

WE 24-180 MVT (606468190) Angle Grinders

(220-240 V / 50 - 60 Hz); Cardboard box

- Metabo Marathon motor with patented dust protection for long service life
- Metabo safety switch prevents unintentional start
- Starting current limitation with soft-start prevents the actuation of the lock on start-up
- Electronic safety shutdown of the motor for safer working if the disc jams
- Restart protection: prevents unintentional startup after power cut
- Electronic overload protection for long service life
- LED signal on triggered restart protection or overheating
- Tool-free adjustable guard; twist-proof mounting
- Metabo VbraTech (MVT): integrated damping system and side handle to reduce vibrations in order to protect the user's health
- Side handle can be mounted at three positions
- Swivelling main handle: High safety and better handling when cutting
- Auto-stop carbon brushes to protect the motor

[Link to Product](#)

Illustration



Product may differ from Image

System Application Images



Characteristics

Grinding wheel Ø	180 mm / 7 "
Rated input power	2400 W
Output power	1600 W

No-Load Speed	8500 /min
Revolutions at rated load	5800 /min
Torque	14 Nm / 124 in-lbs
Spindle thread	M 14
Weight (without power cable)	5.7 kg / 12.6 lbs
Cable length	4 m / 13 ft

Vibration

Surface grinding	4.8 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	105 dB(A)
Uncertainty of measurement K	3 dB(A)