

Random Orbit Sander XGT

BO002CGZ



Product Description

40V • 150mm • 6,000-10,000 min⁻¹

High power sanding in compact design achieved with combination of XGT System + BL Motor + Battery Connector

Low overall height & lightweight design, similar to that of Pneumatic Sanders (Thanks to connection cord type battery connector)

Product Features

- ⊙ Excellent maneuverability / Lightweight design / Low overall height
- ⊙ Excellent maneuverability has been achieved by using a connector-style connection to the battery, reducing the load on hand and keeping the overall height low.
- ⊙ The tool's handle is designed to be as close as possible to the sanding surface and the center of gravity is optimally balanced to achieve excellent maneuverability during fine operations
- ⊙ The easy-to-attach/detach connector structure allows for easy switching to an optimal product of connector-style sander series depending on various applications such as finish sanding of large surface, corners, etc
- ⊙ Connector cord lengths available in two sizes, 1.6m (standard 1914H3-6) and 5.0m, (optional 1914H5-2)
- ⊙ Connectable to dust bag or Vacuum Cleaners: Selectable from Self Dust Collection with standard dust bag or forced dust collection (with vacuum cleaner using front cuff (413Y47-9 standard) depending on applications
- ⊙ Compatible with AWS (Auto-start Wireless System): Connects to compatible vacuum cleaners with Bluetooth. The vacuum cleaner automatically runs while the switch is on and stop when the tool is in idel
- ⊙ XPT (eXtreme Protection Technology) Protects the machine from drip and dust
- ⊙ The new Pad saver (standard D-78760) goes in between backing pad and abrasive paper to prevents damage (wear and tear) of backing pad (standard 1914J3-0) due to its continous operation
- ⊙ Soft start controlles pad speed upon start-up
- ⊙ Variable speed control: Allow motor to rotate between 6,000 - 10,000 with five different modes, enables user to match the speed to the application.
- ⊙ Anti-restart function power button prevents accidental start-up
- ⊙ Constant speed control: suppresses rotation fluctuation to provide stable sanding.
- ⊙ Pad brake engineered for reduced free-spin and improved overall finish
- ⊙ Optioinal Harness Set allows Battery to be carried on the back (1914H8-6)
- ⊙ Optioinal Protection Cover Set allows Battery to be carried on top of the shoulder along with the Backpack vacuum (1914H7-8)

Product Specifications

Sanding pad diameter

150 mm

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|-------------------------------------|---------------------------------|
| Sanding Disc Diameter | 150 mm |
| Sanding Orbit Diameter | 5 mm |
| Orbits per Minute | 6,000-10,000 min ⁻¹ |
| Abrasive disc fastening system | Hook & loop |
| Sound Pressure Level | 78 dB(A) |
| Vibration Uncertainty (K Factor) | 1,5 m/s ² |
| Vibration Level | 2,7 m/s ² |
| Noise Uncertainty (K Factor) | 3 dB(A) |
| Product Dimensions (L x W x H): | 247 x 148 x 96 mm |
| Connector Cord Size | 1.6 m |
| Net Weight (Without Battery) (EPTA) | 0.98 kg |
| Battery Voltage | 40 V MAX |
| System | XGT |
| Tool Category | Grinding, Sanding and Polishing |

Standard Equipment

- ⦿ Sold without battery and charger. Includes Pad Saver (D-78704)
- ⦿ Backing Pad (1914J2-2) Battery Connector 1.6m (1914H3-6)
- ⦿ Dust bag (122G32-0)

More info

<https://makita.ae/product/random-orbit-sander-xgt-bo002cgz/>