KGS 305 M (619305380) Mitre saw

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

Order no. 619305380
EAN 4007430277282



Product may differ from Image



- Largest crosscut and mitre saw of mobile M-class - light, precise, user-friendly
- Enormous cutting performance due to extremely powerful universal motor and large saw blade
- 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	850 x 515 x 615 mm
Support surface	340 x 775 mm
Maximum cutting width 90°/45°	305 / 205 mm
Maximum cutting depth at 90°/45°	105 / 67 mm
Cutting capacity 90°/90°	305 x 105 mm
Cutting capacity 45°/45°	205 x 67 mm
Turntable setting left/right	47 / 47 °
Saw blade tilt left/right	47 / 2 °
Saw blade	305 x 30 mm
Rated input power S1 100%	1600 W
Rated input power S6 20%	2000 W
No-load speed	3700 rpm
Speed at rated load	2600 rpm
Cutting speed	60 m/s
Weight	19.6 kg

Noise emission

Sound pressure level	97 dB(A)
Sound power level (LwA)	104 dB(A)
Uncertainty of measurement K	3 dB(A)

Scope of delivery

Carbide saw blade (56 teeth)
2 Table length extensions
Length Guide
Material clamp
Tool for saw blade change
Cable winder
Chip Collection Bag