

Product data sheet

9533-2

EAN-No. 4000896278787



L x W x H: 220 mm x 150 mm x 135 mm



Application:

Cordless sanding

- Lightweight, compact, one-handed orbital sander: ergonomic and low-vibration thanks to the special balancing for fatigue-free and low-impact work
- **Cordless orbital sander · 18 V**
- 1 basic unit, without rechargeable battery and charger
- 1 short dust extraction adapter
- 1 long dust extraction adapter
- 1 dust collection bag
- 1 hexagonal key
- Grinding speed appropriate for the material thanks to the electronic speed setting
- Electronic Management System (EMS) protects the machine, extends the service life and increases efficiency
- E-signal switch for simple and safe operation
- The quick-stop function prevents the grinding plate from continuing to rotate
- Ergonomically designed, practical grip cap with soft-grip insert for a safe grip and good guidance
- A disc brake prevents grinding marks on the workpiece and, consequently, any time-consuming reworking that might otherwise be required
- Brushless DC motor (BLDC) for a longer service life and less wear – no need to replace the carbon brushes
- High efficiency for lower battery consumption
- Compact dimensions
- Hook-and-loop grinding disc with multi-hole system for effective dust extraction, suitable for all standard grinding discs with Ø 150 mm
- Connection type for external dust extraction with Ø 27 mm
- Integrated extraction with dust filter bag
- Compatible with all 18 V battery packs in the 9500 system
- LED battery capacity display on battery pack

Technical data

- Electronic speed selection with 4 levels
- Level 1: 4000 oscillations per minute (OPM)
- Level 2: 6000 oscillations per minute (OPM)

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- Level 3: 8000 oscillations per minute (OPM)
- Level 4: 10000 oscillations per minute (OPM)
- Idle **rotation** speed: 4000–10000 rpm
- Idle **stroke** speed: 8000–20000 rpm
- Weight without battery: 1.23 kg
- Weight of battery pack 9500-025: 0.4 kg
- Weight of battery pack 9500-05: 0.7 kg
- Charging temperature: 0 to 40° C
- Sound power level: 89 db(A) Lp W
- Vibration acceleration: 4.20 m/s²
- Stroke: 3 mm
- Dimensions: 220 mm x 150 mm x 135 mm
- Operating temperature range: -10°C – 40°C
- Sound pressure level: 81 dB(A) Lp A

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