

KGS 18 LTX BL 216 (614216850) Cordless mitre saw

Order No. 614216850

EAN 4061792230415



Representative picture



- Compact cordless crosscut and mitre saw of the mobile M-class - light, precise, user-friendly
- Powerful Brushless motor for powerful sawing like with a mains-powered tool
- Up to 400 cuts in soft wood 60 x 60 mm per battery pack charge (LiHD 10 Ah)
- 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°, therefore also suited for undercuts
- Robust die-cast aluminium design for the highest demands
- Effective dust extraction via integrated dust scoop
- Soft start and overload protection 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
- Many brands, one battery pack system: This product can be combined with all 18V battery packs and chargers of the CAS brands: www.cordless-alliance-systems.com

Technical values

KEY FIGURES

Battery voltage 18 V

Support surface 345 x 730 mm // 13.58 x 28 3/4 "

Maximum cutting width 90°/45°	305 / 215 mm // 12 / 8.46 "
Maximum cutting depth at 90°/45°	70 / 40 mm // 2 3/4 / 1.57 "
Cutting capacity 90°/90°	305 x 70 mm // 12 x 2 3/4 "
Cutting capacity 45°/45°	215 x 40 mm // 8.46 x 1.57 "
Turntable setting left/right	50 / 50 °
Saw blade tilt left/right	47 / 2 °
Saw blade	216 x 30 mm // 8 1/2 x 1.181 "
No-load speed	5000 rpm
Max. cutting speed	57 m/s / 187 ft/s
Weight without battery pack	12.8 kg / 28.2 lbs

NOISE EMISSION

Sound pressure level	91 dB(A)
Sound power level (LwA)	101 dB(A)
Uncertainty of measurement K	3 dB(A)

Scope of delivery

- Saw blade "cordless cut wood - classic", 216×30 Z40
- 2 Table length extensions
- Length Guide
- Material clamp
- Tool for saw blade change
- Chip Collection Bag
- without battery pack, without charger