

KS 85 FS (601085500) Circular saw
(220-240 V / 50 - 60 Hz); Plastic Carry Case

Order no. 601085500
EAN 4061792185050



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 |
| Maximum cutting depth at 45° | 65 mm |
| Max. cutting depth with guide rail | 80 mm |
| Saw blade Ø x bore | 235 x 30 mm |
| 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 |
| Cable length | 4 m |

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
Plastic carry case