

KS 55 FS (600955180) Circular saw

Order No. 600955180
EAN 4007430263476



Representative picture



- Robust circular saw, can be used directly on guide rails from Mafell, Bosch, Festool, Makita, HiKOKI, Hilti and other manufacturers
- Light guide plate made from die cast aluminium
- Grip area with non-slip soft-grip surface
- 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
- Adjustment of machine without tools for using with the precision guide rail

Technical values

KEY FIGURES

Rated input power	1200 W
Output power	670 W
Maximum cutting depth at 90°	55 mm / 2 5/32 "
Maximum cutting depth at 45°	39 mm / 1 17/32 "
Max. cutting depth with guide rail	50 mm / 1 31/32 "
Saw blade Ø x bore	160 x 20 mm // 6 1/4 x 0.787 "
Swivel range from / to:	0 / + 47 °

No-load speed	5600 rpm
Speed at rated load	4400 rpm
Max. cutting speed	47 m/s / 154 ft/s
Torque	5 Nm / 44 in-lbs
Weight (without power cable)	4 kg / 8.8 lbs
Cable length	4 m / 13 ft

VIBRATION

Sawing chipboards	3.4 m/s ²
Uncertainty of measurement K	1.5 m/s ²

NOISE EMISSION

Sound pressure level	93 dB(A)
Sound power level (L _{WA})	104 dB(A)
Uncertainty of measurement K	3 dB(A)

Scope of delivery

- Carbide circular saw blade (18 teeth)
- Parallel guide
- Extraction connector
- Hexagonal wrench