



Angle Grinder LXT DGA455RTJ

Product Description

18V LXT • 115 mm • 8 500 min⁻¹

Powerful angle grinder with highly enhanced Brushless DC motor. Paddle type switch.

Powerful cordless angle grinder with 18V voltage. Slim body design for added comfort. Anti-restart function. Includes 2 x 5,0 Ah batteries and a charger in a Makpac case.



Product Features

- ◎ ADT (Automatic torque Drive Technology): The speed is automatically regulated during operation in order to achieve optimum performance depending on the requirements
- ◎ Active Feedback sensing Technology (AFT) stops the engine if the rotation suddenly stops
- ◎ Battery protection system automatically shuts off power when the battery level is low
- ◎ Compact and lightweight design
- ◎ XPT (Extreme Protection Technology) is engineered for improved dust and water resistance for operation in harsh job site conditions

Product Specifications

Bore Size (Arbor Diameter)	22,23 mm
Battery Chemistry (Ni-Cd / Ni-MH / Li-ion)	Li-ion
Grinding Disc Diameter	115 mm
Vibration Level, Surface Grinding	5,5 m/s ²
Tool weight with battery (EPTA)	2,2 - 2,9 kg
Brushless Motor	YES
Battery Voltage	18 V
Vibration Uncertainty (K Factor), Disc Sanding	1,5 m/s ²
Sound Pressure Level	83 dB(A)
Vibration Level, Disc Sanding	≤ 2,5 m/s ²
Product Dimensions (L x W x H):	362 x 130 x 145 mm
Spindle Thread	M14
Sound Power Level (L_{WA})	91 dB(A)
Voltage LXT	1
Product net weight (new)	1,9 kg
System	LXT 18V/36V
Noise Uncertainty (K Factor)	3 dB(A)
Tool Category	Grinding, Sanding and Polishing
Dead Man's Switch (No Lock-On)	1

Vibration Uncertainty (K Factor), Surface Grinding	1,5 m/s ²
Anti-Restart Function (NVR Switch)	1
No load speed	8500 min ⁻¹

Standard Equipment

- ◎ 1pc DC18RC Fast Charger
- ◎ 2pcs BL1850B (5.0Ah) 18V LXT Battery
- ◎ Makpac Case

More info

<https://makita.ae/product/angle-grinder-lxt-dga455rtj/>