

# Angle Grinder LXT

## DGA455RTJ



### Product Description

18V LXT • 115 mm • 8 500 min<sup>-1</sup>

**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

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

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

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/>