

# Plunge-Cut Saw MT 55 cc MidiMAX in T-MAX - GB 110 V

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ref.no.: 917636

EAN: 4032689174969

Transport and storage box T-MAX



# Technical data

Cutting depth	0 - 2 1/4 Inch
Cutting depth at 45°	0 - 1 5/8 Inch
Tilt range	-1 - +48 °
Nominal No. of strokes – no load	3600-6250 1/min
Nominal power input	1.9 hp
Weight	9.9 lbs
Universal motor	110 V / 50 Hz

#### **Delivery specification**

1 Allen key 5 mm; Ref. No. 093034

1 TCT sawblade 162 x 1.2/1.8 x 20 mm, 48 alternating teeth, for universal use with board materials; Ref. no. 092584

1 Mains cable 4 m - GB 110 V; Ref. No. 087803



# examples for usage



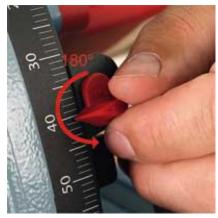
The MT 55 cc comes into its own, for example, when executing highprecision plunge cuts in kitchen worktops.



MAFELL offers the fastest blade change worldwide. Simply press release button and lift lever. Housing opens and allows you to change the blade in a matter of seconds, without any risk of damaging the teeth.



The saw is easy to use on other track systems as well.



With or without rail – simply turn the pointer to show the exact cutting depth.



## Applications

- , Cross-cutting and rip cuts
- , Bevel cuts -1 to +48°
- , Plunge cuts
- Compatible materials include solid wood, cement fiberboard, melamine resin panels (Trespa), OSB, gypsum fiberboard, plastics, façade boards and various board materials

### Advantages

- Facility for extremely fine adjustment of the cutting depth setting, e.g. when working with a resharpened blade or with Fermacell.
- , The closed saw blade cover and the slide bar at the saw-cut ensure a very low dust formation.
- The MT 55 cc is equipped with a new CUprex-Compact motor for significantly elevated speeds and ample power in reserve.
- The cutting depth can be set with millimeter precision. With or without a rail simply turn the pointer to show the exact cutting depth.
- , For bevel cuts, the angle setting is fixed in two locations with half a turn of a single locking screw.

#### Description

The idea of developing a new plunge-cut saw is not new in itself. The novel aspect of this development, however, was the origination of a unique precision product from a set of especially designed machine components.

The MT 55 cc is a jack of all trades. It can execute plunge, parting, bevel and angled cuts with supreme precision and without any tearing.

The scoring function is quickly activated in a single movement. The MT 55 cc then cuts visible edges as cleanly as a stationary machine, even if the splinter guard is worn.

Continuously variable speed for a variety of materials and sawblades.

The cutting depth range has now been extended to 57 mm (2 1/4 in.). Thanks to the innovative tilting system, the options afforded for bevel cuts are practically unlimited as well.



#### Accessories / Tools

Guide rail F 80 0,8 m (2,6 ft) long

Guide fence, cpl.

Parallel guide fence with wing screws

Guide rail F 210 2,1 m (6,9 ft) long

Guide rail F 310 3,1 m (10,2 ft) long

TCT saw blade 160 x 1.2/1.8 x 20 mm (6 5/16 in.), AT, 16 teeth, for rip cuts in wood

TCT saw blade 160 x 1.2/1.8 x 20 mm (6 5/16 in.)/ AT, 32 teeth, for fine cuts in wood

TCT saw blade 160 x 1.2/1.8 x 20 mm (6 5/16 in.) / FT/TT, 56 teeth, for fine sawing

TCT saw blade 160 x 1.2/1.8 x 20 mm, (6 5/16 in.). FT/TT, 48 teeth (for Trespa)

Saw blade Dia 160 x 2.4/3.0 x 20 mm (6 5/16 in.) / 4 flat/trapezoidal teeth for cement-bonded materials

End cap F-EK 2 pieces

Splinter guard F-SS 3,4M 3.4 m (11.2 ft.) long

Suction clamping system Aeroxfix F-AF 1 with 1,3 m rail, adapters for above and underneath rail. flexible hose

#### Position indicator MT-PA

Guide rail F 110 1.1 m (3.6 ft) long

Guide rail F 160 1.6 m (5.2 ft) long

TCT saw blade 162 x 1.2/1.8 x 20 mm (6 3/8 in.), AT, 48 teeth, for universal use with board materials

TCT saw blade 160 x 1,2/1,8 x 20 mm (6 5/16 in.), AT, 24 teeth, for universal use in wood

Connecting piece F-VS for joining two guide rails

Angle fence F-WA

Guide pocket F 160 for guide rails up to 1,6 m

Guide pocket set 2 x F 160 + F-VS + 2 x F-SZ 100 MM + 1 guide pocket

Guide pocket set F 80 + F 160 + F-WA + F-VS + 2 x F-SZ 100MM + Guide pocket

Non-slip profile F-HP 6,8 M 6.8 m (22.3 ft.) long

Screw clamp F-SZ 100MM 2 pieces, for fixing guide rail to workpiece

Flexible hose FXS-L up to 3,2 m (10.6 ft) long



#### contact

MAFELL AG

Beffendorfer Straße 4 D-78727 Oberndorf / Neckar Germany Tel.: +49 7423 / 812-114 Fax: +49 7423 812-102 Email: export@mafell.de