

## **KS 85 FS (601085180) Circular saw** (220-240 V / 50 - 60 Hz); Cardboard box

Order no. 601085180  
EAN 4061792185739



Product may differ from Image



- Robust circular saw, can be used directly on guide rails from Metabo and also Mafell, Bosch, Festool, Makita, HiKOKI, Hilti and other manufacturers
- Fast, precise cross cuts thanks to easy coupling with a Metabo cross cutting rail
- Light guide plate made from die cast aluminium
- Grip area with non-slip soft-grip surface
- Precise, double-track aluminium parallel guide makes cutting to size easier
- Clearly visible cutting indicator for precise sawing after initial cut
- 0° position re-adjustable for highest cutting precision
- Extraction possibility by means of connecting an all-purpose vacuum cleaner
- Sawdust ejection nozzle for any working position can be rotated and locked individually
- Auto-stop carbon brushes to protect the motor
- Precision guide rail available as accessory

## Technical data

### Characteristics

Rated input power	2000 W
Output power	1100 W
Maximum cutting depth at 90°	85 mm / 3 11/32 "
Maximum cutting depth at 45°	65 mm / 2.2625 "
Max. cutting depth with guide rail	80 mm / 3 5/32 "
Saw blade Ø x bore	235 x 30 mm // 9 1/4 x 1 3/16 "
Swivel range from / to:	0 / + 48 °
No-load speed	4500 rpm
Speed at rated load	3800 rpm
Max. cutting speed	55 m/s
Weight (without power cable)	8.4 kg / 18.5 lbs
Cable length	4 m / 13 ft

### Noise emission

Sound pressure level	95 dB(A)
Sound power level (LwA)	106 dB(A)
Uncertainty of measurement K	3 dB(A)

## Scope of delivery

Carbide circular saw blade (24 teeth)  
 Aluminium parallel guide  
 Hexagonal wrench