

Angle Grinder LXT®

DGA513

18V • 125 mm • 3 000 – 8 500 min⁻¹

Efficient brushless tool with adjustable speed

A small, brushless angle grinder with a 125 mm wheel for demanding professional use. Constant speed electronics, overload protection and AVT anti-vibration side grip and adjustable speed control.



LXT **BL** **ADT** **AFT** **(BRAKE)**

Technical specifications

Nominal Battery Voltage	18 V
Voltage LXT	✓
Battery Chemistry (Ni-Cd / Ni-MH / Li-ion)	Li-ion
Brushless Motor	✓
No load speed	3000 - 8500 min ⁻¹
Bore Size (Arbor Diameter)	22,23 mm
Disc Diameter	125 mm
Anti-Restart Function (NVR Switch)	✓
Electronic brake	✓
Vibration Level, Disc Sanding	≤ 2,5 m/s ²
Vibration Uncertainty (K Factor), Disc Sanding	1,5 m/s ²
Vibration Level, Surface Grinding	6,5 m/s ²
Vibration Uncertainty (K Factor), Surface Grinding	1,5 m/s ²
Sound Power Level (L _{WA})	90 dB(A)

User benefits

- Brushless maintenance-free and long-life motor
- Slim body design for a good grip
- Variable speed
- Electric brake for maximum productivity and increased operator safety
- Active Feedback sensing Technology (AFT) stops the engine if the rotation suddenly stops
- ADT (Automatic torque Drive Technology) adjusts speed and torque during operation for optimum performance
- Soft start feature for added motor protection
- Battery protection circuit protects against overloading, over-discharging and over-heating

Link to product - www.makita.uk.com



Related products

Optional AC

- 123145-8

Toolless wheel cover, 125 mm
- 194514-0

Side Grip For Angle Grinder 115 - 150
- 196845-3

Dust collecting cover 125 mm, Ø
- 199710-5

Wheel Guard Cover 125 mm
- B-13091

Diamond wheel 125 mm, Comet, Dry

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162258-0

Side Handle


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195354-9

Toolless Lock Nut M14, 180 - 230


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197610-3

Lock Nut Wrench 35


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821551-8

Makpac case (3)


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Other

- User manual
- Parts drawing