

WE 24-180 MVT (606468000) Angle grinder

Order No. 606468000
EAN 4007430268105



Representative picture



- Metabo Marathon motor with patented dust protection for long service life
- Electronic safety shutdown: reduces kickback if the disc stops unexpectedly - for high user safety
- Rotating back handle and side handle can be mounted at 3 positions for optimum handle position also when cutting
- Tool-free adjustable guard; twist-proof
- Starting current limitation prevents the actuation of the lock on start-up
- Electronic overload protection and restart protection
- Metabo VibraTech (MVT): integrated damping system and side handle to reduce vibrations in order to protect the user's health
- Metabo safety switch prevents unintentional start
- Auto-stop carbon brushes to protect the motor
- LED signal indicates triggered restart protection or overheating

Technical values

KEY FIGURES

Disc-Ø	180 mm // 7 "
Rated input power	2400 W
Output power	1600 W
No-load speed	8450 rpm
Speed at rated load	5800 rpm

Torque	14 Nm / 124 in-lbs
Spindle thread	M 14
Handle circumference	144 mm / 5.669 "
Weight (without power cable)	5.7 kg / 12.6 lbs
Cable length	4 m / 13 ft

VIBRATION

Surface grinding	6.1 m/s ²
Uncertainty of measurement K	1.5 m/s ²
Grinding with sandpaper	2.5 m/s ²
Uncertainty of measurement K	1.5 m/s ²

NOISE EMISSION

Sound pressure level	94 dB(A)
Sound power level (LwA)	105 dB(A)
Uncertainty of measurement K	3 dB(A)

Scope of delivery

- Guard
- Inner support flange
- Nut with two holes
- Metabo VibraTech (MVT) side handle
- Flat-pin spanner