metabo

WEV 19-125 Q M-Brush (613108000) Angle grinder

Order No. 613108000 EAN 4061792224780



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
- Vario Tacho Constamatic (VTC) Full-wave Electronics with Thumbwheel: for working at customised speeds to suit the application material and speeds that remain almost constant, even 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)
- · 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

Technical values

KEY FIGURES

Disc-Ø	125 mm // 5 "
Rated input power	1900 W
Output power	1220 W

No-load speed	2800 - 11000 rpm
Speed at rated load	11000 rpm
Torque	4 Nm / 35 in-lbs
Spindle thread	M 14
Handle circumference	206 mm / 8 1/8 "
Weight (without power cable)	2.5 kg / 5.5 lbs
Cable length	4 m / 13 ft

VIBRATION

Surface grinding	6 m/s ²
Uncertainty of measurement K	1.5 m/s^2
Grinding with sandpaper	3.6 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