## KGS 216 M (613216380) Mitre saw

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

Order no. 613216380
EAN 4061792221253


- Crosscut and mitre saw of the mobile M-class with sliding function - light, precise, user-friendly
- Precision Cut Line (PCL): precise shadow cutting line without re-adjustment thanks to cleverly positioned LED
- Large cutting capacity thanks to sliding function for wide work pieces
- Turntable with fast, precise setting of common angles using stop points
- Saw blade inclination from -2 to $47^{\circ}$, therefore also suited for undercuts
- Robust die-cast aluminium design for the highest demands
- Effective dust extraction via integrated dust scoop
- Soft start for long service life of motor and drive
- 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
- All scales and operating elements are visible from the working position and can be operated intuitively
- Ergonomic handle areas for carrying with one or two hands

Technical data
Characteristics

| Dimensions | $710 \times 476 \times 512 \mathrm{~mm}$ |
| :--- | :--- |
| Support surface | $345 \times 730 \mathrm{~mm}$ |
| Maximum cutting width $90^{\circ} / 45^{\circ}$ | $305 / 215 \mathrm{~mm}$ |
| Maximum cutting depth at $90^{\circ} / 45^{\circ}$ | $70 / 40 \mathrm{~mm}$ |
| Cutting capacity $90^{\circ} / 90^{\circ}$ | $305 \times 70 \mathrm{~mm}$ |
| Cutting capacity $45^{\circ} / 45^{\circ}$ | $215 \times 40 \mathrm{~mm}$ |
| Turntable setting left/right | $50 / 50^{\circ}$ |
| Saw blade tilt left/right | $47 / 2^{\circ}$ |
| Saw blade | $216 \times 30 \mathrm{~mm}$ |
| Rated input power | 1200 W |
| Rated input power S1 100\% | 1200 W |
| Rated input power S6 20\% | 1500 W |
| No-load speed | 5000 rpm |
| Speed at rated load | 3750 rpm |
| Cutting speed | $57 \mathrm{~m} / \mathrm{s}$ |
| Weight | 13.4 kg |
| Cable length | 2 m |

Noise emission

| Sound pressure level | $85 \mathrm{~dB}(\mathrm{~A})$ |
| :--- | :--- |
| Sound power level (LwA) | $98 \mathrm{~dB}(\mathrm{~A})$ |
| Uncertainty of measurement K | $3 \mathrm{~dB}(\mathrm{~A})$ |

## Scope of delivery

Saw blade "precision cut wood - classic", 216x30, Z40
2 Table length extensions
Length Guide
Material clamp
Tool for saw blade change
Cable winder
Chip Collection Bag

