# Portable Circular Carpentry Saw MKS 130 Ec - US 240 V

ref.no.: 925423

EAN: 4032689198576

- boxed

## Technical data

| | |
|---|---|
| Cutting depth | 1 15/16 - 5 1/8 Inch |
| Cutting depth at 45° | 1 7/16 - 3 11/16 Inch |
| Cutting depth at 60° | 1 - 2 9/16 Inch |
| Tilt range | 0 - 60 ° |
| Nominal No. of strokes – no load | 1000 - 2000 1/min |
| Nominal power input | 3.4 hp |
| Weight | 26.5 lbs |
| Universal motor | 2400 V |

## Delivery specification

1 Allen key 6 mm; Ref. No. 093081
1 TCT saw blade 330 x 2.2/3.2 x 30 mm (13 in.), AT, 24 teeth; Ref. No. 092571
1 Parallel guide fence

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## Examples for usage

With a tilting range of 60°, the MKS 130 Ec is ideal for compound miter cuts. Even at this angle, the maximum cutting depth remains an impressive 65 mm (2 9/16 in.).

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

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.

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

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## Applications

- Cross-cutting and rip cuts
- Bevel cuts up to 60°
- General joining work, birdsmouth cuts
- Compatible materials include solid wood, laminated beams, insulating materials, composite boards

## Advantages

- The desired cutting depth is easily set with a control wheel and highly legible scale. The nuisance of doublechecking dimensions is a thing of the past.
- Ergonomic, ideally positioned handles offer supreme operating ease and allow the work to be performed efficiently in every situation.
- Continuously variable speed control for individual requirements and applications.

## Description

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.

The exemplary design of the MKS 130 Ec 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.

The MKS 130 Ec 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.

Nothing is left to chance as far as safety is concerned: the MKS 130 Ec 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.

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## Accessories / Tools

### Guide rail
length 3 m (9.8 ft) (2 pieces with connecting piece)

### Guide rail extension
length 1,5 m (4.9 ft)

### Adapters (pair)
for parallel guide fence

### TCT saw blade
330 x 2.2/3.2 x 30 mm (13 in.), AT, 24 teeth, for universal use

### TCT saw blade
330 x 2.2/3.6 x 30 mm (17 11/16 in.), TT, 40 teeth, for fine cuts

### Guide rail F 310
3,1 m (10,2 ft) long

### Connecting piece F-VS
for joining two guide rails

### Guide pocket F 160
for guide rails up to 1,6 m

### 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

### Guide rail
length 3 m (9.8 ft) (one piece)

### 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

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

### TCT saw blade
330 x 2,2/2,6 x 30 mm (17 11/16 in.), FT, 54 teeth, for sandwich boards with metal insert or metal top layers

### Angle fence F-WA

### Guide pocket set
2 x F 160 + F-VS + 2 x F-SZ 180 MM + 1 guide pocket

### End cap F-EK
2 pieces

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



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