

## WE 24-180 MVT (606468250) Angle grinder (220-240 V / 50 - 60 Hz); Cardboard box

Order no. 606468250  
EAN 4007430305169



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	8500 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 <sup>2</sup>
Uncertainty of measurement K	1.5 m/s <sup>2</sup>
Grinding with sandpaper	2.5 m/s <sup>2</sup>
Uncertainty of measurement K	1.5 m/s <sup>2</sup>

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