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Portable Bandsaw Z 5 Ec

Ref. No. 925301

Technical data	Z 5 Ec
Cutting depth	305 mm
1 band side tiltable	0 - 30°
Nominal speed no load	650 - 1550 1/min
Nominal input	2250 W
Weight	13,7 kg
Universal-motor	230 V / 50 Hz
Cutting speed	6,9 - 16,6 m/s

Delivery scope includes:

- 1 Saw band 8 mm (5/16 in.) 4 teeth per inch, with front and rear cutting teeth
- 1 Saw band 8 mm (5/16 in.) 4 teeth per inch
- 1 Saw band 6 mm (1/4 in.) wide 4 teeth per inch
- 1 Handle for two-man operation
- 1 Parallel guide fence
- 1 Mains cable 10 m (32.8 ft)

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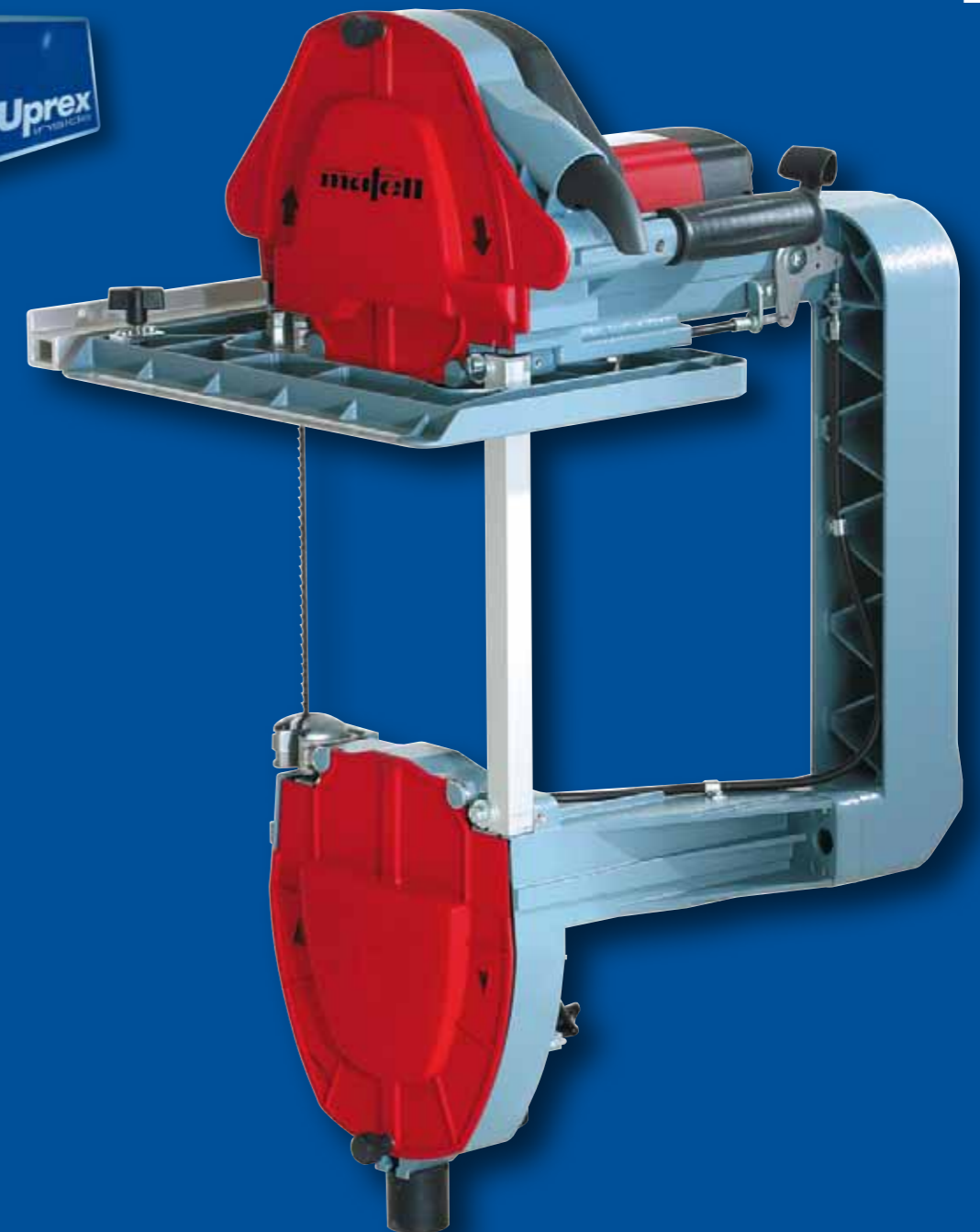
Accessories / Tools

- Guide rail length 3 m (9.8 ft), (2 pieces with connecting piece)
- Guide rail, length 3 m (9.8 ft) (one piece)
- Guide rail extension 2600 length 1,5 m (4.9 ft)
- Adapters (pair) for parallel guide fence
- Trolley
- Band saw blades, 10 pcs., 6 mm (1/4 in.) wide, 6 teeth per inch, for curved cuts
- Band saw blades, 10 pcs., 6 mm (1/4 in.) wide, 4 teeth per inch, for curved cuts
- Band saw blades, 10 pcs., 8 mm (5/16 in.) wide, 4 teeth per inch, for mainly straight cuts
- Band saw blades, 10 pcs., 8 mm (5/16 in.) wide, 4 teeth per inch, with front and rear cutting teeth for easy reversing

Ref. No.

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Ihr MAFELL-Fachhändler – unser Vertriebspartner:



Portable Bandsaw
Z 5 Ec

New generation of portable bandsaw: Z 5 Ec. high on performance, low on weight.

The efficient blower ensures a clear view of the mark.

Thanks to high torque, solid wood and cutting depth up to 305 mm respectively is no problem for the and Z 5 Ec.

MAFELL benefit: its versatility makes the Z 5 Ec ideal machine - especially when renovating old buildings.

Optional accessories/tools

Great flexibility and a broad field of application are facilitated by extensive optional accessories, including a trolley, pair of adapters, guide rails with extension, and a variety of blades.



The Z 5 Ec portable bandsaw is the innovative successor to the legendary Z 3. Owing to the high-performance motor **CUprex** and magnesium die-cast components, its persuasive benefits include **reduced weight, enhanced performance, higher torque** and **excellent handling**. For thicker work, the otherwise identical Z 5 Ec offers an impressive cutting depth of 305 mm.

The **precision** that typifies MAFELL portable bandsaws enables the Z 5 Ec to execute extremely clean and perfectly square cuts.



Motor with digital electronics

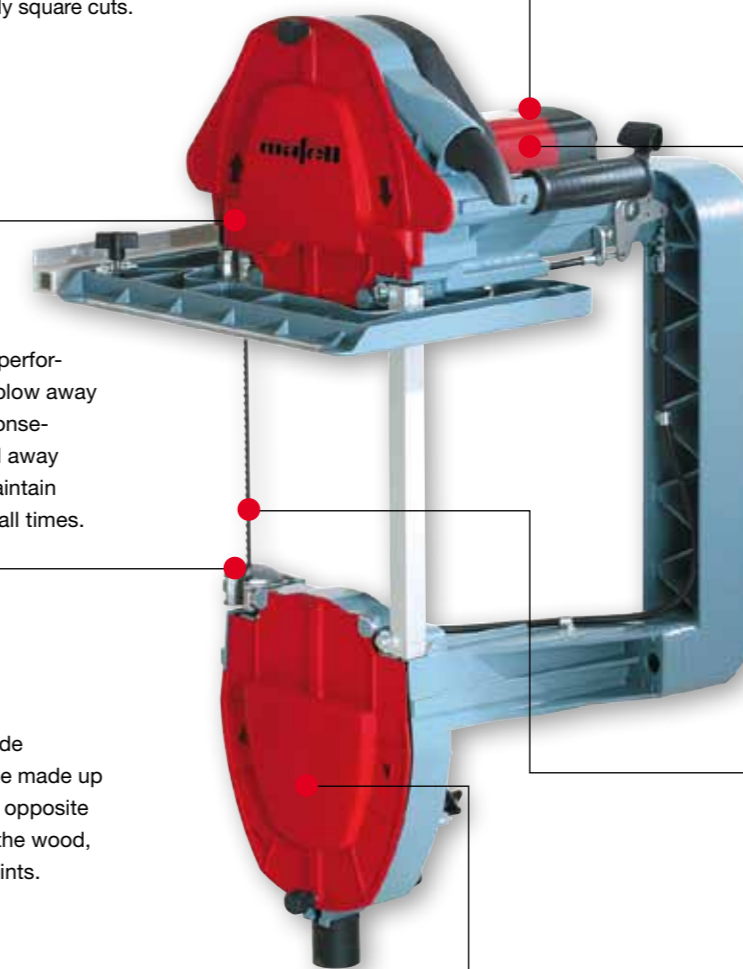
The motor of the Z 5 Ec develops generous torque and delivers an output of 2250 Watt. The continuously variable speed range, from 650 to 1550 rpm, ensures compliance with individual requirements and applications.

Blower

The cooling air of the high-performance motor is utilized to blow away dust from the mark. As a consequence, chips are kept well away from your head and you maintain a clear view of the mark at all times.

Tilting blade guide

The unique tilting blade guide allows right-angle cuts to be made up to 90 mm deep without the opposite side of the blade touching the wood, e.g. when cutting lapped joints.



Safety brake

The mechanical safety brake is engaged by the combined brake/off switch and, like the built-in voltage drop circuit, further enhances safety.

Blade

The back-toothed blade facilitates retraction from the cut, which is especially easy if the blade is locked by the mechanical brake.



Changing blades

With a spring-mounted and tensioned idler wheel, changing blades is an easy and quick procedure.