

## Portable Circular Saw KSP 55 / 36 V in MAFELL-MAX up to machine no. 1146207

ref.no.: 918101\_1146207

EAN:

▶ Attention: Just spare parts are still available



### Technical data

Cutting depth	0 - 2 3/16 Inch
Cutting depth at 45°	1/16 - 1 11/16 Inch
Tilt range	0 - 45 °
Nominal No. of strokes – no load	3800 1/min
Nominal voltage	36 V
Battery	36 V, 94 Wh, Li-Ion
Weight	10.4 lbs

### Delivery specification

- 1 TCT saw blade 160 x 1,1/1,6 x 20 mm (6 5/16 in.), AT, 16 teeth, Battery ideal; Ref. No. 092565
- 2 Battery PowerTank 36 B 94, 36 V, 94 Wh, Li-Ion; Ref. No. 094400
- 1 APS 36 Power-Station; Ref. 094408
- 1 Hose connector for chip extraction; Ref. No. 200042
- 1 Parallel guide fence; Ref. No. 201436

## examples for usage



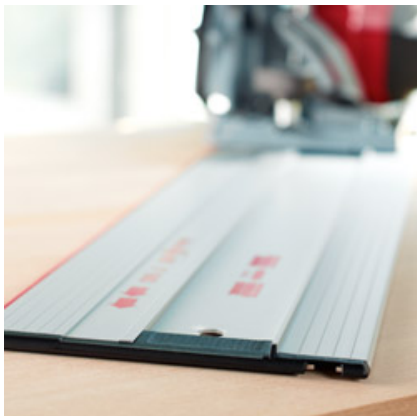
The KSP 55 / 36 V offers all functions of mains-operated variants as e.g. plunging function and use with guide rail system.



Disengaging the power pack from the working position automatically activates the spindle stop.



High power reserves make the KSP 55 / 36 V an ideal tool for working in environments without access to a mains supply.



To enhance precision, the KSP 55 / 36 V can be used together with a guide rail.

## Applications

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- ▶ Bevel cuts up to 45°
- ▶ Plunge cuts
- ▶ Compatible materials include board materials, doors, worktops and internal finishing and renovation materials
- ▶ Cross-cutting and rip cuts
- ▶ Plunge cuts
- ▶ General building/roof construction works
- ▶ Cutting performance up to 60 m (196.10 ft), depending on work material and thickness

## Advantages

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- ▶ The saw is compatible with the MAFELL special accessories for the corresponding mainspowered models (e.g. saw blades).
- ▶ It is no longer necessary to unscrew the riving knife – the FLIPPKEIL offers you optimum user-friendliness and safety when plunge cutting.

## Description

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The MAFELL cordless portable circular saw KSP 55 / 36 V with 36 V and 4.0 Ah technology is the first cordless portable circular saw with plunging function with the FLIPPKEIL. It gives you all the functionality of the familiar MAFELL mains model and the accustomed high MAFELL quality – not only as regards strength and performance, but also in respect of precision.

The KSP 55 / 36 V is capable of unrestricted use with the MAFELL guide rail system.

The saw can therefore be used equally well both outdoors, e.g. on the roof, and in the workshop.

## Accessories / Tools



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



**Battery-PowerTank 36B 94**  
36 V, 94 Wh, Li-Ion



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



**Guide rail F 110**  
1.1 m (3.6 ft) long



**Guide rail F 160**  
1.6 m (5.2 ft) long



**Mushroom-shaped handle**  
as additional machine guide, with fixing screw



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



**TCT saw blade**  
160 x 1.1/1.6 x 20 mm (6 5/16 in.), FT/CFT, 16 teeth, for universal use with wood, Battery ideal



**Guide rail F 310**  
3,1 m (10,2 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



**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



**End cap F-EK**  
2 pieces



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



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

## contact

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MAFELL AG

Beffendorfer Straße 4  
D-78727 Oberndorf / Neckar  
Germany

Tel.: +49 7423 / 812-114  
Fax: +49 7423 812-102  
Email: [export@mafell.de](mailto:export@mafell.de)