

## KGS 18 LTX BL 305 (614305810) Cordless Mitre Saw 18V 2x8Ah LiHD; Charger ASC 145; ; With sliding function

Order no. 614305810  
EAN 4061792235861



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

|                                  |                                |
|----------------------------------|--------------------------------|
| Type of battery pack             | LiHD                           |
| Battery voltage                  | 18 V                           |
| Battery pack capacity            | 2 x 8 Ah                       |
| 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            |
| Weight with battery pack         | 18.4 kg / 40.6 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  
 2 LiHD Battery packs (18 V/8.0 Ah)  
 Quick charger ASC 145 "AIR COOLED"  
 2 Table length extensions  
 Length Guide