

## KGS 18 LTX BL 305 (614305850) Cordless Mitre Saw 18V; ; With sliding function

Order no. 614305850  
EAN 4061792230439



Product may differ from Image



- Largest cordless crosscut and mitre saw of mobile M-class - light, precise, user-friendly
- Powerful Brushless motor for powerful sawing like with a mains-powered tool
- Up to 120 cuts in soft wood 100 x 100 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 on both sides up to 47° for maximum flexibility
- 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](http://www.cordless-alliance-systems.com)

## Technical data

### Characteristics

Battery voltage	18 V
Support surface	345 x 770 mm // 13.58 x 30.3 "
Maximum cutting width 90°/45°	305 / 215 mm // 12 / 8.46 "
Maximum cutting depth at 90°/45°	110 / 67 mm // 4 1/8 / 2 5/8 "
Cutting capacity 90°/90°	305 x 110 mm // 12 x 4 1/8 "
Cutting capacity 45°/45°	215 x 67 mm // 8.46 x 2 5/8 "
Turntable setting left/right	50 / 60 °
Saw blade tilt left/right	47 / 47 °
Saw blade	305 x 30 mm // 12 x 1.181 "
No-load speed	3700 rpm
Max. cutting speed	59 m/s / 194 ft/s
Weight without battery pack	17.4 kg / 38.36 lbs

### Noise emission

Sound pressure level	98 dB(A)
Sound power level (LWA)	107 dB(A)
Uncertainty of measurement K	3 dB(A)

## Scope of delivery

Saw blade "cordless cut wood - classic", 305x30 Z56  
 Material clamp  
 Tool for saw blade change  
 Chip Collection Bag  
 without battery pack, without charger  
 2 Table length extensions  
 Length Guide