

## WEPB 24-180 MVT (606478420) Angle grinder (110-120 V / 50 - 60 Hz); Cardboard box; with mechanical disc brake



Product may differ from Image



- Metabo Long-life motor with patented dust protection for long service life
- Highest degree of user safety thanks to mechanical disc brake and deadman's switch: disc stop in 2.5 seconds after releasing even in case of a power cut
- 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 "
No-load speed	8450 rpm
Speed at rated load	5800 rpm
Torque	14 Nm / 124 in-lbs
Spindle thread	5/8" - 11 UNC
Handle circumference	149 mm / 5.866 "
Weight (without power cable)	5.9 kg / 13 lbs
Cable length	4 m / 13 ft

#### Vibration

Surface grinding	6 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)