www.flex-tools.com

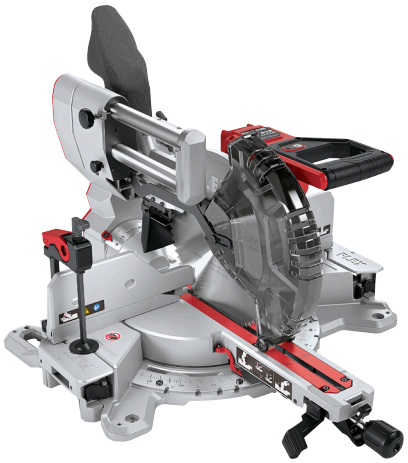
this is proformance FLEX

# SMS 305 18-EC

## Cordless miter saw 18 V

## Order no. 532592

## GTIN 4030293264328



- Precise cutting results for the construction of wooden post and beam structures, substructures for drywall construction, laying laminate/parquet flooring as well as wood panelling, cover strips
- Powerful and precise cordless mitre saw with high cutting capacity: 101 x 330 mm and 92 x 356 mm. The table extensions on both sides support handling of longer workpieces
- 18 V EC motor with overload protection and temperature monitoring
- Brushless motor with greater efficiency and a longer service life
- Laser-cut angular scale of 52° left/60° right. With angle preadjustment of 0°, 15°, 22,5°, 31,6°, 45° l / 0°, 15°, 22,5°, 31,6°, 45°, 60° r. Easy to read and with precision adjustment thanks to self-explanatory operating elements
- Swivel segment up to 48° left/right With 0°, 22,5°, 33,9°, 45° l/r angle stopper for undercuts, angular cuts and schifter cuts
- Quick-action clamping holder for secure fixing of the workpiece on the saw table
- Variable speed in 3 stages perfectly matched to the different materials. The set speed preselection is adopted as a constant speed. The result is better cutting quality and a longer saw blade service life
- LED light with cutting line indicator for easy positioning of the workpiece
- Very comfortable, compact and lightweight. The guide tubes only protrude forwards, allowing you to work close to the wall and making transport easy. With transport lock and pull catch
- For maximum mobility on the construction site. Can be fixed to the folding base frame WB 110-260 without tools (optionally available as an accessory)
- Connector for external dust extraction Ø 27, 36 mm
- Woodshaving collection bag for low-dust operation, simple to empty
- Spindle lock: for quick replacement of blades
- Electronic management system (EMS) protects the machine, extends the service life, and increases efficiency
- LED battery capacity display
- For optimal power output and maximum runtime in demanding applications, the use of the FLEX 18 V/8.0 XT tabless battery is recommended
- FLEX battery system: suitable for all FLEX 18 V battery packs. Delivery does not include battery and charger







## Technical data

| | |
|---|---|
| Battery voltage | 18 V |
| Battery capacity | 2.5 / 5.0 / 8.0 Ah |
| Mitre setting, left | 52° |
| Mitre setting, right | 60° |
| Inclination setting, left | 48° |
| Inclination setting, right | 48° |
| Cutting depth, cross-cut mode 90°/90° | 101 mm |
| Cutting depth, cross-cut mode 90°/45° right | 38 mm |
| Cutting depth, cross-cut mode 90°/45° left | 69 mm |
| Cutting depth, cross-cut mode 45°/90° | 101 mm |
| Cutting depth, cross-cut mode 45°/45° right | 38 mm |
| Cutting width, cross-cut mode 90°/90° | 330 mm |
| Cutting width, cross-cut mode 90°/45° | 252 mm |
| Cutting width, cross-cut mode 45°/90° | 252 mm |
| Cutting width, cross-cut mode 45°/45° | 252 mm |
| Cutting depth, cross-cut mode 45°/45° left | 69 mm |
| Saw blade diameter | 305 mm |
| Saw blade hole | 30 mm |
| Dimensions WxLxH | 813 x 684 x 750 mm |
| Weight without battery pack | 25 kg |
| No-load speed | 1900 / 2600 / 4000 rpm |

## Standard equipment

1 Standard saw blade (532635)
1 Adapter (461636)
1 SMS Clamp for SMS 305 18-EC (532946)
1 Dust bag