## KS 216 M Set (610216900) Mitre saw

(220-240 V/50-60 Hz); Cardboard box; with 2. carbide saw blade
Order no. 610216900
EAN 4061792225909


- Compact crosscut and mitre saw of the mobile M-class - light, precise, user-friendly
- Precision Cut Line (PCL): precise shadow cutting line without re-adjustment thanks to cleverly positioned LED
- 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
- 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
- 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 | $477 \times 464 \times 479 \mathrm{~mm} / / 18.8 \times 18.2 \times 18.8$ " |
| :---: | :---: |
| Support surface | $155 \times 725 \mathrm{~mm} / / 6.1 \times 28.54 \mathrm{~mm}$ |
| Maximum cutting width $90^{\circ} / 45^{\circ}$ | 120 / $80 \mathrm{~mm} / / 4.687 / 31 / 8{ }^{\text {" }}$ |
| Maximum cutting depth at $90^{\circ} / 45^{\circ}$ | $60 / 45 \mathrm{~mm} / / 23 / 8 / 13 / 4$ " |
| Cutting capacity $90^{\circ} / 90^{\circ}$ | $120 \times 60 \mathrm{~mm} / / 411 / 16 \times 23 / 8{ }^{\prime \prime}$ |
| Cutting capacity $45^{\circ} / 45^{\circ}$ | $80 \times 45 \mathrm{~mm} / / 3.1625 \times 13 / 4$ " |
| Turntable setting left/right | $47 / 47^{\circ}$ |
| Saw blade tilt left/right | $47 / 2^{\circ}$ |
| Saw blade | $216 \times 30 \mathrm{~mm} / / 81 / 2 \times 1.181$ " |
| Rated input power | 1100 W |
| Rated input power S1 100\% | 1100 W |
| Rated input power S6 20\% | 1350 W |
| No-load speed | 5000 rpm |
| Speed at rated load | 3800 rpm |
| Cutting speed | $57 \mathrm{~m} / \mathrm{s} / / 187 \mathrm{ft} / \mathrm{min}$ |
| Weight | $8.7 \mathrm{~kg} / 19.18 \mathrm{lbs}$ |
| Cable length | $2 \mathrm{~m} / 7 \mathrm{ft}$ |

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
Length Guide
Material clamp
Tool for saw blade change
Chip Collection Bag
second cabide saw blade
2 Table length extensions

