

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

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|----------------------------------|--|
| 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

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|------------------------------|----------|
| 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