

## KGSV 72 Xact SYM (612216000) Mitre saw

Order No. 612216000  
EAN 4007430296467



Representative picture



- 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
- 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
- Double line laser for precise display of the cutting line left and right of the saw blade
- Variable speed for an extended range of applications, e.g. for sawing aluminum profiles and plastics
- With saw blade &#34;multi cut&#34;; (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 values

#### KEY FIGURES

|                               |                                                |
|-------------------------------|------------------------------------------------|
| 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)
- 2 Table length extensions
- Angle bevel
- Material clamp
- Tool for saw blade change
- Cable winder