

WEPB 19-180 RT DS (601096420) Angle grinder

Order No. 601096420
 EAN 4007430314284



Representative picture



- 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 values

KEY FIGURES

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