Spare part: 990.467.00)
- NVR Bypass Key
- 1 Year Warranty
- Instructions manual (10 languages)

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 = 12.7 mm	796.727.00



Power cord length: 3m.



NO VOLTAGE RELEASE (NVR) SAFETY SYSTEM

Prevents the motor from automatically restarting after a power interruption.

MICRO WINDER

Turn to adjust the cutting depth micrometrically.

REMOVABLE PLUNGE SPRING

It must be removed when table mounting.



PLUNGE SELECTION BUTTON

To switch from winder handle to free plunge mode.

WINDER HANDLE

Turn to adjust the cutting depth.

PLUNGE LOCK LEVER

To fasten the plunge at the desired position.





EXTENDED BASEPLATE & FENCE

Provides excellent control for free plunge use and circle cutting.



DUAL MODE



DESCRIPTION	ORDER NO.
DEJORII IION	ONDER NO.
2400W Precision Router	CMT7E











BRUSH REPLACEMENT

Change worn brushes quickly and easily.

Spare part: CMT10-30

Included



Ø10mm guide bush

ERGONOMIC DESIGN

Better control during one-handed operation.

FAST TOOL REPLACEMENT

> **EXTENDED BASEPLATE** & FENCE



SYSTEM Easily remove motor from the base.

FINE DEPTH ADJUSTMENT

Aluminium-embossed scale for accurate setting of the desired routing depth.



TRIMMER GUIDE WITH ROLLER **PREVENTS MARRING**



DESCRIPTION



ORDER NO.

550W Trimmer CMT10



Watch the video on



TECHNICAL DETAILS:

• Power	.550 Watt
• Input	. 220/230V (50/60Hz)
No load speed	.32.000 RPM
Plunge range	.0-24mm
Base plate hole	. Ø34mm
Collet diameter range	. Ø6~8mm
Power cord length	2m
• Tool weight	. 1,6 Kg

Standard Equipment

- CMT10 Trimmer 550W
- Extended Baseplate & Fence
- Trimmer guide
- · Guide bush
- 2 wrenches for easy cutter replacement (12 and 17mm)
- Ø6mm, Ø6,35mm and Ø8mm collet
- 1 year warranty
- Instruction manual





Spare parts

CMT10-16A Base plate



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



CMT10-17 Clamping nut



CMT10-30 Pair of carbon brushes

300W Oscillating Multi-Tools



FAST LOCK



Variable from 11.000 - 21.000 RPM (1~6).











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



TECHNICAL DETAILS:

• Power......300 Watt

• Input220/230V (50/60Hz)

• No load speed11.000~21.000 RPM

• Power cord length3m

• Tool weight......1,5 Kg

Standard Equipment

- CMT11 Oscillating Multi-tool 300W
- Handle
- · Vacuum hose
- Instruction manuall
- Plastic carry case







ORDER NO. CMT11





















Professional Router Table

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

€ Compliant CMT7E+PRO



DESCRIPTION	ORDER NO.
Professional Router Table System	999.110.00
999.110.00 + CMT7E + 999.100.11 (C ∈ Compliant: Only when purchase together)	CMT7E+PR0
Spare parts:	
CMT7E Prebored Plate (306x229x8mm) with 2 reduction rings Ø32-66mm	999.110.33
Safety Shield	999.110.06
Standing Spring Press	999.110.08
Moulded ABS Featherboard	999.110.09
Mitre Gauge	999.110.10
Optional:	
Universal Plate (unbored for non-CMT routers) with 2 reduction rings Ø32-66mm (306x229x8mm)	999.110.03
CMT8E Prebored Plate with 2 reduction rings Ø32-66mm (306x229x8mm)	999.110.34
Electric Safety Switch (Mandatory for C € Compliance)	999.100.11
4 Screws for CMT7E assembly on Professional Router Table System	990.467.00

Industrio Routing System





both ends for quick and easy fence setup. Fast and easy bit change, CMT's useful bent wrench 991.006.00 (optional) allows you to replace the bits from above quickly and easily. CMT7E Prebored plate: 298x374x12 mm (11-3/4" x 14-3/4" x 15/32"). Weight: 15 Kg. *Includes:* 999.501.18

• 999.501.10 Adjustable Aluminum Guide Fence

To be used as a traditional fixed or pivoting fence. Quick adjusting clamps on both ends make adjustments a breeze. Features a sub-fence made of high-density white plastic, with a central section both removable and shapeable, guaranteeing an ultra-smooth feeding surface. Weight: 8.5 Kg.

Includes: 999.501.06, 999.502.10, 999.502.34

• 999.501.03 Orange Sturdy Melamine Cabinet

Made of 20mm thick melamine, this cabinet is easy to assemble. Weight: 32.5 Kg.

- 999.501.07 Moulded ABS Featherboard
- •999.110.10 Mitre Gauge

Optional

Bent wrenches for bit replacement.

17mm**991.005.00** 21mm991.002.00 22.2mm991.004.00 23,8mm**991.003.00**

24mm991.006.00° 28,6mm**991.001.00**

*For CMT7E and CMT8E routers



999.100.11

Electric Safety Switch

(Mandatory for CE Compliance)

DESCRIPTION	ORDER NO.
Industrio Routing System (with prebored plate for CMT7E)	999.500.01
999.500.01 + CMT7E + 999.100.11 + Additional 999.501.07 (C € Compliant: Only when purchase together)	CMT7E+IND
Optional:	
Universal Plate (unbored for non-CMT routers) with Ø103-69,5mm aluminium rings	999.501.26
CMT8E Prebored Plate with Ø103-69,5mm aluminium rings	999.501.27
Aluminium Reduction Rings (pair) Ø103-69,5mm	999.501.05N
Electric Safety Switch (Mandatory for C € Compliance)	999.100.11
4 Screws for CMT7E assembly on Industrio Routing System	990.467.00

Small Stock Holder

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.

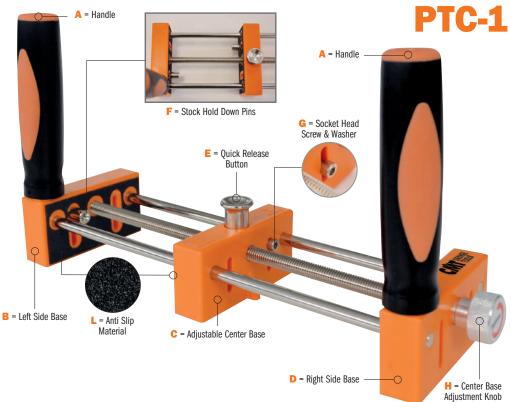
to your hands is definitely a priority.

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!

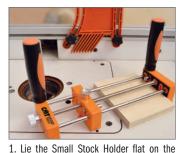
Fully adjustable and easy to control, the CMT Small Stock Holder can manage small stock up to **216mm. (8-1/2")** in width.

The perfect little jig for detail-oriented jobs!

CMT ORANGE TOOLS



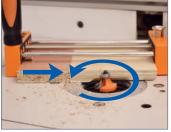
DESCRIPTION	ORDER NO.
Small Stock Holder	PTC-1



In the Small Stock 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 bearing guide. 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.

Tabletop Accessories



Pocket-Pro Joinery System

CMT ORANGE TOOLS

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 12,7 mm (1/2") to 41,3 mm (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.

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
30 screw L=31,7mm (1-1/4")	990.101X30







Watch the video on

You Tube

1. Set jig & bit depth 2. Clamp & drill stock MMX41,3mm-1/5/8 3. Assemble the joint! Picture Frames Picture Frames

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:

PGC

- 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.

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.

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



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



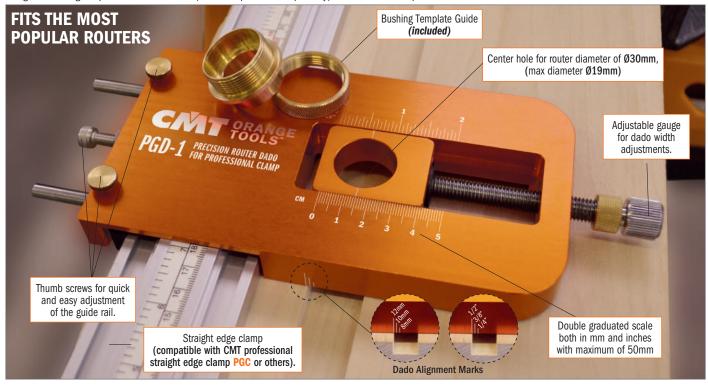


Adjustable Precision Router Dado Jig



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.

PGD-1





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.

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.



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).



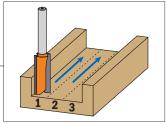
Holding onto your router in position, power on and begin making the cut by pushing forward and back on the straight edge clamp using the precision router dado jig as a guide. Makes impeccable grooves and dadoes along the length of your workpiece.



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 30mm (1-3/16") bushing guide

RECOMMENDED (not included)

PGC Straight Edge Clamp with graduated scale (pag. 400)



DESCRIPTION	8	ORDER NO.
Adjustable Precision Router Dado Jig	10	PGD-1

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 highlyresistant 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.

- Special plastic without any plasticizer.

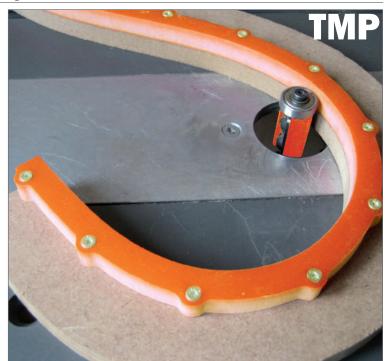
Made in Germany.Lasts more than 10 years!

Check out the Flexible Template on



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 ■

■ Until stock last



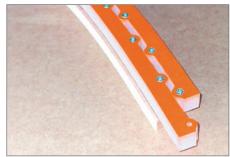












12 Corner Radius Router Template Set from 3mm to 25mm

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.

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

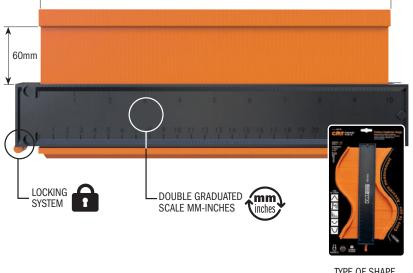
RA	DIUS	
mm	inches	P-3/6 B-10mm
3	1/8"	
5	3/16"	
6	1/4"	
8	5/16"	Silesia Silesia
10	3/8"	
11	7/16"	
12	1/2"	B=13mm B=115
14	9/16"	
16	5/8"	R=3/16" R=5mm
19	3/4"	
22	7/8"	
25	1"	Rei Serial
		B=1/8" R=3mm R=25mm
	(- T
		mug-8 91/5-8

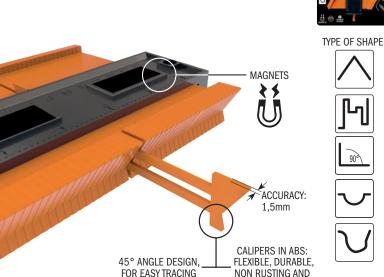
Contour Duplicator Gauge

For precision tracing of shapes, even curved, in a variety of materials. Easy sliding calipers designed to mold and duplicate any form: pipes, columns, tubing, regular and irregular walls, baseboards, crown molding, door and window framework. For use on applications such as tile, wood, wood derivatives, composite, porcelain, ceramic, vinyl, flooring for easy tracing, fitting and installation. No guesswork, no patch jobs, less waste!

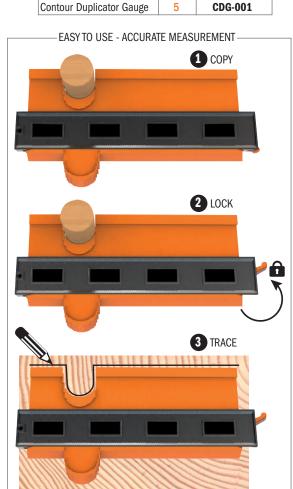
ORDER NO.

CDG-001





SMOOTH SLIDING



DESCRIPTION

Adjustable Corner Frame Clamps

CMT Adjustable Corner Frame Clamps will easily create the perfect 90° angle or handy T-joints typical in shelving, cabinets and frame applications using boards of variable thicknesses from 6 to 25.4 mm. These clamps allow you to work independently, and above all, hands-free so you can glue, dry-fit, nail, screw, or square your joint securely and accurately - just like a professional. The special design allows you to immobilize the panels from the inside (hex key) and from the outside (knob) according to your project needs. Set up is easy as 1-2-3: position the clamp, twist the knob and presto! Equal pressure is instantly applied on each side of the corner and you have a perfectly squared 90° joint! Made of sturdy and durable plastic material, the clamp features a double graduated scale in mm/inches for a broad range of adjustments.



DESCRIPTION	ORDER NO.
2 pcs. Adjustable Corner Frame Clamps 100x100x35	CFC-002



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 half 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 features two prebored holes with 50mm center-tocenter distance and attaches via two screws. 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 plastic router plate for CMT7E and CMT8E

CMT300-SB2

CMT300-SB

Here's how it works:



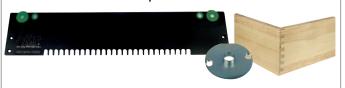




ORDER NO.

CMT ORANGE TOOLS

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

To be used with CMT dovetail router bits: Ø6x8mm HW bit (Ø6mm shank) Ø6,35x8,3mm HW bit (Ø6,35mm shank)



899.003.00

Box Joint Templates CMT300-T080 - CMT300-T127



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

Supplied with Ø11,1x4mm precision guide

To be used with CMT straight router bits: Ø8x25mm HW bit (Ø6,35mm shank) Ø8x30mm HW bit (Ø8mm shank)



899.004.00

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) Ø12,7x30mm bit HW (Ø8mm shank) Ø12,7x25mm bit HW (Ø12,7mm shank)



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

To be used with CMT straight router bits: Ø8x25mm HW bit (shank Ø6,35mm) Ø8x30mm HW bit (shank Ø8mm)

To be used with CMT dovetail router bits: Ø12,7x20mm HW bit (Ø6,35mm shank) Ø12,7x20mm HW bit (Ø8mm shank)



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

Supplied with Ø22x4mm precision guide

To be used with CMT straight router bits: Ø12,7x30mm HW bit (Ø6,35mm shank) Ø12,7x30mm HW bit (Ø8mm shank) Ø12,7x25mm HW bit (Ø12,7mm shank)

To be used with CMT dovetail router bits: Ø19x22mm HW bit (Ø6mm shank) Ø19x22mm HW bit (Ø6,35mm shank) Ø19x22mm HW bit (Ø8mm shank) Ø19x22mm HW bit (Ø12mm shank) Ø19x22mm HW bit (Ø12,7mm shank)



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 -



CMT300 - T064 CMT300 - T128 (INCLUDED with CMT300)



CMT300 - T080 CMT300 - T127



CMT300 - T129 CMT300 - T190 The components of this kit include a spiral cutter or a straight cutter (sold separately) with a diameter of 3mm and 3.2mm and a 6mm and 6.35mm attachment respectively. The interchangeable brass rings allow you to create the cavity of your choice on the workpiece. The instruction manual shows in detail all the steps of the process. This kit offers endless decorative possibilities (toys, puzzles and lettering). The spiral cutter is recommended for use on MDF while the straight cutter is best for natural wood.

899





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 piece 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 kits can be used with any router featuring a 30mm (1-3-/16") bore baseplate.

Fits the most popular routers. Some routers may require CMT's base **899.000.02**.

DESCRIPTION	ORDER NO.
Template Guide Kit	CMT-TGA



CMT-TGA



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



The Jig for Perfect joinery!

For use on worktops ranging from 420mm to 650mm in width.

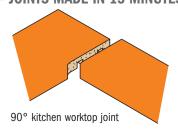
> Designed to cut kitchen worktops joints with any type of router.

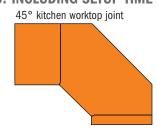
> > Letter code system for different operations speeds up and simplifies jig work.

Dimensions: 880x300x 10mm.



JOINTS MADE IN 15 MINUTES! INCLUDING SETUP TIME





JIG INCLUDES:

- 1 Phenolic template
- 3 Zinc-coated steel guide bushes
- 1 Adjustable end stop
- 1 Instruction manual

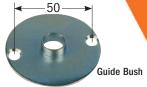
Optional

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

* COMBINATION ROUTERS/ACCESSORIES

Router	Guide bush	Base Plate
CMT7E	899.007.00	CMT300-SB
CMT8E	899.007.00	CMT300-SB
NO-CMT	899.007.00	CMT300-SB1

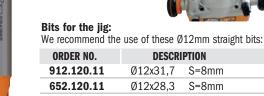






FFF





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	

Prebored Plastic

Base Plate

DESCRIPTION	ORDER NO.
Kitchen Worktop Jig	CMT650

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 guide bush for worktop width of 600mm.
- Two integrated templates for panel bolt recesses.
- Delivered with a clear and comprehensive instruction manual.

Universal Boring Template

CMT's Universal Boring Template has been designed for carrying out 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. This **CMT900** template will help you prebore the most popular hinge types.

For dowelling into surfaces and shelf supports and hinges



Check out the CMT900 on





- Laminated phenolic material
- Clear and comprehensible template marking
- Precise end stops

BORING ADAPTORS (not included):

- Suitable for any type of drilling machine
- End stop for different boring depths
- DURALUMIN® body with pre-bored holes for better chip ejection
- Precise, flat seating for proper alignment

ORDER NO. CMT400-1

Boring adaptor for CMT656, CMT900 JIGS

For bits with up to 30mm drilling depth:

306.030.21 - 306.050.11 - 306.080.11

QUICK AND EASY:

TECHNICAL DETAILS:	CMT900
Max. board width with clamping:	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. **HWM** D=3x18mm S=8x20mm 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).



- Boring template from laminated pertinax

- End stop set
- End stop set for large elements
- Centering pin for hinges



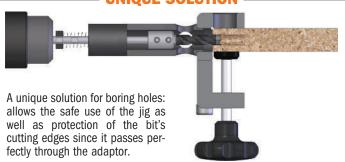
Designed for manual dowelling of furniture elements, this jig with its 32mm perforations, guarantees high precision work and increases productivity. For use with special adaptors **CMT400-1** and **CMT400-2**.

CMT656



UNIQUE SOLUTION

Order no. CMT400-3



End stop for different boring depths

- Suitable for any type of drilling machine
- Suitable for any type of drilling machine
- \bullet DURALUMIN® body with holes for better chip ejection
- Precise and flat seating for proper alignement.

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 drill bit 307.050.11

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.

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 (once clamped down)	656mm
For dowels:	Ø8mm
For through holes:	Ø7mm
Hole distance:	32mm
Number of Ø18mm holes:	2x20
Board thickness max:	40mm
Overlap (post-assembly):	0,8mm

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

Universal Hinges Boring System



The innovative **CMT333** Hinge Boring System with 3 spindle-heads allows you to bore holes for any hinge brand. The universal modular base supports the installation of many boring heads engineered by worldwide leading companies in the sector. Use the **CMT333** universal hinge boring system on all hand-held or standing drill press tools.

CMT333



Check out the CMT333 on

You Tube

COMPATIBLE WITH MANY HINGE TYPES

Ø8mm HEXAGONAL SHANK SUITABLE FOR ANY DRILLING MACHINE GROUND CHROMIUM PLATED SLIDE BARS

GREASING POINT

(Maximum Length 90mm).

DEPTH LOCK

DOUBLE SCREWS
FOR SECURE
FASTENING

Spare parts990.009.00

00 991.067.00

SLIDE BAR FOR PANEL SETTING

PLYWOOD BASE

BORING HEAD NOT INCLUDED Choose from one of these options:

- CMT333-4211 CMT333-4809
- CMT333-4300 CMT333-5255
- CMT333-4595CMT333-325







Ø10mm BORES FOR PANEL SETTING BARS



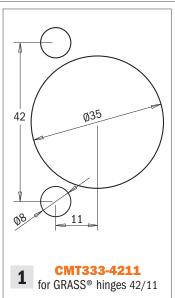


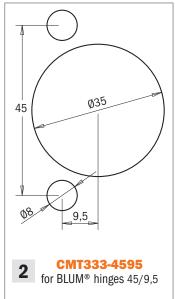
TECHNICAL FEATURES:

- All parts rust-proof
- Ground aluminum
- Max 5000 RPM
- Six radial antifriction bearings

SAFETY TIPS:

We recommend **Mobil SHC100** for lubrication

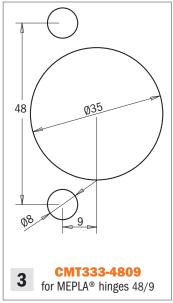


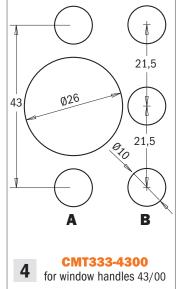


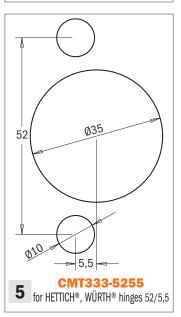
CMT333



Example BLUM® hinge

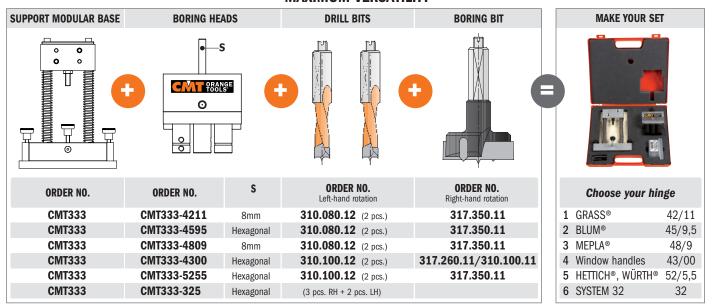








MAXIMUM VERSATILITY

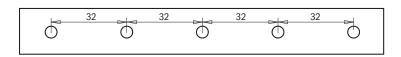




The universal modular base CMT333 supports the installation of the System 32 with 5 adaptors.

CMT333-325





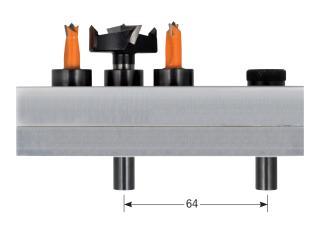
DESCRIPTION	ORDER NO.
Boring head with 5 adaptors for System 32	CMT333-325

BLUM® Hinge Boring Head

The innovative **CMT334** BLUM® Hinge Boring Head features three spindles which allow you to bore hinge holes cleanly and efficiently. For use on boring and point-to-point machines.

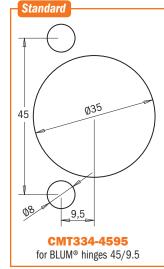
CMT334

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





For use on boring and point-to-point machines



Adjustable Torque Screwdriver Set 1~6 Nm





The Adjustable Torque Screwdriver set includes 20 types of inserts and provides a sturdy protective case to store and keep tools safe. In addition to the instruction manual, inside you'll find the calibration certificate (unique for each instrument) according to DIN ISO 6789 & ASME B107.300-2010.

Female Hex Drive 1/4" (6.35mm)



Standard Equipment

- Torque screwdriver
- · 20 types of inserts:

0-1-2-3 (n°4 pcs)



8-9-15-20-25 (n°5 pcs)



3-4-5-6 (n°4 pcs)



1,5-2-3-4-5-6 (n°6 pcs)

Square Adaptor 1/4" (6,35mm), n°1 pc



To download this user manual in a different language. visit www.cmtorangetools.com

Plastic case

Instruction manual

Calibration certificate

DESCRIPTION	8	ORDER NO.
Adjustable torque screwdriver set 1~6 Nm	24	TW-006

TECHNICAL DETAILS:

- Range..... 1~6 Nm
- Resolution 0.1 Nm
- Tolerance.....±6%
- Length......195mm (7.7")
- Weight......335gr. (11.8oz)
- Automatic quick-release, audible and palpable click, when selected torque is reached
- Automatic reset after 90°
- Right-handed (CW)

TOROUE SUGGESTED*

THREAD	Nm
M2,5	1,0
M3	1,2
1/8"	1,4
M3,5	1,8
M4	2,7
M5	5,3

Suggested tightening torque for CMT screws (Class 8.8)





The Adjustable Torque Screwdriver is versatile enough for use in many fields, but we recommend it for the tightening or fastening of CMT bits and cutter heads with interchangeable knives.

Some CMT products may require the use of an extension, which is not included in the TW-006 set.

Interchangeable Torque Wrench 20~200 Nm

The Interchangeable Torque Wrench comes complete with a sturdy protective case to store and keep tools safe, an instruction manual, and calibration certification (unique for each instrument) according to DIN ISO 6789 & ASME B107.300-2010.



Scale Adjuster

Torque Scale (Nm/Lbt-ft)

TECHNICAL DETAILS:

- Range......20~200 Nm (10-150 lbf-ft)

- Resolution 1 Nm

- Length...... 500mm (19.7")

and palpable click, when selected torque is reached

- Right-handed (CW)

S=14x18mm **TOROUE SUGGESTED***

CHUCK/COLLET	Nm	Lbf-ft
ER16	57	42
ER20	80	59
ER25	104	77
ER32	135	100
ER40	176	130
EOC25	122	90

* Suggested tightening torque for CMT Chuck/Collet



APPLICATION:



The Interchangeable Torque Wrench is versatile enough for use in many fields, but we recommend it for the tightening of CMT chucks.

- Tolerance.....±4%

- Automatic quick-release, audible



To download this user manual in a different language, visit www.cmtorangetools.com

DESCRIPTION	S mm	8	ORDER NO.
Interchangeable Torque Wrench 20~200 Nm	14x18	12	TW-200
Hook Head Insert Ø=28-36mm (ER16 & ER20)	14x18	1	TW-2836
Hook Head Insert Ø=40-45mm (ER25)	14x18	1	TW-4045
Hook Head Insert Ø=50-55mm (ER32)	14x18	1	TW-5055
Hook Head Insert Ø=58-62mm (ER40 & EOC25)	14x18	1	TW-5862
Hook Head Insert Ø=80mm (Kinetic Dust Extractor 992)	14x18	1	TW-8001
Hook Head Insert Ø=100mm (Kinetic Dust Extractor 992)	14x18	1	TW-1001
Push Ratchet Insert S2=3/8"	14x18	5	TW-A095
Push Ratchet Insert S ₂ =1/2"	14x18	5	TW-A127
Adaptor Insert S2=9x12mm	14x18	50	TW-A912

Exclusively from your CMT distributor

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 <u>unlocked</u>, 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 at 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.)

Check out 3D Router Carver System on





3D Router Carver Bit & Sleeve

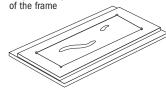
S mm	ORDER NO. Right-hand rotation	Spare parts	-44,5	0				Optional39
8	RCS-BIT8	RCS-CUT8	RCS-SLE8	RCS-SHIELD		RCS-NUT8	991.007.00	RCS-SLEEVE8
12,7	RCS-BIT	RCS-CUT		RCS-SHIELD	990.091.00		990.092.00	

Here's how it works:

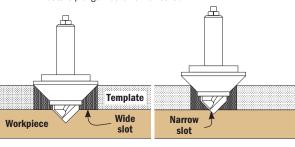
1. Clamp or tack the holding frame to your workpiece



2. Drop the template into the center

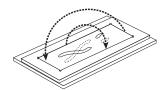


3. Plunge the bit into a wide part of the slot and rout with the router's plunge mechanism unlocked.

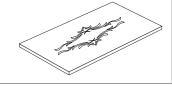


Allow the plunge mechanism to move up and down as you advance. Wider template slots allow wider, deeper grooves. Narrower slots produce shallower grooves.

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.

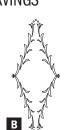


5. Remove the frame and vou're finished!

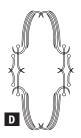


CABINET DOOR & PANEL CARVINGS













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

3D Router Carver System







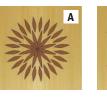
TIP: Many carvings, like the Florentine rail, are enhanced with the addition of a rosette.









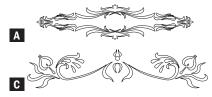








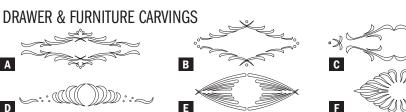






With a long, horizontal shape, these designs are perfect for door rails, headboards, cabinet face frames and valences. Approximate carving time is $4 \,$ minutes.

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



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.



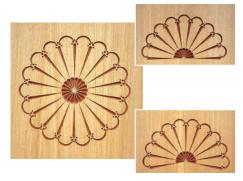






DESCRIPTION	CARVING DIMENSIONS mm	NO. OF TEMPLATES	ORDER NO.
Rosette #1 & #5 - A	85 & 68	2 & 2	RCS-701
Rosette #2 & #6 - B	88 & 70	1 & 1	RCS-702
Rosette #3 & #7 - C	82 & 65	1 & 1	RCS-703
Rosette #4 & #8 - D	79 & 62	1 & 1	RCS-704
Rosette Holding Frame			RCS-007





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

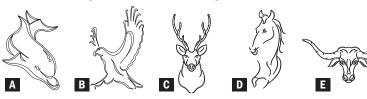




DESCRIPTION	CARVING DIMENSIONS mm	NO. OF TEMPLATES	ORDER NO.
Large Spanish Fan	400	1	RCS-801
Small Spanish Fan	200	1	RCS-802
Rosette Holding Frame			RCS-007



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

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.





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.



You Tube

DESCRIPTION	ORDER NO.
Bowl & Tray System	BTS-002 ■
The kit includes	
Router Bit S=12mm	951.502.11B
Router Collet Extension	796.002.00
MDF Template nr. 1	TMP-011
MDF Template nr. 2	TMP-012
Instruction manual	

■ Until stock last



• 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.



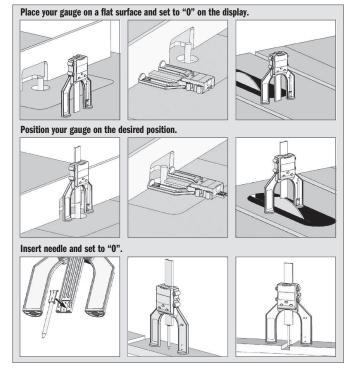
TECHNICAL DETAILS:

- Measuring range:Scale: 0~80mm (0~3-1/8");
- Needle:0~50mm (0~2")
- Wide opening:60mm (2-23/64")
- Resolution:0.05mm (0.002")
- Accuracy:±0.1mm (±0.004")
- Battery:Included
- Battery Type:CR2032-3V; Lithium Button Cell

DESCRIPTION	8	ORDER NO.
Digital Height Gauge	8	DHG-001

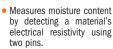






Digital Moisture Meter





- Measurement output is displayed on a practical LCD screen.
- Instruction manual.



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:..... ±2%
- Backlight shut off:..... Approx. 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 ≤85% (without battery)
- - Weight: About 3oz (without battery)

DMM-001





How to calibrate





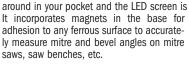
DESCRIPTION	8	ORDER NO.
Digital Moisture Meter	5	DMM-001

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

Digital Angle Gauge



The digital angle gauge is a mini waterproof digital protractor that provides digital readings between ±90°x 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.



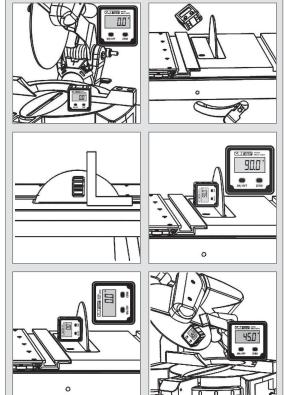
- Accurately sets saw blade bevel angle, works great for miter saws and table saws.
- Automatic LCD backlight
- Large display for easy digital reading
- Measurements in absolute or relative mode
- Angles displayed in degrees
- Automatic digit inversion for overhead measurements
- Set to ZERO
- Magnetic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



Watch the video on



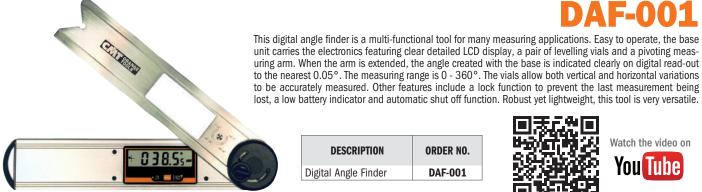
DESCRIPTION	ORDER NO.
Digital Angle Gauge	DAG-001



TECHNICAL DETAILS:

- Range:±90°x 4 - Resolution:0.1° - Battery:Included - Battery Type: AAA-1.5V; Alkaline - Dimensions: 60 x 60 x 28mm

Digital Angle Finder



(2-3/8" x 2-3/8" x 1-1/8")

DESCRIPTION	ORDER NO.

Digital Angle Finder







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

TECHNICAL DETAILS:

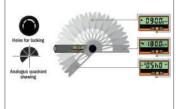
- Range:..... 0-360° - Resolution: 0.05° - Battery: Included

- Battery Type: ... CR2032-3V; Lithium Button Cell

- Dimensions: 260 x 50 x 25mm (10-1/4" x 2" x 1")









Laminate/Veneered-Panel Cutter

A very useful hand tool for clean, splinter-free cuts on laminates and veneer with no waste. Place your material into the fence provided and run the cutter 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 DETAILS:

- 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

Spare parts DET-003K Pair of cutters right-left for 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.

FEATURES:

- Thermostatic heat control.
- Non-stick coating.
- Specially shaped shoe with rounded edges.
- Metal stand.

DE	SCRIPTION	ORDER NO.
Edge Banding Iron		DET-004

TECHNICAL DETAILS: - Input: 110-230V (50-60Hz) - Electric current: 0.3A - High temperature: 180° ±10° C - Plug type: C - Power cord length: 1m - Tool weight: 0.35 Kg

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





Diamond Whetstones

For professional, industrial and home users

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

EASY: stoke 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.







FOR SHARPENING. HONING AND LAPPING

- axes
- bayonets
- broadheads
- cable cutters
- carbide cutters
- chainsaws
- chisels
- engraving tools
- climbing equipment

- 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

- chisel backs
- engine heads
- machine bolsters and ways







Universal diamond whetstone in leather sheaths

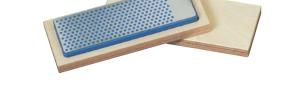
DIMENSIONS	GRAIN mm	GRAIN	ORDER NO.
115 x 25 x 3	D15 extrafine	green	DSS-115E
115 x 25 x 3	D25 fine	red	DSS-115F
115 x 25 x 3	D46 coarse	blue	DSS-115M
115 x 25 x 3	D76 extracoarse	black	DSS-115G

Diamond whetstone file

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

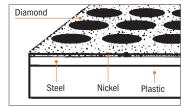
Universal diamond whetstones in hardwood case

DIMENSIONS	GRAIN mm	GRAIN	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.



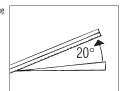
INSTRUCTIONS

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

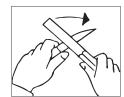
1.Keep your knife with cutting edge away from you.



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.



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 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. 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 and worn edges. Professionals who require faster cutting action and less edge refinement often use this medium grit grain.

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

Recommended for aggressive removal of metal and metallic residue on damaged tools or restore heavy-duty outdoor tools such as axes and lawn mower blades. 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.

Bench Block Set

CMT ORANGE TOOLS

These blocks are great for holding your workpiece steady without resorting to the use of clamps. Their anti-slip surface grip adheres to both your bench top and the underside of your workpiece. By raising the workpiece off the main bench top, you automatically create extra clearance underneath so you can put your router bits and cutters conveniently to work!

BBS-001

Lenght: 75mm Width: 50mm Height: 25mm



CMT ORANGE TOOLS	CMT fools

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

Bit Organizer

100 bits at your fingertips

You always need your most used bits within reach! They also need to be safely organized. CMT offers a perfect solution for keeping them in order with a handy organizer. Conveniently holds up to 100 router or drill bits of any size with the use of a CMT interchangeable bushing to fit all shank diameters. See options listed below.

03.51







DESCRIPTION	ORDER NO.
Bit Organizer 320x320x45mm (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



An incredibly effective cleaner for all cutting tools!

Saw shops know how to get the most out of cutting tools. They also know that pitch and residue build-up greatly shorten the life of carbide and compromise performance. We asked various blade sharpeners to test our **Formula 2050** and they all rated it as an excellent product. Why is it so effective? Because CMT's **Formula 2050** penetrates the microscopic cracks in the resin and attacks the bond between carbide/steel surface and the resin itself. **Formula 2050** keeps your tools in top-notch condition increasing lifespan between sharpening and replacement.

998







998.001.03

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

DESCRIPTION	8	ORDER NO.
0,5 lt. spray bottle	8	998.001.01
5 lt. plastic jug	2	998.001.03

Contact our Sales Department for terms and conditions of delivery and minimum quantity orders.

- 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.

Formula 998: 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.

st humidity.	回数淡回

998

DESCRIPTION	8	ORDER NO.
1 lt. spray bottle	12	998.002.01
5 lt. plastic jug	2	998.002.03

Contact our Sales Department for terms and conditions of delivery and minimum quantity orders.



You Tube





998.002.03



INSTRUCTION: spray or use a brush to apply the product on machine parts. A uniform layer of product on surfaces helpsthe workpiece slide better, reduces attrition and prevents sticking.

Latex Coated Gloves

These protective gloves are not only comfortable but offer high elasticity, impressive grip as well as good resistance to abrasion, perforation and tears. CE Certified and Mechanical Hazards EN 388:2016 compliant (2132X). Available in three sizes!





BAG-001



DESCRIPTION	8	ORDER NO.
Latex coated gloves M (8)	25	GLA-08M
Latex coated gloves L (9)	25	GLA-09L
Latex coated gloves XL (10)	25	GLA-10XL

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

DESCRIPTION	8	ORDER NO.
CMT Professional Tool Bag	12	BAG-001





Carpenter Pencil & Ink Pen

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 high precision tracing and marking virtually any surface. Easy to erase.

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

DESCRIPTION	8	ORDER NO.
Carpenter Pencil	50	PCL-1
CMT Ink Pen	50	PCL-2





Deep Hole Mechanical Marker

- Tip length 45mm (05.7mm) for marking tight and hard to reach places.
- Push-feed button for automatic lead advancement with built-in sharpener.
- CMT refills 02.8mm insertable at tip or opposite end.
- Sturdy metal body and handy pocket clip.
- Marks a variety of surfaces, rough or smooth, dry, wet or dusty.
- CMT refills available in Graphite (2B) or Crayon (red & yellow), each marker includes one graphite lead.
- Graphite ideal for marking: Paper, Wood, Laminates, Masonry, Stone and Artificial Stone, Metals and Non-Ferrous Metals.
- Crayon* ideal for marking: Plastics, Ceramic, Glass, Paper, Wood, Laminates, Masonry, Stone and Artificial Stone, Metals and Non-Ferrous Metals.
- *Colored leads are made of wax, which means they are softer and more fragile than graphite leads. Handle them with care.

Deep Hole Marker

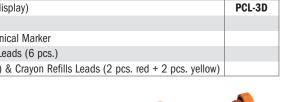






DESCRIPTION	ORDER NO.
Deep Hole Mechanical Marker (display)	PCL-3D
Set contains	
24 pcs. PCL-3 Deep Hole Mechanical Marker	
8 pcs. PCL-3B Graphite Refills Leads (6 pcs.)	
4 pcs. PCL-3C Graphite (2 pcs.) & Crayon Refills Leads (2 pcs. red + 2 pcs. yellow)	







To close after refilling, carefully align the four grooves inside of pen barrel and cap.



Align the 4 grooves











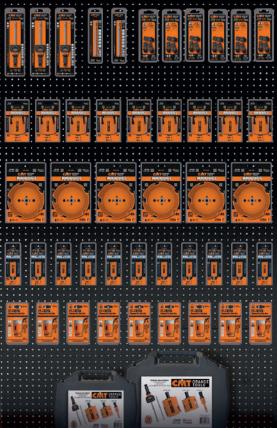


CMT ORANGE

CMT ORANGE

CMT









DISPLAY CABINETS



PRODUCTS	PAGE
Display Cabinets for Saw Blades	428
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Multi Tools Mini Counter Display	435

















A sturdy steel saw blade display cabinet equipped with a backlight to place anywhere in your store. Hang and display a variety of different saw blades. Contact your CMT representative to seek advice on the most effective sawblade display composition for your needs. Tools not included. Dimensions in cm.

Suitable for all blade types













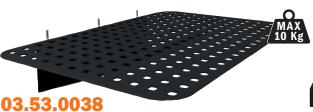






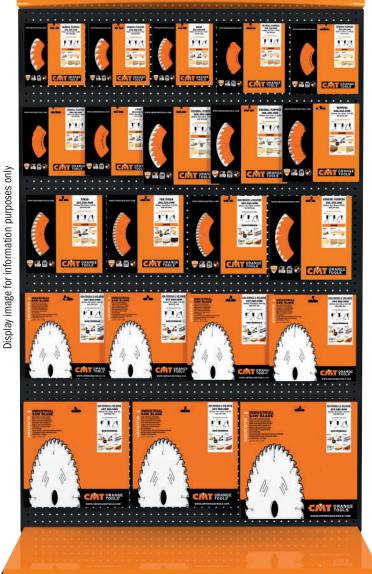






Minimum order 2-pieces or multiple
For use with display cabinets 03.00.0038 and 03.00.0045





Dimensions: 120 x 45 x 223cm







DESCRIPTION	ORDER NO.
Display Cabinet with backlight (220V) for saw blades (blades and hooks not included - sold separately)	03.00.0038
Hooks 50mm. (24 pcs. pack)	03.53.0012-X24
Hooks 150mm. (24 pcs. pack)	03.53.0011-X24
Shelf (380x250x68mm) for CMT display cabinet 03.00.0038 and 03.00.0045	03.53.0038
Lighted header sign CMT ORANGE TOOLS (220V) (spare parts)	03.54.0084
LED TUBE (220V) for sign display (spare parts)	03.54.0097

Display Cabinets for Sabre & Jig Saw Blades



A sturdy steel sabre and jig saw blade display cabinet equipped with a backlight to place anywere in your store. You can hang and display a variety of different blades. Contact your CMT representative to seek advice on the most suitable blade display composition for your needs. Tools not included. Dimensions in cm.

Cardboard counter display for jig saw blades.

CMT's end cap cardboard display for jig saw blades takes advantage of the existing space in your store and is designed for countertops, existing shelves or free-space inside CMT display cabinets. Suitable for stocking up to 12 different jig saw blade types, 10 packs each, 120 packs in total. The end cap cardboard display helps increase product visibility and sell more!













BULK PACK 5 PCS.



BULK PACK

20 PCS.





25 PCS.



03.00.0038



(150mm)

Dimensions: 120 x 45 x 223cm

DESCRIPTION	ORDER NO.
Cardboard Counter display only (blades not included)	IMBALL0143
Display cabinet with backlight (220V) for sabre and jig saw blades (blades and hooks not included - sold separately)	03.00.0038
Hooks 50mm. (24 pcs. pack)	03.53.0012-X24
Hooks 50mm. for JS (12 pcs. pack)	03.53.0020-X12
Hooks 150mm. (24 pcs. pack)	03.53.0011-X24
Shelf (380x250x68mm) for CMT display cabinet 03.00.0038 and 03.00.0045	03.53.0038
Lighted header sign CMT ORANGE TOOLS 220V (spare parts)	03.54.0084
LED TUBE 220V for sign display (spare parts)	03.54.0097

Display Cabinet for Multi-Cutters



A sturdy steel multi-cutter diplay cabinet featuring an attractive backlight to place anywhere in your store. You can hang and display a variety of different cutters. Contact your CMT representative to seek advice on the most effective cutter display composition for your needs. Tools not included. Dimensions in cm.

WOOD



WOOD&METAL



03.00.0038

CMT ORANGE TOOLS



MULTI-MAT



MASONRY



CLAMSHELL 1 PCS. BULK PACK 5 PCS.

03.53.0011-X24 (150mm)

(50mm)



Dimensions: 120 x 45 x 223cm

3.53.0038

Minimum order 2-pieces or multiple For use with display cabinets 03.00.0038 and 03.00.0045

DESCRIPTION	ORDER NO.
Display cabinet with backlight (220V) for multi-cutters (tools and hooks not included - sold separately)	03.00.0038
Hooks 50mm. (24 pcs. pack)	03.53.0012-X24
Hooks 150mm. (24 pcs. pack)	03.53.0011-X24
Shelf (380x250x68mm) for CMT display cabinet 03.00.0038 and 03.00.0045	03.53.0038
Lighted header sign CMT ORANGE TOOLS 220V (spare parts)	03.54.0084
LED TUBE 220 V for sign display (spare parts)	03.54.0097

Display Cabinet for Router Bits



This sturdy piece is hand-crafted from MDF, tempered glass and iron. The cabinet is free-standing and provides 360° visibility thereby allowing you to position the display anywhere in your store. The front is a convenient 2 component assembly. The upper section is designed to display 141 of the best selling router bits from the CMT router bit line as well as 20 corresponding spare parts. The lower section can perfectly fit 10 of the most popular boxed sets or saw blades, if required. Glass doors are secured with key lock.

03.00.0042



Deluxe packaging recloseable and reusable







03.53.0017

Tool Shelf (270x209x1,5mm)
Display cabinet accomodates up to 40 shelves.

CMT ORANGE TOOLS





Dimensions: 120 x 45 x 223cm

DESCRIPTION	ORDER NO.
Display cabinets complete with: 246 HW router bits (S=Ø6mm), 66 spare parts (your choice of saw blades) and assorted hooks	700.300.00L
Display cabinets complete with: 246 HW router bits (S=Ø8mm), 66 spare parts (your choice of saw blades) and assorted hooks	900.300.00L
21 pcs. HW router bits with shank Ø12mm for our display cabinet (optional)	900.021.00
Display cabinet for router bits and cutter heads (tools and hooks not included - sold separately)	03.00.0042
Hooks 50mm. (24 pcs. pack)	03.53.0012-X24
Hooks 150mm. (24 pcs. pack)	03.53.0042-X24
Tool shelf (270x209x1,5mm) for CMT display cabinet 03.00.0042 (sold separately)	03.53.0017
LED TUBE 220V for sign display (spare parts)	03.54.0097
Set of 2 pieces of 220V LED STRIPS for display cabinet (spare parts)	03.54.0089
Set of 2 metal supports (RH-LH) for light header sign (spare parts)	03.53.0109
Lighted header sign CMT ORANGE TOOLS 220V (spare parts)	03.54.0084

Display Cabinet for Drill & Boring Bits

CMT ORANGE TOOLS

03.00.0042

Build up your stock of CMT Drill and Boring bits now by ordering this convenient display case! Get organized and keep your tools within reach and visible! Contact your CMT representative for information and get the best advice on choosing the right selection of drill bits for your display from our very broad range. Tools not included. Dimensions in cm.

- Fit Top Selling 120 SKUs.
- Fit up to 20 Deep
- Secured Glass with Key Lock





Display image for information purposes only



CMT ORANGE TOOLS





120 x 31 x 223cm

03.53.0017

Steel shelf for Drill & Boring bits.
Fit up to 40 shelves into one 03.00.0042 display case.
Fastening screw to secure bits on shelf: 990.010.00

Dimensions: 270 x 209 x 1,5mm



DESCRIPTION	ORDER NO.
Display Cabinet for Drill and Boring Bits (Shelves, Bits & Screws not included - sold separately)	03.00.0042
Tool Shelf (270x209x1,5mm) for Display Cabinet 03.00.0042 (Bits & Screws not included - sold separately)	03.53.0017
LED TUBE 220V for Header Sign (spare parts)	03.54.0097
220V LED STRIPS (2 pcs. set) for Display Cabinet (spare parts)	03.54.0089
Set of 2 Metal Supports (RH-LH) for Header Sign (spare parts)	03.53.0109
Illuminated Header Sign CMT ORANGE TOOLS 220V (spare parts)	03.54.0084

Display Cabinet for Hole Saws



A sturdy steel hole saw display cabinet complete with a backlight to place anywhere in your store. You can hang a variety of different types of hole saws. Contact your CMT representative to seek advice on the best hole saw display composition for your needs. Tools not included. Dimensions in cm.

03.00.0038

SERIES 550X: MULTI-PURPOSE













SERIES 552: DIAMOND DRY

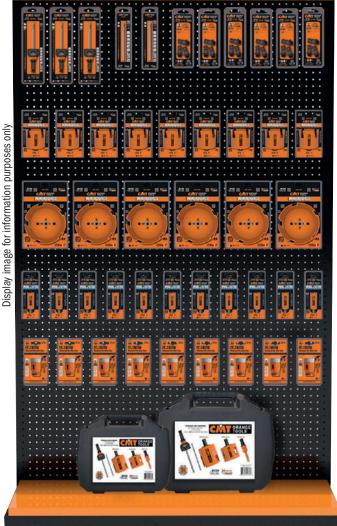












Dimensions: 120 x 45 x 223cm







Minimum order 2-pieces or multiple
For use with display cabinets 03.00.0038 and 03.00.0045

DESCRIPTION	ORDER NO.
Display cabinet with backlight (220V) (Hole Saws & Hooks not included, sold separately)	03.00.0038
Hooks 150mm. (24 pcs. pack)	03.53.0011-X24
Hooks 200mm. (24 pcs. pack)	03.53.0013-X24
Shelf (380x250x68mm) for CMT display cabinet 03.00.0038 and 03.00.0045	03.53.0038
Illuminated Header Sign CMT ORANGE TOOLS 220V (spare parts)	03.54.0084
LED TUBE 220V for Header Sign (spare parts)	03.54.0097



A beautiful, well-organized display of router bits in your shop is the best way to encourage customers to buy. CMT has produced this beautiful cabinet to best show off our wide selection of high quality bright orange bits, Forstner bits and boring bits.

Made with a sturdy MDF frame and three glass panels, it is the ideal counter-top display.

The wooden slat back wall allows for easy bit organization and comes standard with front door lock. Glass door secured with key lock.

03.00.0002



03.00.0002



Display for Boring & Forstner Bits

CMT ORANGE



Deluxe packaging recloseable and reusable



Clamshell packaging







DESCRIPTION	ORDER NO.
Display cabinet with: 76 HW Router bits (S=Ø6mm), 8 spare parts (2 pcs. each) and assorted hooks	700.084.00
Display cabinet with: 76 HW Router bits (S=Ø8mm), 8 spare parts (2 pcs. each) and assorted hooks	900.084.00
Display cabinet for Router / Forstner bits (Tools & Hooks not included - sold separately)	03.00.0002
Hooks 50mm. (24 pcs. pack)	03.53.0012-X24
Hooks 150mm. (24 pcs. pack)	03.53.0042-X24



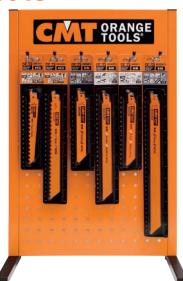
03.00.0045

TOOLING RANGE

This simple yet attractive counter display will definitely increase sales because it improves visibilty. This cabinet shows off a variety of tools: jig saw blades, sabre saw blades, oscillating tools, router bits, Forstner bits, drill bits and hole saws. That's the best way to attract and encourage customers to buy! A sturdy steel body featuring our trademark orange colour makes for an ideal eye-catching counter-top display! Tools not included. Dimensions in cm.

03.00.0043





Dimensions: 35 x 56 x 16cm



03.53.0020-X12 (50mm for JS)

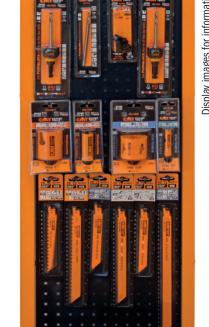


Display images for information purposes only

03.53.0014-X12









Dimensions: 38 x 145 x 35cm

)3.53.0012-X(50mm)

DESCRIPTION	ORDER NO.
Mini-Counter Display (Tools & Hooks not included - sold separately)	03.00.0043
Medium-sized Display Cabinet (Tools & Hooks not included - sold separately)	03.00.0045
Hooks 50mm. (24 pcs. pack)	03.53.0012-X24
Hooks 50mm. for OMM & OMS (12 pcs. pack)	03.53.0014-X12
Hooks 50mm. for JS (12 pcs. pack)	03.53.0020-X12
Shelf (380x250x68mm) for CMT display cabinet 03.00.0038 and 03.00.0045	03.53.0038



BE





SAFETY RECOMMENDATIONS: be sure to keep the black washer right side up so that it corresponds with the bearing rotation during

SHIELD

* After resharpening, always switch to an undersized bearing:

791.062.00 \emptyset 9,3 replaces 791.002.00 (\emptyset 9,5) **791.063.00** \emptyset 12,5 replaces 791.003.00 (\emptyset 12,7)

Sold in 10 pc. case. Minimum 10 pc. or multiple orders.



**** DELRIN® CYLINDRICAL BEARINGS



** 10° DELRIN® CONICAL BEARINGS



*** DELRIN® TRIANGULAR BEARINGS

BEARINGS			791
n	D	D	

DETITIO	_		_			
mm	D inches	mm	B inches	P mm		ORDER NO.
6,35	1/4	3,17	1/8	2,8	10	791.035.00
9,3	1/ 7	4,76	3/16	3,17	10	791.062.00*
9,5	3/8	4,76	3/16	3,2	10	791.002.00
12,5	0, 0	4,76	3/16	4,98	10	791.063.00*
12,7	1/2	4,76	3/16	5	10	791.003.00
12,7	1/2	6,35	1/4	4,8	10	791.010.00
13	1/2	5	1/4	4,0	10	791.022.00
13		6		5	10	791.023.00
15		6		5	10	791.024.00
15,8	5/8	4,76	3/16	5	10	791.018.00
15,8	5/8	6,35	1/4	5	10	791.009.00
16	0, 0	5	±/ ¬	5	10	791.006.00
16		8		5	10	791.025.00
19	3/4	4,76	3/16	7,5	10	791.019.00
19	5/ +	6	3/10	6	10	791.007.00
19,05	3/4	6,35	1/4	7	10	791.004.00
19	5/ 4	8	1/ 7	6	10	791.034.00
19	3/4	12,7	1/2	4	10	791.011.00
22	3/4	8	1/2	6	10	791.011.00
22		8		7	10	791.005.00
22,2	7/8	4,76	3/16	7,5	10	791.017.00
22,2	7/8	9,52	3/8	7	10	791.021.00
22,2	7/8	12,7	1/2	7	10	791.013.00
24	1/0	8	1/2	8	10	791.036.00
28		8		9	10	791.037.00
28		12		8	10	791.026.00
28,5	1-1/8	4,76	3/16	8,4	10	791.014.00
28,5	1-1/8	8	3/10	8,5	10	791.030.00
28,5	1-1/8	12,7	1/2	8	10	791.027.00
31,7	1-1/4	8	1/2	5	10	791.033.00
31,7	1-1/4	12,7	1/2	8	10	791.015.00
34,9	1-3/8	4,76	3/16	11,5	10	791.016.00
34,9	1-3/8	8	0/10	11,6	10	791.031.00
34,9	1-3/8	12,7	1/2	11,0	10	791.029.00
37	1 0/ 0	12,1	1/2	12	10	791.028.00
38,1	1-1/2	12,7	1/2	13,3	10	791.020.00
62	1 1/2	30	-/ -	16	10	791.051.00
62		35		14	1	791.052.00
80		40		18	1	791.054.00
80		50		16	1	791.053.00
	INDRICAL BEARINGS				_	
12,7	1/2	4,76	3/16	5	10	791.044.00****
15,87	5/8	4,76	3/16	7,2	10	791.045.00****
19,05	3/4	4,76	3/16	6,8	10	791.046.00****
25,4	1	4,76	3/16	6,8	10	791.049.00****
37,4		12,7	1/2	15,7	10	791.047.00****
	CONICAL BEARING					
19	3/4	4,76	3/16	6,8	10	791.041.00**
22	7/8	4,76	3/16	6,8	10	791.048.00**
DELRIN® TRIA	ANGULAR BEARINGS					
12,7	1/2	4,76	3/16	5,8	10	791.042.00***
19	3/4	4,76	3/16	6,8	10	791.043.00***
	,	,	,	,-		

SHIELDS FOR BEARINGS

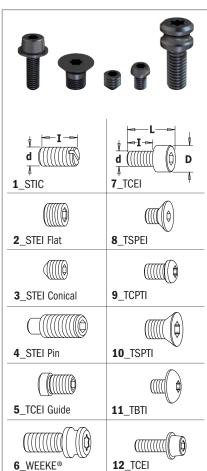


B mm	D mm	8	ORDER NO.
4,76	9,5	10	990.422.00
4,76	12,7	10	990.423.00
6,35	19	10	990.425.00
12,7	34,9	10	990.426.00



SCREWS

990



OUNLIVO	OCICENO									
d x l x L	D mm	TYPE		ORDER NO.	d x l x L mm	D mm	TYPE	8	ORDER NO.	
M5x8		1	10	990.008.00	M6x25x31	10	7	10	990.098.00	
M5x10		1	10	990.003.00	M8x25x33	13	7	10	990.099.00	
M2x2		2	10	990.060.00	1/8"x1/2"x5/8"	5,5	7	10	990.059.00	
M4x4		2	10	990.016.00	M5x10x15	8,5	7	10	990.010.00	
M4x20		2	10	990.091.00	M4x4x6	8	8	10	990.004.00	
M5x4		2	10	990.015.00	M5x9x12	9,8	8	10	990.055.00	
M5x5		2	10	990.001.00	M5x5x8	9	8	10	990.067.00*	
M5x5 p/coppa		2	10	990.006.00	M6x8x10	8,8	8	10	990.083.00	
МЗхЗ		3	10	990.005.00	M6x8,7x12	12	8	10	990.116.00	
M5x5		3	10	990.002.00	1/4"-20x7/8"	12	8	10	990.097.00	
M6x6		3	10	990.007.00	1/8"x3/8"x1/2"	7	12	10	990.058.00	
M4x3		3	10	990.013.00	M5x11,5x17	8 T20	6	10	990.088.00	
M4x4		3	10	990.014.00	M3x4x5,7	4,5 T8	9	10	990.082.00	
M6x5		3	10	990.009.00	M2,5x3x4,5	3,5 T8	10	10	990.070.00	
M6x8		4	10	990.087.00	M2,5x4,5x6	3,7 T8	10	10	990.071.00	
M6x10		4	10	990.106.00	M4x2x3,2	6 T9	10	10	990.079.00	
M6x16		4	10	990.066.00	M5x3,6x6,1	8,8 T25	10	10	990.080.00	
M6x20		4	10	990.084.00	M5x5x8	9 T25	10	10	990.093.00	
M6x25		4	10	990.085.00	M5x13x18	6,8 T15	10	10	990.063.00	
M8x12		4	10	990.065.00	M3,5x3,5x6	6 T15	11	10	990.072.00	
M8x16		4	10	990.064.00	M3,5x4,8x6,8 6	6 T15	11	10	990.115.00	
M8x20		4	10	990.086.00	M4x5,5x8	7,4 T20	11	10	990.094.00	
M5x5x9	6	5	10	990.068.00	M3,5x5x7,2	9 T15	11	10	990.073.00	
M2,5x6x8,5	4,5	7	10	990.062.00	M3,5x6x8,5	7 T15	11	10	990.077.00	
M3x6x9	5,5	7	10	990.051.00	M4x3,5x5,7	9 T15	11	10	990.074.00	
M3x10x13	5,5	7	10	990.053.00	M4x4x6,2	6 T15	11	10	990.076.00	
M3x16x19	5,5	7	10	990.054.00	M4x4x6,2	8,8 T15	11	10	990.056.00	
M4x6x10	7	7	10	990.052.00	M4x6x8	6 T15	11	10	990.078.00	
M4x12x16	7	7	10	990.061.00	M4x6x8,2	9 T15	11	10	990.075.00	

^{*} Slotted Head

NUTS FOR ARBORS

9	9	O	N
		V	V



DESCRIPTION	8	ORDER NO.	DESCRIPTION	8	ORDER NO.
M4	10	990.092.00	M8	10	990.020.00
M6	10	990.095.00	M12x1,25mm	10	990.022.00

KEYS FOR SCREWS

991

ORDER NO.

991.066.00

991.063.00

991.069.00

991.061.00

991.072.00

991.073.00

991.071.00

10

10

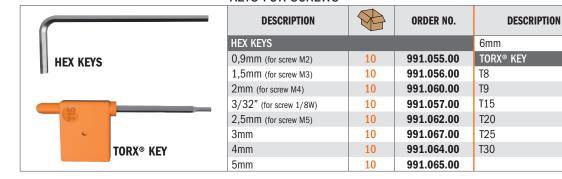
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10

10

10



STOP COLLARS

541



B mm		ORDER NO.	B mm		ORDER NO.
3,175	10	541.009.00	9,5	10	541.006.00
6	10	541.003.00	12	10	541.005.00
6,35	10	541.001.00	12,7	10	541.002.00
8	10	541.004.00			

Spare Parts & Accessories





ARBORS			797
		_	

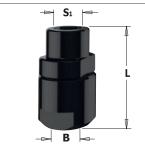
S mm	S ₁ mm	8	ORDER NO.
8	M10x1,5	10	797.580.00
10	M12x1	10	797.100.00
12	M12x1	10	797.120.00
12,7	M12x1	10	797.127.00

TECHNICAL DETAILS:

- Strength steel.
- Precisely machined for accuracy.

COLLET CHUCKS

796



S ₁ mm	B mm	L mm	8	ORDER NO.
M10x1,5	6 - 6,35 - 8 - 9,5	38	10	796.100.00
M12x1	6 - 6,35 - 8 - 9,5	38	10	796.000.00
M12x1	10 - 12 - 12,7	47	10	796.121.00

TECHNICAL DETAILS:

- Strength steel.
- Precisely machined for accuracy.

Collet not included.

ROUTER CHUCK EXTENSIONS WITH COLLET

796.001/002



S mm	COLLET INCLUDED mm	FOR COLLETS mm	L mm	8	ORDER NO.
12	8	6 - 6,35 - 8 - 9,5	81	10	796.002.01
12	12	10 - 12 - 12,7	88	10	796.002.00
12,7	6,35	6 - 6,35 - 8 - 9,5	81	10	796.001.01
12,7	12,7	10 - 12 - 12,7	88	10	796.001.00

TECHNICAL DETAILS:

- Strength steel.
- Precisely machined for accuracy.

Collet included.

COLLET CHUCKS

796



S mm	FOR COLLETS mm	LB mm	8	ORDER NO.
M14x2	6 - 6,35 - 8 - 9,5	32	10	796.140.00
M14x2	10 - 12 - 12,7	38	10	796.141.00
M16x2	6 - 6,35 - 8 - 9,5	32	10	796.160.00
M16x2	10 - 12 - 12,7	38	10	796.161.00

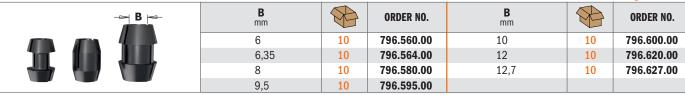
TECHNICAL DETAILS:

- Strength steel.
- Precisely machined for accuracy.

Collet not included.

COLLETS

796.500/600





796.003.08

ROUTER CHUCK EXTENSION

ORDER NO.



TECHNICAL DETAILS:

12

- High strength resistant steel.
- Precisely machined for accuracy.



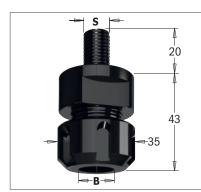
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Collet not required

"ER20" CHUCKS

796



В

S mm	FOR COLLETS mm	LB mm	4	8	ORDER NO.
M12x1,75	3 ~ 12,7	43		10	796.122.00
M14x2	3 ~ 12,7	43		10	796.142.00
M16x2	3 ~ 12,7	43		10	796.162.00

Spare parts: 992.483.03 M25x1,5mm clamping nut 991.483.00 "ER20" key

TECHNICAL DETAILS:

- Strength steel.
- Precisely machined for accuracy.

Collet not included.

The TW-200 Torque Wrench is recommended for the proper fastening of clamping nuts (see page 413).

"ER20" PRECISION COLLETS FOR 796.122/142/162



B mm	8	ORDER NO.	B mm	8	ORDER NO.
3	10	184.030.20	8	10	184.080.20
5	10	184.050.20	10	10	184.100.20
6	10	184.060.20	12	10	184.120.20
6,35	10	184.064.20	12,7	10	184.127.20

COLLETS FOR CMT1E, CMT2E, DEWALT®, FELISATTI®, FEIN®, METABO® HAND-HELD ROUTERS 796





B mm	8	ORDER NO.	B mm	8	ORDER NO.
6	10	796.860.00	10	10	796.900.00
6,35	10	796.864.00	12	10	796.920.00
8	10	796.880.00	12,7	10	796.927.00

Spare parts: 992.100.01 M22 Clamping nut

COLLETS FOR FREUD®/CASALS® HAND-HELD ROUTERS

796.780



B mm	L mm	8	ORDER NO.
8	14	10	796.780.00

Spare Parts & Accessories



BUSHINGS

D B	
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B mm	D mm	L mm	8	ORDER NO.	B mm	D mm	L mm	8	ORDER NO.
6	8	25	10	799.060.00	8	10	25	10	799.280.00
6	9,5	25	10	799.160.00	8	12	25	10	799.380.00
6	12	25	10	799.260.00	8	12,7	25	10	799.480.00
6,35	8	25	10	799.064.00	9,5	12,7	25	10	799.001.00
6,35	9,5	25	10	799.164.00	10	12	25	10	799.100.00
6,35	12,7	25	10	799.264.00	13	16	45	10	799.130.00
8	9,5	25	10	799.180.00					

REDUCTION BUSHING FOR BEARING



D mm	B mm	8	ORDER NO.
6,35	4,76	10	799.019.00
7,94	4,76	10	799.017.00
12,7	4,76	10	799.014.00

ARBORS

798



S mm	S ₁ mm	8	ORDER NO.
M10x1,5	M10x1,5	10	798.101.00
M10x1,5	M12x1	10	798.102.00
M12x1	M10x1,5	10	798.121.00
M12x1	M12x1	10	798.122.00

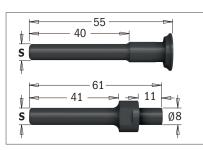
- TECHNICAL DETAILS:
 Strength steel.
 Precisely machined for accuracy.

SLOT CUTTER ARBORS



D mm	LB mm	L mm		ORDER NO. S=Ø6mm	ORDER NO. S=Ø 6,35 mm	ORDER NO. S=Ø8mm	ORDER NO. S=Ø12mm	ORDER NO. S=Ø 12,7 mm				
ARBOR	ARBORS FOR 822 SLOT CUTTERS											
M8	23	71	10				924.133.00	824.133.00				
M8	26	61	10	724.060.00	824.064.00	924.080.00						
M8	26	67,5	10				924.120.00	824.127.00				
M8	29,75	71	10				924.131.00	824.131.00				
M8	35,5	71	10				924.132.00	824.132.00				
M8	40	81	10				924.128.00	824.128.00				
M8	40	86	10			924.083.00						
M8	41	85	10				924.136.00	824.136.00				
M8	47	97	10				924.130.00	824.130.00				
M8	57	100	10				924.137.00	824.137.00				
M12	39,5	85	10				924.134.00	824.134.00				
M12	54	97	10				924.129.00	824.129.00				
M12	54,5	100	10				924.135.00	824.135.00				

SLOT CUTTER ARBORS

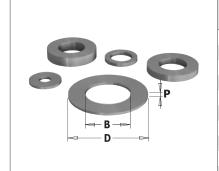


D mm	LB mm	L mm		ORDER NO. S=Ø6mm	ORDER NO. S=Ø 6,35 mm	ORDER NO. S=Ø8mm	ORDER NO. S=Ø 12,7 mm
ARBOR	S FOR 8	323 SL0	T CUTTE	RS WITH COUNTE	ERBORE		
		55	10	724.061.00	824.061.00	924.081.00	824.121.00
8	11	61	10	724.062.00		924.082.00	824.122.00



SHIELDS FOR ASSEMBLY

541

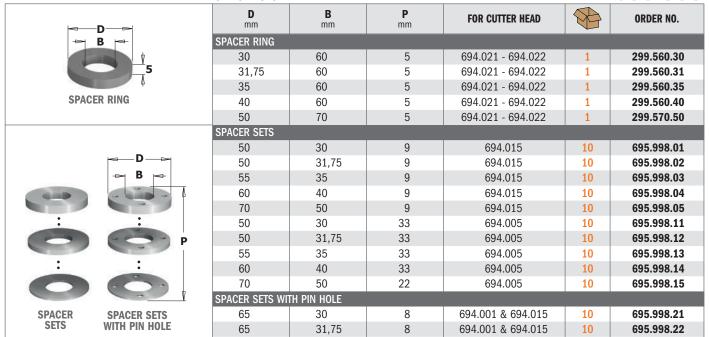


B mm	D mm	P mm	8	ORDER NO.	B mm	D mm	P mm	8	ORDER NO.
3,25	9	1,6	10	541.550.00	8	14,7	5,8	10	541.519.00
3,25	15,8	2	10	541.552.00	12	20	2	10	541.512.00
5,2	15,8	2,5	10	541.551.00	12	20	3	10	541.511.00
6,4	9,52	2,2	10	541.514.00	12	18	0,1	10	541.526.00
8	14	0,1	10	541.515.00	12	21	0,3	10	541.520.00
8	14	0,3	10	541.516.00	12	21	1,59	10	541.521.00
8	14	0,5	10	541.517.00	12	21	3,18	10	541.522.00
8	14	1	10	541.518.00	12	21	6,16	10	541.523.00
8	14,7	3	10	541.500.00	12	21	1	10	541.524.00
8	14,7	4	10	541.501.00	12	21	0,5	10	541.525.00

SPACERS SET

65

695,998



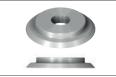
THREADED RINGS FOR 694.001 CUTTER HEADS

8

35

695.996

695.998.23



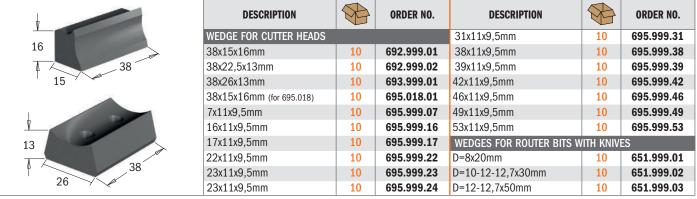
DESCRIPTION	8	ORDER NO.
M4 (Ø10x1,6mm)	10	695.996.01
M4 (Ø12x1,7mm)	10	695.996.02

694.001 & 694.015

WEDGES FOR CUTTER HEADS

651-692-693-695

10



CONT ORANGE TOOLS

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