

## KS 216 M (610216180) Mitre saw

Order No. 610216180  
EAN 4061792221185



Representative picture



- 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 values

### KEY FIGURES

Dimensions	477 x 464 x 479 mm // 18.8 x 18.2 x 18.8 "
Support surface	155 x 725 mm // 6.1 x 28.54 "
Maximum cutting width $90^\circ/45^\circ$	120 / 80 mm // 4.687 / 3 1/8 "
Maximum cutting depth at $90^\circ/45^\circ$	60 / 45 mm // 2 3/8 / 1 3/4 "
Cutting capacity $90^\circ/90^\circ$	120 x 60 mm // 4 11/16 x 2 3/8 "

Cutting capacity 45°/45°	80 x 45 mm // 3.1625 x 1 3/4 "
Turntable setting left/right	47 / 47 °
Saw blade tilt left/right	47 / 2 °
Saw blade	216 x 30 mm // 8 1/2 x 1.181 "
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 m/s // 187 ft/min
Weight	8.7 kg / 19.18 lbs
Cable length	2 m / 7 "

## NOISE EMISSION

Sound pressure level	85 dB(A)
Sound power level (LwA)	98 dB(A)
Uncertainty of measurement K	3 dB(A)

## Scope of delivery

- Saw blade "precision cut wood - classic", 216×30, Z40
- 2 Table length extensions
- Length Guide
- Material clamp
- Tool for saw blade change
- Chip Collection Bag