KGS 216 M (613216000) Mitre saw

Order No. 613216000
EAN 4061792218185



Representative picture

- Crosscut and mitre saw of the mobile M-class with sliding function - light, precise, user-friendly
- Precision Cut Line (PCL): precise shadow cutting line without re-adjustment thanks to cleverly positioned LED
- Large cutting capacity thanks to sliding function for wide work pieces
- Turntable with fast, precise setting of common angles using stop points
- Saw blade inclination from -2 to 47°, therefore also suited for undercuts
- Robust die-cast aluminium design for the highest demands
- Effective dust extraction via integrated dust scoop
- Soft start for long service life of motor and drive
- Extendable table width extensions, also removable to put underneath extremely long work pieces
- Quick-action clamp for secure fixing of the work piece from the top or front
- Depth guide for easy creation of grooves
- All scales and operating elements are visible from the working position and can be operated intuitively
- Ergonomic handle areas for carrying with one or two hands

Technical values

KEY FIGURES

Dimensions	710 x 476 x 512 mm // 27.95 x 18.74 x 20.15 "
Support surface	345 x 730 mm // 13 1/2 x 28 3/4 "
Maximum cutting width 90°/45°	305 / 215 mm // 12 / 8 1/2 "
Maximum cutting depth at 90°/45°	70 / 40 mm // 2 3/4 / 1.57 "

Cutting capacity 90°/90°	305 x 70 mm // 12 x 2 3/4 "
Cutting capacity 45°/45°	215 x 40 mm // 8 1/2 x 1.57 "
Turntable setting left/right	50 / 50 °
Saw blade tilt left/right	47 / 2 °
Saw blade	216 x 30 mm // 8 1/2 x 1.181 "
Rated input power S1 100%	1200 W
Rated input power S6 20%	1500 W
No-load speed	5000 rpm
Speed at rated load	3750 rpm
Cutting speed	57 m/s // 187 ft/min
Weight	13.4 kg / 29.54 lbs
Cable length	2 m / 7 ft

NOISE EMISSION

Sound pressure level	85 dB(A)
Sound power level (LwA)	98 dB(A)
Uncertainty of measurement K	3 dB(A)

Scope of delivery

- Saw blade "precision cut wood - classic", 216×30, Z40
- 2 Table length extensions
- Length Guide
- Material clamp
- Tool for saw blade change
- Cable winder
- Chip Collection Bag