

KGSV 216 MC (615216000) Mitre saw

Order No. 615216000
EAN 4061792268265



Representative picture



- Versatile mitre saw with maximum equipment: variable speed, compact sliding function, saw head inclination on both sides and much more
- Precision Cut Line (PCL): precise shadow cutting line without re-adjustment thanks to cleverly positioned LED
- Compactly designed sliding function with no space required behind the saw
- Maximum flexibility when sawing thanks to rotating table and inclinable saw head on both sides
- Variable speed for an extended range of applications, e.g. for sawing aluminum profiles and plastics
- Effective dust extraction via integrated dust scoop
- Soft start for long service life of motor and drive
- Fast and precise setting of common angles using stop points
- 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

Technical values

KEY FIGURES

Dimensions	705 x 480 x 555
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 / 47 °
Saw blade	216 x 30 mm // 8 1/2 x 1.18 "
Rated input power S1 100%	1200 W
Rated input power S6 20%	1500 W
No-load speed	2200 - 5300 rpm
Speed at rated load	4200 rpm
Cutting speed	25 - 60
Weight	15.4 kg / 34 lbs
Cable length	2 m / 78 3/4 "

NOISE EMISSION

Sound pressure level	87 dB(A)
Sound power level (LwA)	100 dB(A)
Uncertainty of measurement K	3 dB(A)

Scope of delivery

- Carbide saw blade (60 teeth)
- 2 Table length extensions
- Length Guide
- Material clamp
- Tool for saw blade change
- Cable winder
- Chip Collection Bag