

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/>