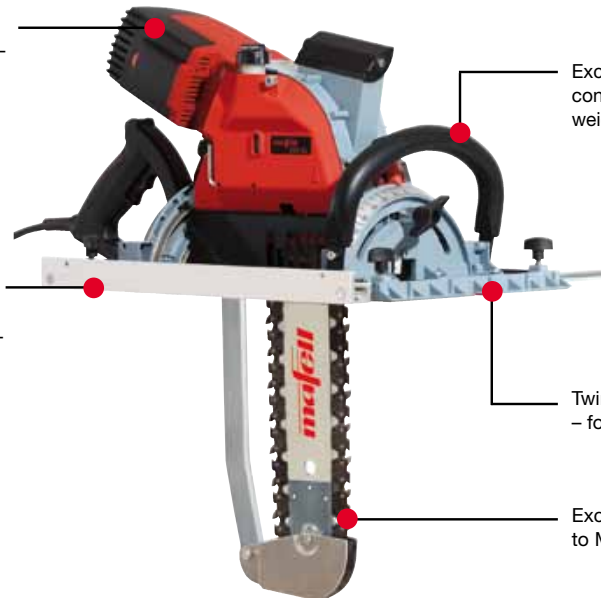


Carpenter's Chain Saws

ZSX Ec

3000 W CUprex motor, optimized digital electronics and newly developed control technology.

The universal guide support for very precise individual machining operations such as notch and purlin cuts is available as an optional accessory.



Excellent handling and optimum convenience – thanks to light weight and a built-in start-up lock.

Twin-guide tilt adjustment – for precise angle cuts.

Excellent cutting results – thanks to MAFELL special saw chain.

Product features
<ul style="list-style-type: none"> • With CUprex, the high-performance motor • Up to 60 °C tilt range on both sides • Constant cut display
Application area
<ul style="list-style-type: none"> • Cross-cutting and rip cuts • Bevel cuts up to 60° • General joining work • Compound miter cuts up to 60° • Compatible materials include solid wood, laminated beams, insulating materials
Product description
<p>MAFELL's unique chain guide system ensures consistent accurate cuts.</p> <p>The ZSX Ec can be tilted on both sides to 60°. The ability to precisely set a wide range of working angles in opposing directions offers maximum convenience.</p> <p>The motor's cooling air blows the permanent pointer clean and ensures clear visibility of the mark.</p> <p>The generously dimensioned and adjustable chip ejector performs extremely efficiently.</p> <p>Automatic chain lubrication with adjustable speed to eliminate oil spillage on timber.</p> <p>Like all our portable circular carpentry saws, the ZSX Ec also uses our guide rail system.</p> <p>Equally adapted for operation by either right-handed or left-handed users. The ergonomically designed handle and switch arrangement always applies the feed pressure at right angles to the support.</p>

Technical data	ZSX Ec/260	ZSX Ec/400
Cutting depth	260 mm	400 mm
Cutting depth at 45°	184 mm	282 mm
Cutting depth at 60°	130 mm	199 mm
Tilts in both directions	-60 - +60°	-60 - +60°
Nominal no-load speed	3000-3600 1/min	3000-3600 1/min
Nominal input	3000 W	3000 W
Weight	13,9 kg	14,6 kg
Universal-motor	230 V / 50 Hz	230 V / 50 Hz

Delivery specification	
Carpenter's Chain Saw ZSX Ec / 260 HM	925501
Carpenter's Chain Saw ZSX Ec / 400 HM	925502
Carpenter's Chain Saw ZSX Ec / 400 Q	925503

Delivery scope includes:	
2 Carbide-tipped fine-cut saw chains HM 260 for ZSX Ec / 260 HM	006968
2 Carbide-tipped fine-cut saw chains HM 400 for ZSX Ec / 400 HM	006972
2 Saw chain 3/8" 400 P for ZSX Ec / 400 Q	006974
1 Parallel guide fence	204591
1 Combination screw driver 6 mm	093272
1 Mains cable 10 m (32.8 ft)	087612

Conversion table for inches, pounds, horsepower please find on page 132.

PG B
Price list page 10



Superior cut quality with the ZSX Ec.

Highly legible scale. Standard tilt angles can be set quickly and simply by means of the locking function.

Ideal application e.g. for rafter cuts. The universal guide support as an optional accessory.

The ideally positioned soft grip handles ensure maximum user comfort. The on/off switch and starting lockout are integrated in the rear handle.



Accessories / Tools		
Image	Description	Ref. No.
	Guide rail length 3 m (9.8 ft), (2 pieces with connecting piece)	037037
	Guide rail length 3 m (9.8 ft) (one piece)	200672
	Guide rail extension 2600 length 1,5 m (4.9 ft)	036553
	Adapters (pair) for parallel guide fence	037195
	Carbide-tipped fine-cut saw chains HM 260 for ZSX Ec / 260 HM	006968
	Carbide-tipped fine-cut saw chains HM 400 for ZSX Ec / 400 HM	006972
	Saw chain 3/8\"/>	006974
	Guide rail 260 HM for 006968	204581
	Guide rail 400 HM for 006972	204582
	Guide rail 400 3/8\"/>	204583
	Riving knife 260 for 006968	204586
	Riving knife 400 for 006972, 006974	204587
	Sprocket HM for 006968, 006972	204584

Accessories / Tools		
Image	Description	Ref. No.
	Sprocket 3/8\"/>	204585
	Universal guide support	202069
	Trolley	202113

Detailed information about our products
www.mafell.com