

mafell

powerful innovative rugged precise



MKS 130 E



A saw for everyman: the new MKS 130 E.

With a tilting range of 60°, the MKS 130 E is ideal for compound miter cuts. Even at this angle, the maximum cutting depth remains an impressive 65 mm.

Clean cuts with accurate dimensions are essential, especially when producing half-lap joints - exact height settings achieve compliance in this respect.

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Pivoting guard

Attached to the front handle, the operating lever for pulling back the pivoting guard is ideally located. It is an essential aid when using the saw at an acute angle, typically when executing simple or compound mitre cuts.

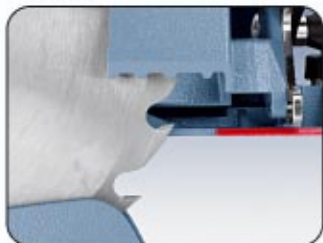


Pivoting system

The new pivoting system offers greater cutting depth. It achieves an outstanding maximum depth of 94 mm at an angle of 45°, and even at 60°, the available depth is an impressive 65 mm.

Blower

The view of the blade remains unobstructed because the exhaust air generated by the motor reliably keeps the pointer free from chips and dust.



Height adjustment

The desired cutting depth is easily set with a control wheel and highly legible scale. The nuisance of double-checking dimensions is a thing of the past.



Tools/ special accessories

TCT sawblades for ripping, fine sawing and universal use are available for the MKS 130 E.



Perfect longitudinal cuts are ensured by the FS or carpenter's (with pair of adapters and parallel fence) guide rails.



Handles

Ergonomic, ideally positioned handles offer supreme operating ease and allow the work to be performed efficiently in every situation.

Adjustable hose connector

The rotating connector enables you to direct the dust in the most convenient direction.



Guide rail

The saw is connected to the FS guide rail system by way of slots in the base plate.



Newly developed CUprex motor

With entirely new control technology and performance-optimized digital electronics for ideal torque and extreme output.

Variable speed

Continuously variable speed control for individual requirements and applications.

Spindle stop

Simple and safe blade changes thanks to spindle stop



To enhance precision, the MKS 130 E can be used together with a guide rail.

In combination with the S 50 M vacuum unit and guide rail, the MKS 130 E makes certain of clean and exact cuts, even in problematic insulating materials.

The parallel fence, together with the ample reserve power of the new, high-performance **CUprex** motor, are further guarantors of precise guidance and clean cuts.



MAFELL sets new standards: MKS 130 E

Advancement through innovation

The MKS 130 E reveals the development of a new generation of carpenter's portable circular saws by MAFELL. Equipped with numerous details to tackle the tough challenges of the trade, the MKS 130 E is a first-class machine for sophisticated needs.

MAFELL's customary quality standards - made in Germany - apply.

Performance

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. Its speed is continuously variable according to the nature of the material and application. The saw's handling and behavior are refined by smooth starting, constant speeds under load, speed reduction and overload protection.

Design

The exemplary design of the MKS 130 E embraces extremely rugged and high-quality materials, including the lightweight magnesium die-cast housing and impact-resistant, fiber glass-reinforced plastic components. Most of the surfaces that are conventionally exposed to dust or chips have been eliminated.

Application scope

The MKS 130 E satisfies all the requirements that arise in traditional and modern carpentry: cross and rip cuts in wood or insulating materials are easily executed thanks to the availability of appropriate accessories.

Safety

Nothing is left to chance as far as safety is concerned: the MKS 130 E features a motor brake and a self-closing saw guard. Among the other safety features, the on/off switch has an integrated starting lockout button.

Carpenter's portable circular saw

Ref. No. 925401

Technical data

Cutting depth	50–130 mm
Cutting depth at 45°	60–94 mm
Cutting depth at 60°	25–65 mm
Tilting range	0–60°
Universal motor	230 V/50 Hz
Nominal power consumption	2500 W
Nominal power output	1600 W
Nominal speed no load	2300 1/min
Nominal speed normal load	2200 1/min
Cutting rate	37 m/s
Weight	14 kg

Special accessories / tools:

	Ref. No.
· Guide rail, 3 m long (2 parts with connecting piece)	037037
· Guide rail, 3 m long (1 part)	200672
· Guide rail extension, 1.5 m long	036553
· Pair of adapters for parallel fence	037195
· FS 140 guide rail, 1.4 m long	202870
· FS 300 guide rail, 3.0 m long	202869
· FSX guide rail, variable length up to 6 m	203802
· Screw clamp (max. 100 mm clamping height) for fixing rail to work	093277
· TCT sawblade 330 x 2.2/3.2 x 30 mm / 24 alternating teeth, for universal use	092571
· TCT sawblade 330 x 2.2/3.2 x 30 mm / 40 alternating teeth, for fine sawing	092572

Delivery specification:

	Qty.	Ref. No.
MKS 130 E carpenter's portable circular saw	1	925401
TCT sawblade 330 x 2.2/3.2 x 30 mm / 24 alternating teeth	1	092571
Parallel fence	1	203853
Allen key	1	093081
Cable, 10 m	1	

Your MAFELL authorized dealer: