

WEPBA 19-125 Q DS M-Brush (613114000) Angle grinder

Order No. 613114000
EAN 4061792224803



Representative picture



- With powerful 1,900 Watt and M-brush technology equipped for industrial use
- Metabo M-brush technology: service-free carbon brushes with triple service life for an entire machine life
- Longer service life, more power: the Metabo Marathon-motor with patented dust protection, up to 20% more overload capacity and 50% more torque
- Tacho Constamatic (TC) Full-wave Electronics: fast work progress by means of constant speed under load
- Tool free, fast disc change at the touch of a button with the Metabo M-Quick-System
- Tool-free adjustable guard; twist-proof
- Low-vibration side handle Metabo VibraTech (MVT)
- Best anti-vibration system: integrated auto-balancer for up to 50% less hand-arm vibrations, longer service life of the machine and up to twice the service life of the grinding wheels
- Paddle switch with dead man function: safe to operate due to an ergonomically integrated non-slip switch
- Fastest brake system for highest user safety: patented, mechanical disc brake stops the disc within 2 seconds after switching off, even in the event of a power cut
- Metabo S-automatic mechanical safety clutch: minimises kick-back to the lowest level when the disc jams unexpectedly - for maximum user safety and swift progress
- Electronic overload protection, soft start and restart protection
- Gear housing can be unscrewed, rotated in 90° steps and remounted for left-handed operation or cutting
- Steel ring to accommodate the carabiner secures the angle grinder against falling when working at great heights

Technical values

KEY FIGURES

Disc-Ø	125 mm // 5 "
Rated input power	1900 W
Output power	1220 W
No-load speed	11000 rpm
Speed at rated load	11000 rpm
Torque	4 Nm / 35 in-lbs
Spindle thread	M 14
Handle circumference	197 mm / 7 3/4 "
Weight (without power cable)	2.7 kg / 6 lbs
Cable length	4 m / 13 ft

VIBRATION

Surface grinding	4 m/s ²
Uncertainty of measurement K	1.5 m/s ²
Grinding with sandpaper	3 m/s ²
Uncertainty of measurement K	1.5 m/s ²

NOISE EMISSION

Sound pressure level	93 dB(A)
Sound power level (LwA)	104 dB(A)
Uncertainty of measurement K	3 dB(A)

Scope of delivery

- Guard
- Inner support flange
- M-Quick flange nut
- Metabo VibraTech (MVT) side handle
- Dust protection filter