

WE 24-180 MVT (606468190) Angle grinder (220-240 V / 50 - 60 Hz); Cardboard box; with rotating main handle

Order no. 606468190
EAN 4007430268112



Product may differ from image



- 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 data

Characteristics

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