www.flex-tools.com

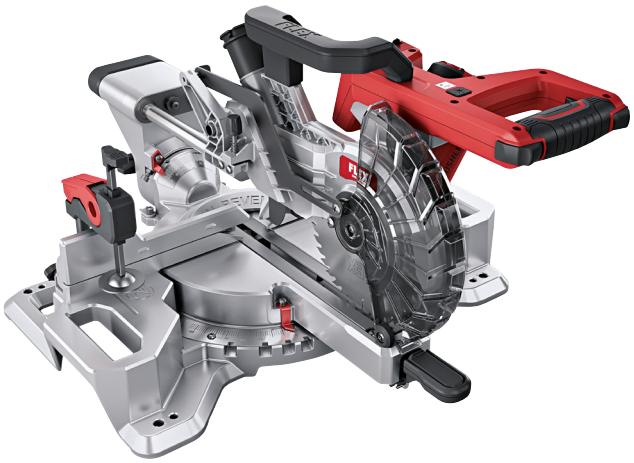
this is proformance FLEX

SMS 190 18.0-EC

Cordless miter saw 18 V

Order no. 500631

GTIN 4030293227637



- 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
- Brushless motor with greater efficiency and a longer service life
- Electronic management system (EMS) protects the machine, extends the service life, and increases efficiency
- Motor brake stops the saw blade in 3 seconds
- Exact marking of the cutting line with laser, to the left of the saw blade
- Laser-cut angular scale of 48° left/right. With angle preadjustment of 0-15°-22.5° / 5°-31.6°-45°. Easy to read and with precision adjustment thanks to self-explanatory operating elements
- Swivel segment up to 48° left/right With 0°, 45°, 48° angle stopper for undercuts, angular cuts and schifter cuts
- Rugged and long-life for heavy-duty use
- Vacuum flange Ø 36 mm, for a cleaner workplace and clear view of the cut
- Robust double multi-direction guide
- Ergonomic handle with switch lock for left-handed and right-handed users
- Quick-action clamping holder for secure fixing of the workpiece on the saw table
- LED battery capacity display
- 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
Max. no-load speed	5500 rpm
Mitre setting, left	48°
Mitre setting, right	48°
Inclination setting, left	48°
Inclination setting, right	48°
Cutting depth, cross-cut mode 90°/90°	66 mm
Cutting depth, cross-cut mode 90°/45° right	23 mm
Cutting depth, cross-cut mode 90°/45° left	35 mm
Cutting depth, cross-cut mode 45°/90°	66 mm
Cutting depth, cross-cut mode 45°/45° right	16 mm
Cutting width, cross-cut mode 90°/90°	245 mm
Cutting width, cross-cut mode 90°/45°	245 mm
Cutting width, cross-cut mode 45°/90°	155 mm
Cutting width, cross-cut mode 45°/45°	175 mm
Cutting depth, cross-cut mode 45°/45° left	35 mm
Saw blade diameter	190 mm
Saw blade hole	30 mm
Dimensions WxLxH	720 x 575 x 400 mm
Weight without battery pack	12.9 kg

Standard equipment

1 Special saw blade (503649)
1 Adapter (461636)
1 Workpiece holder (504106)
1 Dust bag