

Mafell KSS 50cc Cross-Cutting System-



Thanks to the unique tilting system, a cutting depth of 42 mm (including rail) is always available in the angle range from 0° to 45°.

The machine can be removed from the cross-cut track at the single press of a button, allowing its use for the full range of applications offered by the K55cc.

The rubberized underside ensures a good grip on the work and avoids damage to the surface.

With their low weight and cutting depths of up to 52 mm at 0° on the track, MAFELL's new, powerful cross-cutting systems are making a big impact when it comes to interior work, for example, Once the cut has been executed, the saw automatically returns to the starting position. The maximum cutting length, exploiting the full cutting depth, is 407 mm.

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

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One-stop solution

With the cross-cutting system, the machine is permanently attached to the guide track.



Precise angles

The highly graduated scale permits very precise angle setting.



Angle cuts from + 60° to - 60°

The fixed and adjustable stops on the underside of the rail allow the system to be used for angle cuts from + 60° to - 60°

Overview and features

- Cross cuts with guide
- Rip cuts and cross-cutting
- Plunge cuts and recesses
- Compatible materials include solid wood, board materials, insulating materials, doors, worktops and internal finishing and renovation materials

The saw is compatible with the MAFELL special accessories for the corresponding mains powered models (e.g. saw blades).

The cross-cutting system with the latest 18 V lithium-ion technology offers unprecedented flexibility and unrestricted use with full freedom from the mains power supply.

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Specifications

Weight	5.7kg with guide rail
Voltage rating	18V
Max. cutting height @ 90°	58mm (52mm with guide track)
Maximum cutting height	48mm (42mm with guide track) @ 45°
Tilt range	0 to 45°
Motor	1.3kW (1.74hp)
Cutting length	407mm
Angle cuts	-60 – +60 °
Nominal No. of strokes - no load	5700 1/min

Specifications are subject to change without notice.

