

KGS 254 M (691214000) Mitre saw

Order No. 691214000
EAN 4061792226098



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	726 x 485 x 543 mm // 28.6 x 19.1 x 21.37 "
Support surface	345 x 760 mm // 13.58 x 29.92 "
Maximum cutting width 90°/45°	305 / 215 mm // 12 / 8 1/2 "
Maximum cutting depth at 90°/45°	92 / 47 mm // 3.6 / 1.85 "

Cutting capacity 90°/90°	305 x 92 mm // 12 x 3.6 "
Cutting capacity 45°/45°	215 x 47 mm // 8 1/2 x 1.85 "
Turntable setting left/right	50 / 50 °
Saw blade tilt left/right	47 / 2 °
Saw blade	254 x 30 mm // 10 x 1.818 "
Rated input power S1 100%	1450 W
Rated input power S6 20%	1800 W
No-load speed	4500 rpm
Speed at rated load	3200 rpm
Cutting speed	60 m/s // 197 ft/min
Weight	16.1 kg / 35.5 lbs
Cable length	2 m / 7 ft

NOISE EMISSION

Sound pressure level	86 dB(A)
Sound power level (LwA)	99 dB(A)
Uncertainty of measurement K	3 dB(A)

Scope of delivery

- Saw blade "precision cut wood - classic", 254×30 Z48
- 2 Table length extensions
- Length Guide
- Material clamp
- Tool for saw blade change
- Cable winder
- Chip Collection Bag
- Machine stand KSU 251