

# Mafell K 85 Ec Portable Circular Saw-

**mafell**



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**JACKS**

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The MAFELL portable circular saw combines power and precision with ease of use and ergonomic design. These properties transform the machine into a unique system.

Sheer power and high torque take on a whole new meaning with the new high-output CUpres motor. It offers performance-optimized digital electronics and newly developed control technology. Its speed is continuously variable according to the nature of the material and application.

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

The K 85 offers an enhanced cutting depth of up to 88 mm (3 7/16 in.). Even when used in conjunction with the guide rail, it achieves an exceptional depth of 82 mm (3 3/16 in.).

Optimum chip ejection, especially when sawing insulating materials.

Sawing to mark. The pointer adjusts automatically to the set tilt angle.

The cutting depth is set and locked in a single, quick action.

Thanks to the new tilting arrangement of the K 85 reading the scale is easier than ever before.

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## Unique Tilting System

Thanks to the unique tilting system, the saw blade always cuts along the rubber lip, irrespective of the cutting angle setting



## Easy and Safe

By retracting the Blade alongside the second handle offering up the machine is easy and safe, especially when executing bevel cuts



## Sawblade and Pivoting Guard Lock

The sawblade and pivoting guard can be locked with a single action. This practical solution engages the starting lock out at the same time

## Overview and features

- Cross-cutting and rip cuts
- Bevel / compound miter cuts up to 60°
- Birdsmouth cuts
- Plunge cuts
- Chamfers and grooves
- Compatible materials include solid wood, board materials, insulating materials, doors, worktops and internal finishing and renovation materials

## Specifications

<b>Motor</b>	230 V / 50 Hz
<b>Maximum cutting depth</b>	0 – 88mm - at 45° 0 – 61.5 mm
<b>Weight</b>	6.7kg
<b>Tilt range</b>	0 – 60 °

Specifications are subject to change without notice.

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