

Welcome to the 2016/2017 catalogue

Dear Customer,

Thank you for your interest in CMT products.

Take a moment to browse our new catalogue and choose from a wider range of innovative and state-of-the-art woodworking tools, from router bits, saw blades, jig and sabre saw blades, hole saws, and boring bits to oscillating tools, CNC cutters, cutter heads, chucks, power tools, and so much more!

A detailed list of spare parts on each product category is also provided to guide you through your purchase.

We continually strive to develop our technical know-how and invest in research and development, but our priority is customer care.

A satisfied customer is worth more than any other achievement, therefore each page of this catalog contains CMT's highest commitment to the professional woodworker.

Should you not find a product that suits your needs, please let us know.

Our highly skilled engineers and design technicians are always keen to assist you with your woodworking operations.

Thank you for your interest in CMT Orange Tools.

Your CMT Team

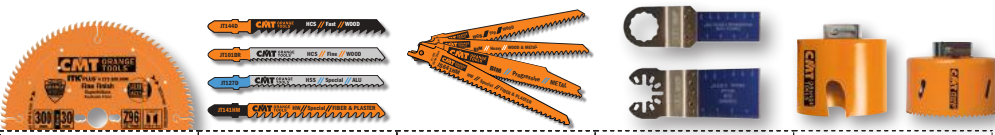


Abbreviations

A	= Cutting angle	Inches	= Inches
α	= Hook angle	K	= Kerf thickness
ATB	= Alternate top bevel grind	L	= Overall length
B	= Bore diameter	L₁	= Working length
β	= Type of grind	LB	= Adjusting length
COMBI3	= Pin-Hole 2/7/42 + 2/9/46,4 + 2/10/60	LH	= Left-hand rotation
COMBI5	= Pin-Hole 2/7/110 + 2/8,4/130 + 2/14/110 + 4/9/100 + 4/19/120	MATB	= Alternate top bevel with chamfer grind
COMBI7	= Pin-Hole 2/10/80 + 1/11/85 + 2/11/115 + 2/11/148 + 2/14/100 + 2/14/125 + 2/19/120	MTCG	= Triple chip grind (trapezoidal) with chamfer
d	= Small cutting diameter	mm	= Millimeters
D	= Diameter	P	= Plate thickness
D₂	= Overall diameter	PTFE	= Non-stick industrial coating, black and orange
D₃	= For shank diameter	R	= Radius
\emptyset	= Diameter	R₁	= Radius
FFT	= Flat flat trapezoidal	RH	= Right-hand rotation
FTG	= Flat top grind	RPM	= Round per minute
FWF	= Flat with alternate chamfer	S	= Shank diameter
H	= Cutting depth	S₁	= Shank diameter
HDF	= Hollow ground teeth	T₁	= Thickness / Maximum joint thickness
I	= Cutting length	TCG	= Triple chip grind (trapezoidal)
l₁	= Short cutting length	V	= Spurs
		Z	= Number of teeth
		\square	= On request
		\bullet	= Solid tungsten carbide

THE RIGHT TOOLS FOR THE BEST RESULTS!

Quick reference charts and pictograms help you choose the right tools for your application.



	SAW BLADES	JIG SAW BLADES	SABRE SAW BLADES	MULTI-CUTTERS	HOLE SAWS
WOOD					CARBIDE
WOOD & METAL			✓	✓	
METAL					BI-METAL
ALUMINIUM					
MULTI-MATERIAL					
PLASTIC					
MASONRY					DIAMOND
SPECIAL					

SINCE 1962 - MADE IN ITALY THEN, STILL MADE IN ITALY TODAY

By now, the story has been told. After over 50 years of success and quality in manufacturing woodworking tools - orange woodworking tools, to be precise - word just sort of gets around. We have grown and we have changed, but one thing still remains the same: our commitment to making only the highest quality woodworking tools.



Pesaro, Italy



Greensboro, United States



Valencia, Spain

NEW! CMT Global Web Site!

- Full line catalogue available on line
- Instructional video on select products
- Instruction manuals available for download
- Listing of authorized CMT distributors
- Company history, tech information, testimonials and more!

CMT ORANGE TOOLS

THE ART OF CUTTING

Market Area: Where are you from?

Language: Choose favourite:

News: IWF 2008 - August 20-23, 2008 Atlanta [More news](#)

OUR TOOLS So, what does it take to make a CMT tool? Like all things of quality, it's not only what you do but how you do it. And anyone who works wood knows that you get out of a piece only what you put into it, and it is no different when manufacturing a tool. You choose your designs and materials carefully and you work using all of your skill and know-how. You'll be happy to know that's what we do at CMT too.

DESIGN

Everything starts with a clear idea and having the potential to express it. We have both. At CMT, our technical department uses the best of both worlds - computer technology and hands-on experience - to engineer and design each tool so that it performs flawlessly each time you use it, and to guarantee that you'll be using it for a long, long time.

MATERIALS

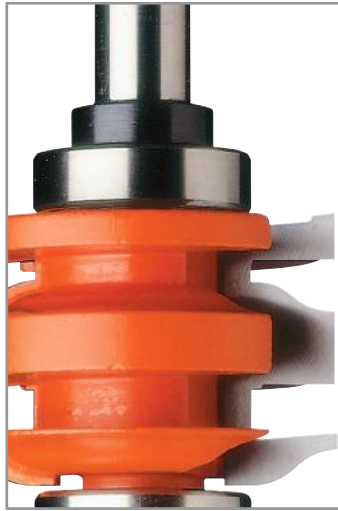
Turning a design into a finished product means finding the right material that will do the job and that lives up to the specifications set out in the design - quality performance from the final product depends on it. When it comes to selecting raw materials, we don't cut corners. At CMT, we know that high quality tools come only from high quality raw materials, so we use only solid bar stock steel and specially formulated micrograin carbide to manufacture our bits and blades.

MANUFACTURING

Like we said, it's not just what you do but how you do it. Over the years we have continuously invested in the latest technology in CNC machining equipment and innovative software to manufacture our tools. The result is that now our entire manufacturing process, from turning and milling the steel shanks to brazing and sharpening the carbide cutting tips, is completely automated. And since a machine is only as intelligent as the person using it, everything is operated by specifically trained operators.

THE FINAL TOUCH

A tool simply wouldn't be a CMT tool if it didn't have the trademark orange color non-stick PTFE coating on it. This unique industrial-strength surface coating is designed to withstand the physical stresses the tool undergoes during use while protecting it from residue build-up and burning. And we really like the orange color too.



QUALITY CONTROL

Nobody's perfect, but we're trying. CMT uses rigorous quality control programs and equipment to ensure that each bit has been manufactured with precision and accuracy and that it will give the long-lasting performance you expect from a CMT orange tool. CMT is in the process of adopting the directives set out in ISO 9001 which will give SPC quality control by an independent party under the Common Market Directives ISO 9001. Quality control is the final step of the production process, but it's just as important as the first.

WE RECYCLE

The water used during production must be pure and free from contaminants or hard minerals like iron or calcium which can build up and damage the machinery. CMT filters and purifies its water using a reverse osmosis system located inside the plant. Also the oil used in grinding and machining our tools must be clean and absolutely free of contaminants. Clean oil, after enough use, gets dirty, so we filter and reprocess dirty oil on the premises. This is our way of guaranteeing the quality of the oil we use, as well as contributing to help protect the environment.

OUR TRADEMARK COLOR ORANGE

As the story goes, we began small. We also put orange color surface coating on our tools, then we put our tools on the market and soon our orange tools were all over the world. Now, any woodworker anywhere in the world can tell you that orange tools means CMT, and that CMT means quality. Here at CMT we know we produce quality. You should too. That's why we have trademarked the color orange on woodworking tools - it's your guarantee that you are getting a genuine high-quality CMT product.



Loading the automated multi-axis CNC sharpening machines.



Fully automated assembly and marking.



MULTI MATERIALS



TOOLS FOR MULTI-CUTTERS

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APPLICATIONS

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

MAXIMIZING YOUR WORK PERFORMANCE



HCS

High Carbon Steel
for cutting wood
and plastic.



BIM

Bi-Metal with 8% Cobalt
for cutting metal,
nail embedded wood
and plastic.



**BIM
TiN**

Bi-Metal with 8% Cobalt
with Titanium coating
for cutting metal, nail
embedded wood and
plastic, providing extreme
performance and 30%
longer lifetime.



HW

Tungsten Carbide Tipped
for cutting wood, screws
and nails, fiber cement
board, plasterboard,
plastic, sheet metal,
copper, aluminium
and stainless steel with
double lifetime.

Stainless steel arbor

protects your tools against corrosion and rust and guarantee precise work and optimum power transfer.

Blueing coating

protects your tools against corrosion and rust and will not dirty cutting profile.

Reinforced tool mount

reduces vibrations, guarantee more control and precise cuts.



**CARBIDE
GRIT**

Tungsten Carbide Grit Coated
for routing joints and grooves,
smaller cutouts, routing recesses
in several materials, from tiles,
plasterboard, porous concretes,
construction materials,
epoxy and glass fibre.



GRIT

Diamond Grit Coated
for routing joints and grooves,
smaller cutouts, routing recesses
in several materials, from tiles,
plasterboard, porous
concretes, construction materials,
epoxy and glass fibre providing extreme
performance and longer lifetime.

SAW BLADES
JIG SAW BLADES
SABRE SAW BLADES
TOOLS FOR MULTI-CUTTERS
TOOLS WITH BORE & KNIVES
ROUTER BITS & SETS
CNC ROUTER CUTTER & CHUCKS
INDUSTRIAL DOWEL DRILLS
BITS FOR HAND POWER TOOLS
HOLE SAW BLADES
POWER TOOLS & ACCESSORIES
DISPLAY CABINETS & SPARE PARTS

Tools for Multi-Cutters

new

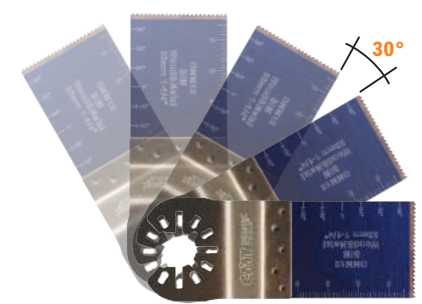
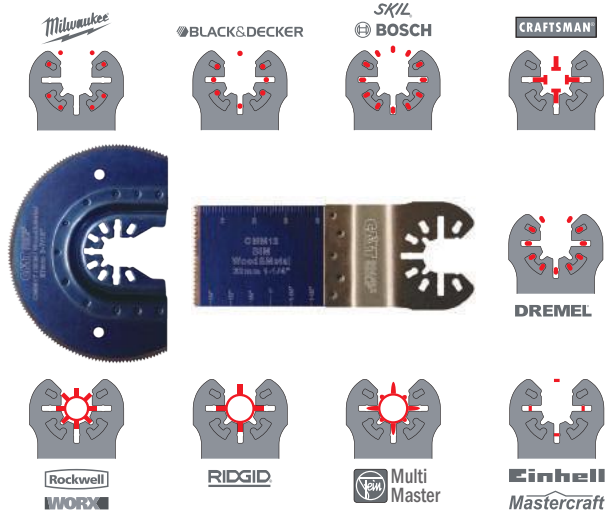


THE RIGHT BLADE FOR THE BEST RESULTS!

Quick reference charts and pictograms help you choose the right blade for your application.

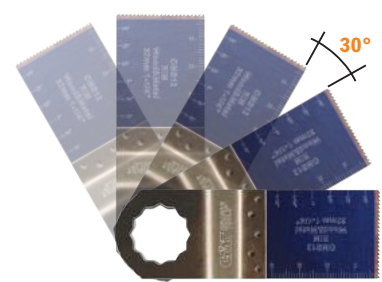
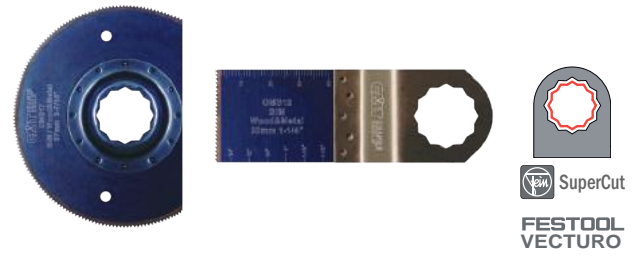


CMT Universal arbor fits directly onto almost all different commercially available multitools



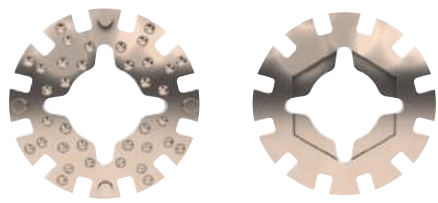
This tool mount also enables the accessory to be repositioned in 30-degree steps.

Arbor for Fein® SuperCut and Festool® Vecturo



This tool mount also enables the accessory to be repositioned in 30-degree steps.

OMA31



Universal Adapters

Hardwearing universal adaptor allowing your CMT to attach multi-tool blades that do not have matching shanks. Fits snugly and does not slip. Ideal for Bosch, Chicago, Craftsman, Dremel, Fein, Makita, Milwaukee, Mastercraft, Ozito, Aeg, Ridgid, Rockwell, Smart, Worx.

Pack Quantity	ORDER NO.
2 in clamshell	OMA31-X2

OMM01

Universal arbor



OMS01

Arbor for
Fein® SuperCut
Festool® Vecturo

10mm Plunge and Flush-Cut for Wood

FEATURES:

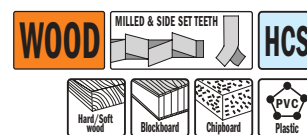
HCS with hardened teeth.

MATERIAL:

for wood, blockboard, chipboard, plastic, pipes and profiles.

APPLICATION:

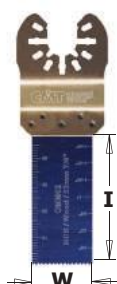
wide range of applications: installing a ventilation grille, cutting a recess in furniture elements to enable access to a mains socket, adjustment work in wood like sawing recesses for locks and fitting, window and door hardware.



Pack Quantity	W mm	I mm	TPI	ORDER NO. Universal arbor	ORDER NO. Arbor for Fein® SuperCut
1 in clamshell	10	28	18	OMM01-X1	OMS01-X1

OMM02

Universal arbor



OMS02

Arbor for
Fein® SuperCut
Festool® Vecturo

22mm Plunge and Flush-Cut for Wood

FEATURES:

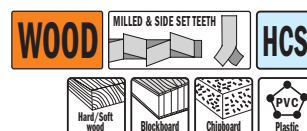
HCS with hardened teeth.

MATERIAL:

for wood, blockboard, chipboard, plastic, pipes and profiles.

APPLICATION:

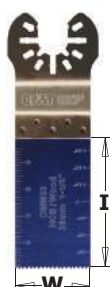
wide range of applications: installing a ventilation grille, cutting a recess in furniture elements to enable access to a mains socket, flush-cutting wooden components to length (like dowels and tenons), window and door hardware.



Pack Quantity	W mm	I mm	TPI	ORDER NO. Universal arbor	ORDER NO. Arbor for Fein® SuperCut
1 in clamshell	22	48	18	OMM02-X1	OMS02-X1
5 in clamshell	22	48	18	OMM02-X5	OMS02-X5

OMM03

Universal arbor



OMS03

Arbor for
Fein® SuperCut
Festool® Vecturo

28mm Plunge and Flush-Cut for Wood

FEATURES:

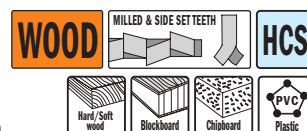
HCS with hardened teeth.

MATERIAL:

for wood, blockboard, chipboard, plastic, pipes and profiles.

APPLICATION:

wide range of applications: installing a ventilation grille, cutting a recess in furniture elements to enable access to a mains socket, flush-cutting wooden components to length (like dowels and tenons), window and door hardware.



Pack Quantity	W mm	I mm	TPI	ORDER NO. Universal arbor	ORDER NO. Arbor for Fein® SuperCut
1 in clamshell	28	48	18	OMM03-X1	OMS03-X1

OMM04

Universal arbor



OMS04

Arbor for
Fein® SuperCut
Festool® Vecturo

34mm Precision Cut, Japan toothing for Wood

FEATURES:

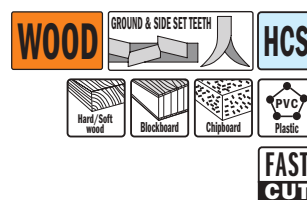
HCS with "Japanese" double-row pattern, hardened teeth.

MATERIAL:

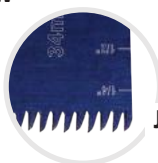
for wood, timber, blockboard, chipboard.

APPLICATION:

ground and side set teeth for precision, clean, quick cutting into soft wood and timber. This tooth pattern with its longer teeth allows you to start cutting from a precise point by standing the blade on its corner and lowering it into the wood.



Pack Quantity	W mm	I mm	TPI	ORDER NO. Universal arbor	ORDER NO. Arbor for Fein® SuperCut
1 in clamshell	34	40	14	OMM04-X1	OMS04-X1
5 in clamshell	34	40	14	OMM04-X5	OMS04-X5
50 in masterpack	34	40	14	OMM04-X50	OMS04-X50



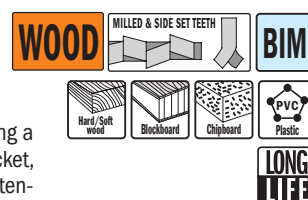
Japan Toothing

OMM05

Universal arbor

**OMS05**Arbor for
Fein® SuperCut
Festool® Vecturo**34mm Extra-Long Life Plunge and Flush-Cut for Wood**

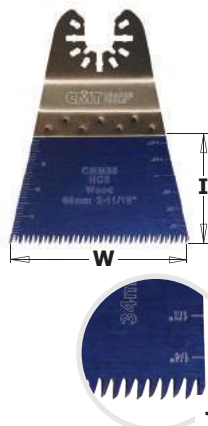
FEATURES: Bimetal with 8% Cobalt teeth guarantee extra-long life.
MATERIAL: for wood, blockboard, chipboard, plastic, pipes and profiles.
APPLICATION: wide range of applications: installing a ventilation grille, cutting a recess in furniture elements to enable access to a mains socket, flush-cutting wooden components to length (like dowels and tenons), window and door hardware.



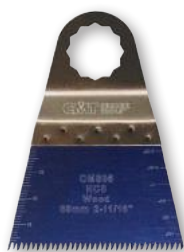
Pack Quantity	W mm	I mm	TPI	ORDER NO. Universal arbor	ORDER NO. Arbor for Fein® SuperCut
1 in clamshell	34	40	18	OMM05-X1	OMS05-X1
5 in clamshell	34	40	18	OMM05-X5	OMS05-X5
50 in masterpack	34	40	18	OMM05-X50	OMS05-X50

OMM06

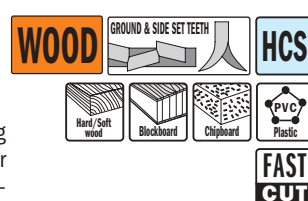
Universal arbor



Japan Tothing

OMS06Arbor for
Fein® SuperCut
Festool® Vecturo**68mm Precision Cut, Japan tothing for Wood**

FEATURES: HCS with "Japanese" double-row pattern, hardened teeth.
MATERIAL: for wood, timber, blockboard, chipboard.
APPLICATION: ground and side-set teeth for precision, clean, quick cutting into soft wood and timber. This tooth pattern with its longer teeth allows you to start cutting from a precise point by standing the blade on its corner and lowering it into the wood. Ideal width for creating long flat horizontal cuts like: door jambs and skirting board.



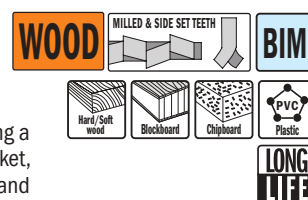
Pack Quantity	W mm	I mm	TPI	ORDER NO. Universal arbor	ORDER NO. Arbor for Fein® SuperCut
1 in clamshell	68	40	14	OMM06-X1	OMS06-X1
5 in clamshell	68	40	14	OMM06-X5	OMS06-X5
50 in masterpack	68	40	14	OMM06-X50	OMS06-X50

OMM07

Universal arbor

**OMS07**Arbor for
Fein® SuperCut
Festool® Vecturo**68mm Extra-Long Life Plunge and Flush-Cut for Wood**

FEATURES: Bimetal with 8% Cobalt teeth guarantee extra-long life.
MATERIAL: for wood, blockboard, chipboard, plastic, pipes and profiles.
APPLICATION: wide range of applications: installing a ventilation grille, cutting a recess in furniture elements to enable access to a mains socket, flush-cutting wooden components to length (like dowels and tenons), window and door hardware.



Pack Quantity	W mm	I mm	TPI	ORDER NO. Universal arbor	ORDER NO. Arbor for Fein® SuperCut
1 in clamshell	68	40	18	OMM07-X1	OMS07-X1
5 in clamshell	68	40	18	OMM07-X5	OMS07-X5
50 in masterpack	68	40	18	OMM07-X50	OMS07-X50

OMM08

Universal arbor

**OMS08**Arbor for
Fein® SuperCut
Festool® Vecturo**87mm Radial Saw Blade for Wood**

FEATURES: HCS with hardened teeth.
MATERIAL: for wood, blockboard, chipboard, plastic, pipes and profiles.
APPLICATION: wide range of applications: installing a ventilation grille, cutting a recess in furniture elements to enable access to a mains socket, flush-cutting wooden components to length (like dowels and tenons). Cutting a plastic pipe (PVC) to length.



Pack Quantity	W mm	TPI	ORDER NO. Universal arbor	ORDER NO. Arbor for Fein® SuperCut
1 in clamshell	87	18	OMM08-X1	OMS08-X1

OMM09

Universal arbor



OMS09

Arbor for
Fein® SuperCut
Festool® Vecturo

10mm Plunge and Flush-Cut for Wood & Metal

FEATURES: Bimetal with 8% Cobalt teeth.**MATERIAL:** for wood, chipboard, plastic, sheet metal, copper and aluminium pipes and profiles.**APPLICATION:** wide range of applications: flush-cutting a nail in wood, adjustment work on non-ferrous profiles, plunge-cutting in plasterboard.

WOOD&METAL

MILLED & SIDE SET TEETH

BIM



Pack Quantity	W mm	I mm	TPI	ORDER NO. Universal arbor	ORDER NO. Arbor for Fein® SuperCut
1 in clamshell	10	28	18	OMM09-X1	OMS09-X1
5 in clamshell	10	28	18	OMM09-X5	OMS09-X5
50 in masterpack	10	28	18	OMM09-X50	OMS09-X50

OMM10

Universal arbor



OMS10

Arbor for
Fein® SuperCut
Festool® Vecturo

22mm Plunge and Flush-Cut for Wood & Metal

FEATURES: Bimetal with 8% Cobalt teeth.**MATERIAL:** for wood, plasterboard, plastic, sheet metal, copper and aluminium pipes and profiles.**APPLICATION:** wide range of applications: flush-cutting a nail in wood, cutting copper pipes, plunge-cutting in plasterboard.

WOOD&METAL

MILLED & SIDE SET TEETH

BIM



Pack Quantity	W mm	I mm	TPI	ORDER NO. Universal arbor	ORDER NO. Arbor for Fein® SuperCut
1 in clamshell	22	48	18	OMM10-X1	OMS10-X1
5 in clamshell	22	48	18	OMM10-X5	OMS10-X5
50 in masterpack	22	48	18	OMM10-X50	OMS10-X50

OMM11

Universal arbor



OMS11

Arbor for
Fein® SuperCut
Festool® Vecturo

28mm Plunge and Flush-Cut for Wood & Metal

FEATURES: Bimetal with 8% Cobalt teeth.**MATERIAL:** for wood, plasterboard, plastic, sheet metal, copper and aluminium pipes and profiles.**APPLICATION:** wide range of applications: flush-cutting a nail in wood, cutting copper pipes and aluminium profiles, plunge-cutting in plasterboard.

WOOD&METAL

MILLED & SIDE SET TEETH

BIM



Pack Quantity	W mm	I mm	TPI	ORDER NO. Universal arbor	ORDER NO. Arbor for Fein® SuperCut
1 in clamshell	28	48	18	OMM11-X1	OMS11-X1
5 in clamshell	28	48	18	OMM11-X5	OMS11-X5
50 in masterpack	28	48	18	OMM11-X50	OMS11-X50

OMM12

Universal arbor



OMS12

Arbor for
Fein® SuperCut
Festool® Vecturo

32mm Plunge and Flush-Cut for Wood & Metal

FEATURES: Bimetal with 8% Cobalt teeth.**MATERIAL:** for wood, plasterboard, plastic, sheet metal, copper and aluminium pipes and profiles.**APPLICATION:** wide range of applications: flush-cutting a nail in wood, cutting copper pipes and aluminium profiles, plunge-cutting in plasterboard.

WOOD&METAL

MILLED & SIDE SET TEETH

BIM



Pack Quantity	W mm	I mm	TPI	ORDER NO. Universal arbor	ORDER NO. Arbor for Fein® SuperCut
1 in clamshell	32	40	18	OMM12-X1	OMS12-X1
5 in clamshell	32	40	18	OMM12-X5	OMS12-X5
50 in masterpack	32	40	18	OMM12-X50	OMS12-X50

Tools for Multi-Cutters

new

CMT ORANGE TOOLS™

OMM13

Universal arbor



OMS13

Arbor for
Fein® SuperCut
Festool® Vecturo



32mm Extra-Long Life Plunge & Flush-Cut for Wood & Metal

FEATURES: TiN Coated Bimetal with 8% Cobalt teeth.

MATERIAL: for wood and nails, plasterboard, plastic, sheet metal, copper and aluminium pipes and profiles.

APPLICATION: wide range of applications: flush-cutting a nail in wood, cutting copper pipes and aluminium profiles, plunge-cutting in plasterboard. Tooth strip coated with titanium nitride for 30% longer life.

WOOD&METAL **BIM TiN**

Hard/Soft wood PVC ALU Sheet Metal Non-Ferrous Metals

130% LONGER LIFE **LONG LIFE**

Pack Quantity	W mm	I mm	TPI	ORDER NO. Universal arbor	ORDER NO. Arbor for Fein® SuperCut
1 in clamshell	32	40	18	OMM13-X1	OMS13-X1
5 in clamshell	32	40	18	OMM13-X5	OMS13-X5
50 in masterpack	32	40	18	OMM13-X50	OMS13-X50

OMM14

Universal arbor



OMS14

Arbor for
Fein® SuperCut
Festool® Vecturo



35mm Extra-Long Life Plunge & Flush-Cut for Wood & Metal

FEATURES: High Quality carbide teeth.

MATERIAL: for wood, hardened screws and nails, plasterboard, plastic, sheet metal, copper, aluminium and stainless steel.

APPLICATION: wide range of applications: cutting hardened screws/nails, Cutting stainless steel like kitchen front covers, plunge cuts in severely abrasive materials like fiberglass.

WOOD&METAL **HW**

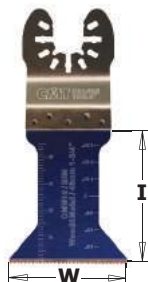
Hard/Soft wood PVC ALU Sheet Metal Non-Ferrous Metals

2X LONGER LIFE **LONG LIFE**

Pack Quantity	W mm	I mm	TPI	ORDER NO. Universal arbor	ORDER NO. Arbor for Fein® SuperCut
1 in clamshell	35	40	20	OMM14-X1	OMS14-X1

OMM15

Universal arbor



OMS15

Arbor for
Fein® SuperCut
Festool® Vecturo



45mm Plunge and Flush-Cut for Wood & Metal

FEATURES: Bimetal with 8% Cobalt teeth.

MATERIAL: for wood, plasterboard, plastic, sheet metal, copper and aluminium pipes and profiles.

APPLICATION: wide range of applications: flush-cutting a nail, cutting copper pipes and aluminium profiles, plunge-cutting in plasterboard.

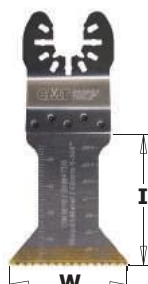
WOOD&METAL **BIM**

Hard/Soft wood PVC ALU Sheet Metal Non-Ferrous Metals

Pack Quantity	W mm	I mm	TPI	ORDER NO. Universal arbor	ORDER NO. Arbor for Fein® SuperCut
1 in clamshell	45	48	18	OMM15-X1	OMS15-X1
5 in clamshell	45	48	18	OMM15-X5	OMS15-X5
50 in masterpack	45	48	18	OMM15-X50	OMS15-X50

OMM16

Universal arbor



OMS16

Arbor for
Fein® SuperCut
Festool® Vecturo



45mm Extra-Long Life Plunge & Flush-Cut for Wood & Metal

FEATURES: TiN Coated Bimetal with 8% Cobalt teeth.

MATERIAL: for wood and nails, plasterboard, plastic, sheet metal, copper and aluminium pipes and profiles.

APPLICATION: wide range of applications: flush-cutting a nail, cutting copper pipes and aluminium profiles, plunge-cutting in plasterboard. Tooth strip coated with titanium nitride for 30% longer life.

WOOD&METAL **BIM TiN**

Hard/Soft wood PVC ALU Sheet Metal Non-Ferrous Metals

130% LONGER LIFE **LONG LIFE**

Pack Quantity	W mm	I mm	TPI	ORDER NO. Universal arbor	ORDER NO. Arbor for Fein® SuperCut
1 in clamshell	45	48	18	OMM16-X1	OMS16-X1
5 in clamshell	45	48	18	OMM16-X5	OMS16-X5
50 in masterpack	45	48	18	OMM16-X50	OMS16-X50

OMM17

Universal arbor

**OMS17**Arbor for
Fein® SuperCut
Festool® Vecturo**87mm Radial Saw Blade for Wood & Metal****FEATURES:** Bimetal with 8% Cobalt teeth.**MATERIAL:** for wood, veneered panels, plastic and laminated panels, sheet metal, copper and aluminium pipes and profiles.**APPLICATION:** wide range of applications: flush-cutting a nail, cutting a door frame, laminate/parquet, cutting aluminium profiles, plunge-cutting.**WOOD&METAL****BIM****LONG LIFE**

Pack Quantity	W mm	TPI	ORDER NO. Universal arbor	ORDER NO. Arbor for Fein® SuperCut
1 in clamshell	87	20	OMM17-X1	OMS17-X1

OMM18

Universal arbor

**OMS18**Arbor for
Fein® SuperCut
Festool® Vecturo**87mm Extra-Long Life Radial Saw Blade for Wood & Metal****FEATURES:** TiN Coated Bimetal with 8% Cobalt teeth.**MATERIAL:** for wood, plasterboard and fibercement boards, sheet metal, copper and aluminium pipes and profiles.**APPLICATION:** wide range of applications: plunge-cutting in plasterboard, cutting smaller aluminium mouldings to length, cutting recesses in epoxy/glass fibre like dashboard in a boat.**WOOD&METAL****BIM
TiN****130%
LONGER LIFE****LONG LIFE**

Pack Quantity	W mm	TPI	ORDER NO. Universal arbor	ORDER NO. Arbor for Fein® SuperCut
1 in clamshell	87	20	OMM18-X1	OMS18-X1

OMM19

Universal arbor

**OMS19**Arbor for
Fein® SuperCut
Festool® Vecturo**52mm Rigid Scraper for all Materials****FEATURES:** HL rigid scraper.**APPLICATION:** wide range of applications: removing mortar or tile adhesive, removing mortar and concrete residues, removing hard, brittle carpet adhesive residues.**MULTI-MAT****HL**

Pack Quantity	W mm	I mm	ORDER NO. Universal arbor	ORDER NO. Arbor for Fein® SuperCut
1 in clamshell	52	26	OMM19-X1	OMS19-X1
5 in clamshell	52	26	OMM19-X5	OMS19-X5

OMM20

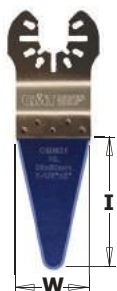
Universal arbor

**OMS20**Arbor for
Fein® SuperCut
Festool® Vecturo**52mm Flexible Scraper for all Materials****FEATURES:** HL flexible scraper.**APPLICATION:** wide range of applications: removing soft carpet adhesive residues, removing paint residues, removing silicone joints.**MULTI-MAT****HL**

Pack Quantity	W mm	I mm	ORDER NO. Universal arbor	ORDER NO. Arbor for Fein® SuperCut
1 in clamshell	52	45	OMM20-X1	OMS20-X1
5 in clamshell	52	45	OMM20-X5	OMS20-X5

OMM21

Universal arbor

**OMS21**Arbor for
Fein® SuperCut
Festool® Vecturo

28mm Sharp Corner Scraper for all Materials

FEATURES: HL sharp corner scraper.**APPLICATION:** wide range of applications: cutting soft expansion joints, cutting window putty like sealing compound, cutting insulation materials.**MULTI-MAT****HL**

Pack Quantity	W mm	I mm	ORDER NO. Universal arbor	ORDER NO. Arbor for Fein® SuperCut
1 in clamshell	28	50	OMM21-X1	OMS21-X1
5 in clamshell	28	50	OMM21-X5	OMS21-X5
50 in masterpack	28	50	OMM21-X50	OMS21-X50

OMM22

Universal arbor

**OMS22**Arbor for
Fein® SuperCut
Festool® Vecturo

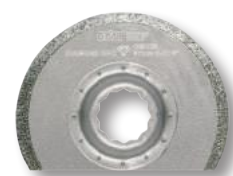
87mm Carbide Grit Radial Saw Blade

FEATURES: Carbide Grit.**MATERIAL:** radial saw blade for tiles, plasterboard, porous concretes and similar construction materials.**APPLICATION:** wide range of applications: routing joints on wall and floor tiles, smaller cutouts in soft wall tiles, routing grooves in porous concrete, for laying concealed cables and pipes.**MASONRY****CARBIDE GRIT**

Pack Quantity	W mm	K mm	ORDER NO. Universal arbor	ORDER NO. Arbor for Fein® SuperCut
1 in clamshell	87	2,2	OMM22-X1	OMS22-X1

OMM23

Universal arbor

**OMS23**Arbor for
Fein® SuperCut
Festool® Vecturo

87mm Diamond Coated Extra-Long Life Radial Saw Blade

FEATURES: Diamond coated for extended lifetime.**MATERIAL:** radial saw blade for tiles, plasterboard, porous concretes, construction materials, epoxy and glass fibre.**APPLICATION:** wide range of applications: routing joints on wall and floor tiles, smaller cutouts in soft wall tiles, routing recesses in epoxy/glass fibre reinforced plastic like in a boat's hull, routing joints on wall tiles.**MASONRY****GRIT****LONG LIFE**

Pack Quantity	W mm	K mm	ORDER NO. Universal arbor	ORDER NO. Arbor for Fein® SuperCut
1 in clamshell	87	1,6	OMM23-X1	OMS23-X1
25 in masterpack	87	1,6	OMM23-X25	OMS23-X25

OMM24

Universal arbor

**OMS24**Arbor for
Fein® SuperCut
Festool® Vecturo

65mm Carbide Grit Radial Saw Blade

FEATURES: Carbide Grit.**MATERIAL:** radial saw blade for tiles, plasterboard, porous concretes and similar construction materials.**APPLICATION:** wide range of applications: routing joints on wall and floor tiles, smaller cutouts in soft wall tiles, routing grooves in porous concrete, for laying concealed cables and pipes.**MASONRY****CARBIDE GRIT**

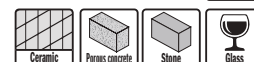
Pack Quantity	W mm	K mm	ORDER NO. Universal arbor	ORDER NO. Arbor for Fein® SuperCut
1 in clamshell	65	1,6	OMM24-X1	OMS24-X1

OMM27

Universal arbor

**OMS27**Arbor for
Fein® SuperCut
Festool® Vecturo**65mm Diamond Coated Extra-Long Life Radial Saw Blade**

- FEATURES:** Diamond coated for extended lifetime.
- MATERIAL:** radial saw blade for tiles, plasterboard, porous concretes, construction materials, epoxy and glass fibre.
- APPLICATION:** wide range of applications: routing joints on wall and floor tiles, smaller cutouts in soft wall tiles, routing recesses in epoxy/glass fibre reinforced plastic like in a boat's hull, routing joints on wall tiles.

MASONRY **GRIT****LONG LIFE**

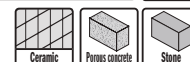
Pack Quantity	W mm	K mm	ORDER NO. Universal arbor	ORDER NO. Arbor for Fein® SuperCut
1 in clamshell	65	2	OMM27-X1	OMS27-X1

OMM26

Universal arbor

**35mm Double-Face Carbide Grit Fingertip Rasp**

- FEATURES:** Carbide Grit coated on both sides.
- MATERIAL:** Fingertip Rasp for tiles, plasterboard, porous concretes, construction materials, wood, carpets.
- APPLICATION:** wide range of applications: removing mortar or tile adhesive, removing carpet adhesive residues, rasping wood for rough adjustment, rough grinding of filler, tile adhesives, concrete, stone and wood.

MASONRY **CARBIDE GRIT**

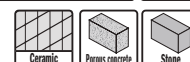
Pack Quantity	W mm	ORDER NO. Universal arbor
1 in clamshell	35	OMM26-X1

OMM25

Universal arbor

**80mm Carbide Grit Delta Rasp**

- FEATURES:** Carbide Grit.
- MATERIAL:** Delta Rasp for tiles, plasterboard, porous concretes, construction materials, wood, carpets.
- APPLICATION:** wide range of applications: removing mortar or tile adhesive, removing carpet adhesive residues, rasping wood for rough adjustment, rough grinding of filler, tile adhesives, concrete, stone and wood.

MASONRY **CARBIDE GRIT**

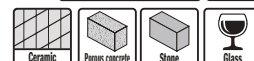
Pack Quantity	W mm	ORDER NO. Universal arbor
1 in clamshell	80	OMM25-X1

OMM28

Universal arbor

**57mm Diamond coated Extra-Long Life Segment Saw Blade**

- FEATURES:** Diamond coated for extended lifetime.
- MATERIAL:** Segment saw blade for tiles, marble, epoxy resins.
- APPLICATION:** wide range of applications: remove tough grout from between tiled surfaces. Efficient shape allows aggressive grinding without damaging the tile. Cutting out marble and trass concrete joints. Also for sinking ducts in plaster, brick, pumice and honeycomb stone as well as autoclave aerated concrete. Long-lasting blades are designed specifically for harder grouts.

MASONRY **GRIT****LONG LIFE**

Pack Quantity	W mm	K mm	ORDER NO. Universal arbor
1 in clamshell	57	2	OMM28-X1
25 in masterpack	57	2	OMM28-X25

OMM29

Universal arbor

**OMS29**Arbor for
Fein® SuperCut
Festool® Vecturo**65mm Carbide Grit Grout and Mortar Remover****FEATURES:**

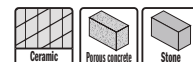
Carbide Grit.

MATERIAL:

Grout and Mortar remover for tiles, concrete, stone.

APPLICATION:

wide range of applications: routing grout, rasping away mortar or tile adhesive, remove joints, tiles, all with one extra long life tool. Suitable for removing carpet residues from a mineral surface. The special design allows access into 90° corners.

MASONRY CARBIDE GRIT

Pack Quantity	W mm	ORDER NO. Universal arbor	ORDER NO. Arbor for Fein® SuperCut
1 in clamshell	65	OMM29-X1	OMS29-X1

OMM30

Universal arbor

**OMS30**Arbor for
Fein® SuperCut
Festool® Vecturo**93mm Delta Sanding Pad, perforated****FEATURES:**

perforated Sanding pad with micro Velcro®-type fastening system. Quick, easy sanding sheet changes.

APPLICATION:

perfectly sanded surfaces for all conditions of material with the comprehensive range of sanding sheets.

MULTI-MAT Velcro®

Pack Quantity	W mm	ORDER NO. Universal arbor	ORDER NO. Arbor for Fein® SuperCut
1 in clamshell	93	OMM30-X1	OMS30-X1

OMA30000**93mm Delta Polishing Fleece, perforated****FEATURES:**

Delta Polishing Fleece with micro Velcro®-type to be use with our sku # OMM30 and # OMS30.

APPLICATION:

wide range of applications: suitable for bringing out the grain of the wood (rustic look), de-rusting of metal and matte sanding of varnishes, removing dirt and deposits without altering the workpiece surface.

MULTI-MAT Velcro®

Pack Quantity	W mm	ORDER NO.
4 in clamshell	93	OMA30000-X4

OMA30**93mm Aluminium-Oxide Delta Sandpaper for Wood, perforated****FEATURES:**

Delta Sandpaper with micro Velcro®-type to be used with our sku # OMM30 and # OMS30.

APPLICATION:

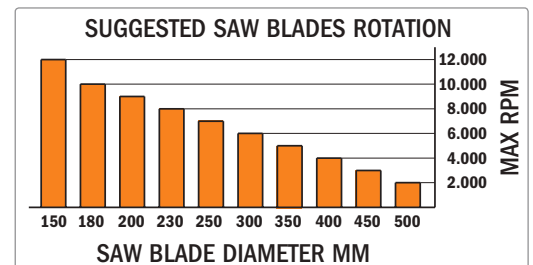
wide range of applications: suitable for sanding all types of wood, chipboard, plywood, construction boards, for pre-sanding of rough, uneven beams and boards. Best results achieved with dust extractor. Aluminium-Oxide abrasive grain and full resin bond guarantee high abrasion performance.

WOOD Velcro®

Pack Quantity	W mm	Grit	ORDER NO.
10 in clamshell	93	40	OMA30040-X10
10 in clamshell	93	60	OMA30060-X10
10 in clamshell	93	80	OMA30080-X10
10 in clamshell	93	100	OMA30100-X10
10 in clamshell	93	120	OMA30120-X10
10 in clamshell	93	180	OMA30180-X10
10 in clamshell	93	240	OMA30240-X10

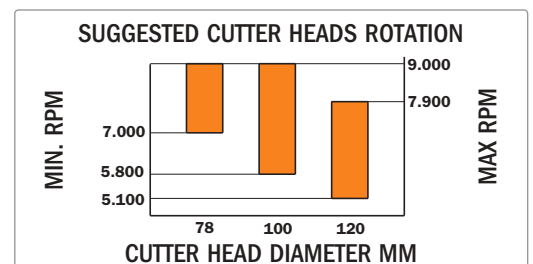
Saw blade safety

- ALWAYS** thoroughly check all blades for damage and flaws before using. Do not use blades with missing or damaged teeth.
- ALWAYS** wear safety glasses and ear protection when using power tools.
- ALWAYS** thoroughly read the owners manual and manufacturer's instructions before working with tools.
- ALWAYS** use a fence and splitter when using the table saw. Do not make freehand cuts.
- ALWAYS** use pusher blocks or a pusher stick, especially when working with small or narrow pieces.
- ALWAYS** unplug your saw before cleaning or adjusting the tool, or before making blade changes.
- ALWAYS** keep your tools sharpened, clean and stored in a safe place to avoid breakage and accidents and to extend the life of your bits and blades.
- ALWAYS** feed the work against the rotation of the blade on table saws.
- ALWAYS** be sure your workpiece is completely supported, before and after the cut.
- NEVER** remove guards from radial arm saws and miter saws.
- NEVER** remove the splitter or anti-kickback devices from table saws.
- NEVER** use dull or damaged blades.
- NEVER** use blades with missing or chipped teeth.
- NEVER** force the cut or overload the saw.
- NEVER** change blades with the saw plugged in.
- NEVER** make adjustments to any saw while the blade is turning.



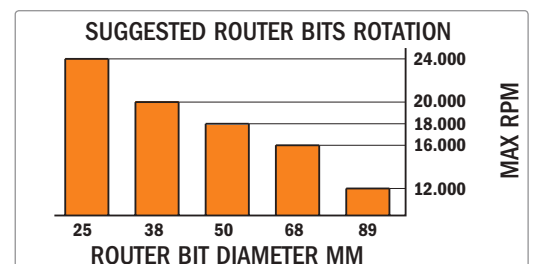
Cutter head safety

- ALWAYS** thoroughly check all cutters for damage and flaws before using.
- ALWAYS** wear safety glasses and ear protection when using power tools.
- ALWAYS** thoroughly read the owners manual and manufacturer's instructions before working with tools.
- ALWAYS** use guards that were supplied with your shaper.
- ALWAYS** use a fence with your shaper. Do not make freehand cuts.
- ALWAYS** use pusher blocks, especially when working with small or narrow pieces.
- ALWAYS** unplug your shaper before cleaning or adjusting the tool, or before making cutter or knife changes.
- ALWAYS** be sure the spindle nut is tight before plugging in the shaper.
- ALWAYS** check that knives are properly and securely installed in the cutterhead when using interchangeable-knife systems.
- ALWAYS** keep your tools sharpened, clean and stored in a safe place to avoid breakage and accidents and to extend the life of your bits and blades.
- ALWAYS** feed the work against the rotation of the knives.
- ALWAYS** be sure your workpiece is completely supported, before and after the cut.
- NEVER** remove guards or any other safety devices from your shaper.
- NEVER** use dull or damaged knives.
- NEVER** force the cut or overload the shaper.
- NEVER** change cutters or knives or make adjustments with the shaper plugged in.
- NEVER** make adjustments to the shaper while the cutter is turning.























Router bits safety

- ALWAYS** thoroughly check all tools for possible flaws before using.
- ALWAYS** wear safety glasses and ear protection.
- ALWAYS** thoroughly read the owners manual and manufacturer instructions before using.
- ALWAYS** check that at least 75% of the shank is securely inserted into the collet of the router.
- ALWAYS** use template guide collars when possible to absorb lateral bit deflection.
- ALWAYS** use a fence when working on the router table.
- ALWAYS** reduce the router speed when working with larger diameter bits.
- ALWAYS** keep your fence adjusted so there is some clearance between the bearing guide and the workpiece.
- ALWAYS** take care to remove large quantities of stock (cross section > 10mm) in more than one run.
- ALWAYS** keep your tools sharpened, clean and stored in a safe place to avoid breakage and accidents and to extend the life of your bits and blades.
- NEVER** use dull or defective, even suspiciously defective, tools.
- NEVER** force the shank entirely into the collet (bottoming out). Leave about a 3,2mm (1/8") space from the bottom.
- NEVER** force the bit into your router or overload the router.



Explanation of symbol

	Tungsten carbide tipped		Solid tungsten carbide		High speed steel		Alloyed tools steel
	High-alloyed tool steel		High performance steel		High carbon steel		Bimetal
	High speed steel		TiN coated bimetal with 8% cobalt teeth		Cermet Carbide		Insert carbide
	Carbide grit		Polycrystalline diamond		Polycrystalline diamond		Diamond grit
	One cutting edge		One + one cutting edges		Two cutting edges		Two + one cutting edges
	Two + two cutting edges		Three cutting edges		Three + three cutting edges		Three cutting edges with chipbreaker
	Four cutting edges		Twelve cutting edges		One spur		Two spur
	Four spur		Right-hand rotation		Left-hand rotation		Right-hand & Left-hand rotation
	Antikick-back		Radial relief		Tool with plunging capacity		Axial angle
	Mechanical feed		Manual feed		Grooving, sizing		Rebating
	Slotting		Non-axial boring		Spiral boring		Tool with bearing
	Plastic box for cutter head		Plastic carry case for saw blades		Clamshell carry case for saw blades		Cardboard box for saw blades
	Industrial Thin-kerf blade		ORANGE CHROME		High-Density Carbide		High performance tool
	Non-Stick Orange Shield Coating™		Shear Angle Grind		Saw blade with dampening slots with fill		Saw blade with dampening slots without fill
	Warning		Not for hand held use for router table only		Wear safety shoes		Wear five finger gloves
	Wear safety glasses		Wear ear protection		Wear dust mask		Wear safety helmet

Conditions of trading

PREMISE

C.M.T. products are the result of technological innovation achieved through continuous research applied on a vast scale. Drawings, technical data, photos of the products and packaging are supplied for the sole purpose of informing the customer and are not binding in any manner. **C.M.T.** may undertake, when necessary, modifications and improvements without applying these innovations to the parts already supplied. The operational tolerances conform to technical standards that are acceptable for this range of tools.

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All orders for our products are meant to be accepted at the price and sale conditions that are legally in force at the date of delivery.

Every order will be treated and supplied according to the following general sale conditions. By placing an order or accepting an offer, the customer accepts, without any reservations, all conditions expressly mentioned hereafter.

Any other derogation will only be accepted upon written consent by **C.M.T.** All other cases not contained within these conditions will fall under the Italian Civil Code.

Offers and order confirmations will be processed according to stock availability. Any order, even those taken by our representative agents, will be subject to our acceptance, which could also be a partial one.

We will notify the acceptance of any order by an order confirmation in which we will indicate all details pertaining to the items purchased, their price and expected delivery date. Therefore, we will not be able to accept any modification after three working days from the date of receipt.

MINIMUM AMOUNT ACCEPTABLE

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In case of acceptance of the order, we will add € 15,00 for shipping and handling.

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Prices and VAT will be those in force at the date of shipping. To the best of our knowledge, the prices indicated in our catalogues, price lists and order confirmations are correct. However, **C.M.T.** cannot be held legally liable for reserving the right to change prices without notification in line with the manufacturer's cost increases.

DELIVERY

Delivery dates in the order confirmation are given as an indication of the estimated delivery time. They have to be considered as reliable only in case of normal operating conditions, and there shall be no liability on the part of the Seller for any failure to deliver due to causes beyond the Seller's control. **C.M.T.** will also not be able to accept any cancellation of existing orders which were not delivered in time due to external impediments.

Standard products will be shipped within five working days from receipt of the order.

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The packing of our products will be charged on the final invoice, while shipping is "ex-works" from our factory at Chiusa di Ginestreto (Pesaro).

All products supplied by **C.M.T.** travel at the customer's own risk.

C.M.T. retains the right to charge freight costs on the invoice in case of value under the minimum amount acceptable of €100,00.

C.M.T. will not be held responsible for any damage, theft or tampering that might occur during transport, and for which the forwarder will be legally liable according to article 1693 of the Civil Code. The customer, for his part, will have to check the goods at the moment of receipt and, in case any anomaly or damage is found, he will have to apply for a refund to be addressed to the forwarder.

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Cash payments can only be accepted for purchases done directly at the **C.M.T.** factory located in Chiusa di Ginestreto (Pesaro) in accordance with article 1182, sub-section 3 of the Civil Code, or upon delivery of the goods provided there is a written agreement between the parties.

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A delay in payment, even partial, will automatically incur interest in the amount of an extra 5% to be charged to the customer's account.

In case of non payment, **C.M.T.** reserves the right to suspend any further supply of its products.

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All professional tools by **C.M.T.** are manufactured according to high standards of technology and are therefore warranted against any possible defect. This warranty does not cover damage or tampering which can be ascribed to inappropriate use. It is also not applicable for tools that have been re-sharpened.

This warranty does not cover the possible injuries resulting from inappropriate use of defective tools.

C.M.T. will repair or replace any goods which the buyer shall prove to have been defective in material or workmanship upon analysis by its technical department. Any complaint must be communicated within fifteen days from receipt of the goods together with a written form in which the customer provides a detailed description of the defect. Any return of tools will only be accepted upon authorisation by **C.M.T.** and the freight will be at the customer's own expense.

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