KGS 254 M (602540380) Mitre saw

(220-240 V / 50 - 60 Hz); Cardboard box; With sliding function

Order no. 602540380
EAN 4007430247391



Product may differ from Image

- Crosscut and mitre saw of the mobile M-class with sliding function - light, precise, user-friendly
- Large cutting capacity thanks to sliding function for wide work pieces
- Compact light weight, suitable also for one-handed transport
- Robust die-cast aluminium design for the highest demands
- Easy transport thanks to ergonomically-designed handles and saw head lock
- Effective dust extraction via integrated dust scoop
- Fast and precise setting of common angles using stop points
- Laser for exact display of the cutting line (mains powered, no batteries required)
- Extendable table width extensions, also removable to put underneath extremely long work pieces
- Bright LED work light for illumination of the cutting line (mains powered, no batteries required)
- Sliding high rear fence profiles for safe sawing
- Quick-action clamp for secure fixing of the work piece from the top or front
- Depth guide for easy creation of grooves
- Saw head can be inclined to the left, with additional angle range for undercuts
- All scales and operating elements are visible from the working position and can be operated intuitively
- Easy saw blade change by means of spindle lock: No dismantling of the pendulum guard required

Technical data

Characteristics

Dimensions	790 x 515 x 515 mm // 2.6 x 1.7 x 1.7 ft
Support surface	340 x 775 mm
Maximum cutting width 90°/45°	305 / 205 mm // 12 / 8 1/16 "
Maximum cutting depth at 90°/45°	92 / 47 mm // 3 5/8 / 1 13/16 "
Cutting capacity 90°/90°	305 x 92 mm // 12 x 3 5/8 "
Cutting capacity 45°/45°	205 x 47 mm // 8 1/16 x 1 27/32 "
Turntable setting left/right	47 / 47 °
Saw blade tilt left/right	47 / 2 °
Saw blade	254 x 30 mm // 10 x 1.181 "
Rated input power S1 100%	1450 W
Rated input power S6 20%	1800 W
No-load speed	4500 rpm
Speed at rated load	3150 rpm
Cutting speed	60 m/s // 197 ft/s
Weight	16.3 kg / 36 lbs
Cable length	2 m / 7 ft

Noise emission

Sound pressure level	99 dB(A)
Sound power level (LwA)	106 dB(A)
Uncertainty of measurement K	3 dB(A)

Scope of delivery

Carbide saw blade (48 teeth)
Material clamp
Tool for saw blade change
Cable winder
Chip Collection Bag
2 Table length extensions
Length Guide