

# Portable Circular Saw K 55 cc in the T-MAX - GB 110 V

ref.no.: 918032

EAN: 4032689196091

Transport and storage box T-MAX





# Technical data

Cutting depth	0 - 2 5/16 Inch
Cutting depth at 45°	0 - 1 7/8 Inch
Tilt range	0 – 45 °
Nominal No. of strokes – no load	5700 1/min
Nominal power input	1.7 hp
Weight	9 lbs
Universal motor	110 V / 50 Hz

# Delivery specification

- 1 TCT saw blade 168 x 1.2/1.8 x 20 mm, AT, 24 teeth, for cross-cutting wood; Ref. No. 092478
- 1 Allen key 5 mm; Ref. No. 093034
- 1 Mains cable 4 m GB 110 V; Ref. No. 087803



### Examples for usage



The innovative pointer automatically follows the machine as it is tilted and therefore always accurately tracks the actual cutting edge.



The chips are carried away so efficiently that the vacuum channel cannot become blocked. Users enjoy this crucial benefit when executing plunge cuts in the direction of the fibers as well.



Using the MAFELL guide rails or optional edge guide, which is graduated in millimeters, decking boards can be made to fit exactly.



Dispensing with a detachable riving knife, the FLIPPKEIL permits reliable, convenient and straightforward plunge cutting.



### **Applications**

- Cross-cutting and rip cuts
- Bevel cuts up to 45°
- Plunge cuts
- Compatible materials include solid wood, boards, planks and various board materials

# Advantages

- ▶ Healthy working environment due to a clean workplace and a clear view of the saw blade thanks to optimal dust extraction with the MAFELL Dust Extractors.
- ▶ The pivoting guard is retracted quickly and easily by means of a lever for convenience and safety when executing bevel and plunge cuts.
- ▶ Bright LEDs illuminate a large working area.

#### •

#### Description

With the compact and ultra-performing K 55 cc, you can achieve superb quality cuts at depths of up to 58 millimeters – and this from a portable circular saw with the best power-to-weight ratio in its class.

It is no longer necessary to unscrew the riving knife – the FLIPPKEIL offers you optimum user-friendliness and safety when plunge cutting.

Sheer power and high torque take on a whole new meaning with the new high-output CUprex motor. It offers performance-optimized digital electronics and newly developed control technology.



#### Accessories / Tools



Guide track M max. cutting length 400 mm (15 3/4 in.)



Guide rail F 160 1.6 m (5.2 ft) long

Parallel guide fence K55-PA

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

> TCT saw blade 168 x 1,2/1,8 x 20 mm, Z 16, WZ, for ripping in wood

TCT saw blade 168 x 1,2/1,8 x 20 mm, Z 24, WZ, for universal use with wood

TCT saw blade 168 x 1,2/1,8 x 20 mm, Z 32, WZ, for fine sawing in wood

Guide pocket set 2 x F 160 + F-VS + 2 x F-SZ 180 MM + 1 guide pocket

Guide pocket set F 80 + F 160 + F-WA + F-VS + 2 x F-SZ 180MM + Guide pocket

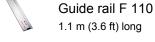
Non-slip profile F-HP 6,8 M 6.8 m (22.3 ft.) long

Lever clamp F-SZ 180MM 2 pieces, for fixing guide rail to workpiece

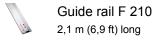
Flexible hose FXS-L up to 3,2 m (10.6 ft) long



Guide track ML max. cutting length 770 mm (30 5/16 in.)



Roller edge guide MF-UA



Connecting piece F-VS for joining two guide rails

Dust bag

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

Angle fence F-WA

TCT saw blade 168 x 1,2/1,8 x 20 mm, Z 56, WZ, for cross-cutting wood

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



#### 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