

WEPB 19-180 RT DS (601096440) Angle grinder (110-120 V / 60 Hz); Cardboard box

Order no. 601096440
EAN 4007430333506



Product may differ from Image



- The most powerful one with full 1,900 Watt for industrial processing of weld seams and a cutting depth like a large angle grinder (Ø 230 mm) with only half the weight
- Perfect ergonomics thanks to slim handle for maximum control and easy working overhead
- Metabo Longlife-motor with new cooling and carbon brush system for twice the service life
- Tacho Constamatic (TC) Full-wave Electronics: fast work progress by means of constant speed under load
- Tool-free adjustable guard; twist-proof
- Low-vibration side handle Metabo VibraTech (MVT)
- Highest degree of user safety thanks to patented, mechanical disc brake and deadman's switch: disc stop in 2 seconds after releasing even in case of a power cut
- Metabo S-automatic mechanical safety clutch: minimises kick-back to the lowest level when the disc jams unexpectedly - for maximum user safety and swift progress
- Electronic soft start and restart protection
- Gear housing can be unscrewed, rotated in 90° steps and remounted for left-handed operation or cutting
- Auto-stop carbon brushes to protect the motor
- Steel ring to accommodate the carabiner secures the angle grinder against falling when working at great heights

Technical data

Characteristics

| | |
|------------------------------|------------------|
| Disc-Ø | 180 mm // 7 " |
| Output power | 1240 W |
| No-load speed | 8200 rpm |
| Speed at rated load | 8200 rpm |
| Torque | 5 Nm / 44 in-lbs |
| Spindle thread | 5/8" - 11 UNC |
| Handle circumference | 138 mm / 5.438 " |
| Weight (without power cable) | 2.9 kg / 6.4 lbs |
| Cable length | 2.5 m / 8 ft |

Vibration

| | |
|------------------------------|----------------------|
| Surface grinding | 7.2 m/s ² |
| Uncertainty of measurement K | 1.5 m/s ² |
| Grinding with sandpaper | 4.1 m/s ² |
| Uncertainty of measurement K | 1.5 m/s ² |

Noise emission

| | |
|------------------------------|-----------|
| Sound pressure level | 92 dB(A) |
| Sound power level (LwA) | 103 dB(A) |
| Uncertainty of measurement K | 3 dB(A) |

Scope of delivery

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