Portable Circular Saw K 55 cc - GB 110 V



ref.no.: 918022

EAN: 4032689196084

- boxed

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

MAFELL AG · Beffendorfer Straße 4 · 78727 Oberndorf a. N. · Germany
Telefon +49 7423 / 812-0 · Fax +49 7423 / 812-218 · E-Mail mafell@mafell.de · **www.mafell.de**

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.

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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.
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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.

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Accessories / Tools



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



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



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.)



Guide rail F 110
1.1 m (3.6 ft) long



Roller edge guide MF-UA



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



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



Dust bag



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

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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