

WE 24-180 MVT (606468190) Angle grinder **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 |
| Rated input power | 2400 W |
| Output power | 1600 W |
| No-load speed | 8450 rpm |
| Speed at rated load | 5800 rpm |
| Torque | 14 Nm |
| Spindle thread | M 14 |
| Handle circumference | 144 mm |
| Weight (without power cable) | 5.7 kg |
| Cable length | 4 m |

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