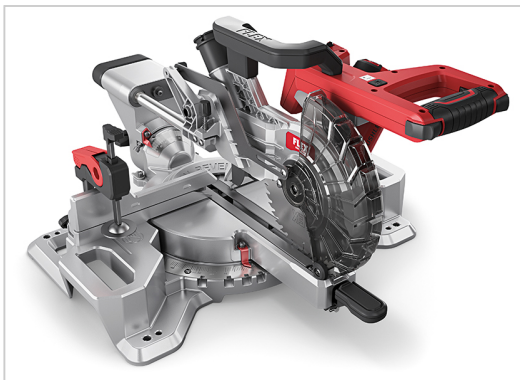


## Cordless miter saw 18.0 V

**SMS 190 18.0-EC**

Order number 500.631



### Cordless miter saw 18.0 V

- + Electronic management system (EMS) protects the machine, extends the service life, and increases efficiency
- + Brushless motor with greater efficiency and a longer service life
- + Motor brake stops the saw blade in 3 seconds
- + Exact marking of the cutting line with laser, to the left of the saw blade
- + 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
- + Rugged and long-life for heavy-duty use
- + Vacuum flange Ø 36 mm, for a cleaner workplace and clear view of the cut
- + 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
- + Quick-action clamping holder for secure fixing of the workpiece on the saw table
- + Ergonomic handle with switch lock for left-handed and right-handed users
- + Robust double multi-direction guide
- + LED battery capacity display
- + FLEX battery system: suitable for all FLEX 18,0 V battery packs. Delivery does not include battery and charger

#### Technical attributes

Battery voltage	18 V
Battery capacity	2,5 / 5,0 Ah
No load speed	5500 rpm
Saw blade holder	30 mm
Blade Ø	190 mm
Max. cutting depth / length 90°/90°	66 x 245 mm
Max. cutting depth / length 45°/90°	66 x 155 mm
Max. cutting depth / length 90°/45° right	23 x 245 mm
Max. cutting depth / length 90°/45° left	35 x 245 mm
Max. cutting depth / length 45°/45° right	16 x 175 mm
Max. cutting depth / length 45°/45° left	35 x 175 mm
Swivel range left/right	0-48°
Incline range left/right	0-48°
Size (W x L x H)	720 x 575 x 400 mm
Weight without battery	12,9 kg

#### Standard equipment

1 saw blade HW Z40 WZ	503.649
1 adapter SAD-C 36 AS	461.636
1 workpiece holder	504.106
1 dust bag	1 piece