

Angle Grinder LXT DGA901ZKU1



Product Description

36V (18Vx2) LXT • 230 mm • 6 000 min-1

Efficient brushless cutting and grinding tool with brake, safety switch underneath and auto-start for dust extraction

A powerful, high-capacity brushless angle grinder with 230 mm wheel for professional use. High 18V+18V voltage is achieved with two 18V LXT batteries. Constant speed electronics, overload protection and wheel brake for added safety. Equipped with safety switch underneath and auto-start for dust extraction. Tool only, battery and charger not included.

Product Features

- ◎ Brushless maintenance-free and long-life motor
- ◎ Battery protection system automatically shuts off power when the battery level is low
- ◎ Auto-start Wireless System (AWS) connects to compatible vacuum cleaners with Bluetooth
- ◎ ADT (Automatic torque Drive Technology) adjusts speed and torque during operation for optimum performance
- ◎ AFT (Active Feedback sensing Technology) turns the motor off if rotation speed suddenly slows or wheel is forced to stop
- ◎ Large trigger switch for easy operation
- ◎ Soft start suppresses start-up reaction for more control and better accuracy
- ◎ Anti-restart function engineered to minimize motor start up when battery is inserted with switch locked on
- ◎ eXtreme Protection Technology (XPT) is engineered for improved dust and water resistance for operation in harsh conditions
- ◎ Spiral bevel gears for smoother rotations, quieter gear noise and a more efficient transfer of energy
- ◎ Side grip can be installed on either side of the tool for operator convenience
- ◎ Wheel cover protects operator from accidental scattering of broken wheel or workpiece with minimal wheel cover movement
- ◎ Spindle lock for easy wheel changes

Barcode

88381867283

Product Specifications

| | |
|---|----------------------|
| Bore Size (Arbor Diameter) | 22,23 mm |
| Max. Depth of Cut | 66 mm |
| Battery Chemistry (Ni-Cd / Ni-MH / Li-ion) | Li-ion |
| Grinding Disc Diameter | 230 mm |
| Vibration Level, Surface Grinding | 7,5 m/s ² |
| Tool weight with battery (EPTA) | 5,2 - 8,0 kg |

| | |
|---|---------------------------------|
| Brushless Motor | YES |
| Battery Voltage | 2 x 18 V |
| Vibration Uncertainty (K Factor), Disc Sanding | 1,5 m/s ² |
| Sound Pressure Level | 91 dB(A) |
| Vibration Level, Disc Sanding | ≤ 2,5 m/s ² |
| Product Dimensions (L x W x H): | 499 x 250 x 158 mm |
| Spindle Thread | M14 |
| Sound Power Level (L_{WA}) | 99 dB(A) |
| Voltage LXT | 1 |
| Product net weight (new) | 3,4 kg |
| System | LXT 18V/36V |
| Noise Uncertainty (K Factor) | 3 dB(A) |
| Tool Category | Grinding, Sanding and Polishing |
| Electronic brake | 1 |
| Dead Man's Switch (No Lock-On) | 1 |
| Max Output Power | 1500 W |
| Vibration Uncertainty (K Factor), Surface Grinding | 1,5 m/s ² |
| Anti-Restart Function (NVR Switch) | 1 |
| AWS FUNCTION | YES |
| No load speed | 6000 min ⁻¹ |

Standard Equipment

◎ Sold without Battery or Charger

More info

<https://makita.ae/product/angle-grinder-lxt-dga901zku1/>