

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