KGSV 72 Xact SYM (612216000) Mitre saw

(220-240 V / 50 - 60 Hz); Cardboard box; with sliding function and symmetrically adjustable stop system

Order no. 612216000
EAN 4007430296467



Product may differ from Image

- Unique, patented combination of panel saw with sliding function and precise skirting saw with symmetrically adjustable stop system
- Time-saving and accurate sawing of mitres without calculating and measuring thanks to simple angle transfer from bevel to stop system
- Compact traction function for wide workpieces up to 305 mm: no space required behind the saw
- Maximum flexibility when sawing thanks to rotating table and inclinable saw head on both sides
- Double line laser for precise display of the cutting line left and right of the saw blade
- Speed control for extended range of application, e.g. for cutting of aluminium profiles and plastics
- With saw blade "multi cut" (flat/trapezoidal tooth) for high cutting quality and long service life e.g. in laminate and aluminium profiles
- Compact light-weight with ergonomically designed carry handles, ideal for mobile use
- Effective dust extraction via integrated dust scoop
- Fast and precise setting of common angles using stop points
- Bright LED work light for illumination of the cutting line (mains powered, no batteries required)
- Sliding high rear fence profiles for safe sawing
- Depth guide for easy creation of grooves
- Easy saw blade change by means of spindle lock: No dismantling of the pendulum guard required

Technical data

Characteristics

Dimensions	660 x 540 x 415 mm // 26 x 21 1/4 x 16 11/32 "
Maximum cutting width 90°/45°	305 / 215 mm // 12 / 8 15/32 "
Maximum cutting depth at 90°/45°	72 / 42 mm // 2 27/32 / 1 21/32 "
Cutting capacity 90°/90°	305 x 72 mm // 12 x 2 27/32 "
Cutting capacity 45°/45°	215 x 42 mm // 8 15/32 x 1 21/32 "
Turntable setting left/right	50 / 50 °
Saw blade tilt left/right	47 / 47 °
Saw blade	216 mm // 8 1/2 "
Rated input power S1 100%	1500 W
Rated input power S6 20%	1800 W
No-load speed	2200 - 6300 rpm
Cutting speed	25 - 70 m/s // 82 - 229 ft/s
Weight	18.3 kg / 40.3 lbs
Cable length	3 m / 9 3/4 "

Noise emission

Sound pressure level	84 dB(A)
Sound power level (LwA)	97 dB(A)
Uncertainty of measurement K	3 dB(A)

Scope of delivery

Carbide saw blade (60 teeth)
Material clamp
Tool for saw blade change
Cable winder
2 Table length extensions
Angle bevel