

WEPBA 19-150 Q DS M-Brush (613117390) Angle grinder

Order No. 613117390
 EAN 4061792224865



Representative picture



- With powerful 1,900 Watt and M-brush technology equipped for industrial use
- Metabo M-brush technology: service-free carbon brushes with triple service life for an entire machine life
- Longer service life, more power: the Metabo Marathon-motor with patented dust protection, up to 20% more overload capacity and 50% more torque
- Tacho Constamatic (TC) Full-wave Electronics: fast work progress by means of constant speed under load
- Tool free, fast disc change at the touch of a button with the Metabo M-Quick-System
- Tool-free adjustable guard; twist-proof
- Low-vibration side handle Metabo VibraTech (MVT)
- Best anti-vibration system: integrated auto-balancer for up to 50% less hand-arm vibrations, longer service life of the machine and up to twice the service life of the grinding wheels
- Paddle switch with dead man function: safe to operate due to an ergonomically integrated non-slip switch
- Fastest brake system for highest user safety: patented, mechanical disc brake stops the disc within 2 seconds after switching off, even in the event 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 overload protection, soft start and restart protection
- Gear housing can be unscrewed, rotated in 90° steps and remounted for left-handed operation or cutting
- Steel ring to accommodate the carabiner secures the angle grinder against falling when working at great heights

Technical values

KEY FIGURES

| | |
|------------------------------|--------------------|
| Disc-Ø | 150 mm // 6 " |
| Rated input power | 1600 W |
| Output power | 1000 W |
| No-load speed | 9600 rpm |
| Speed at rated load | 9600 rpm |
| Torque | 4.5 Nm / 40 in-lbs |
| Spindle thread | M 14 |
| Handle circumference | 197 mm / 7 3/4 " |
| Weight (without power cable) | 2.8 kg / 6.2 lbs |
| Cable length | 4 m / 13 ft |

VIBRATION

| | |
|------------------------------|----------------------|
| Surface grinding | 4.5 m/s ² |
| Uncertainty of measurement K | 1.5 m/s ² |
| Grinding with sandpaper | 4.2 m/s ² |
| Uncertainty of measurement K | 1.5 m/s ² |

NOISE EMISSION

| | |
|------------------------------|-----------|
| Sound pressure level | 93 dB(A) |
| Sound power level (LwA) | 104 dB(A) |
| Uncertainty of measurement K | 3 dB(A) |

Scope of delivery

- Guard
- Inner support flange
- M-Quick flange nut
- Metabo VibraTech (MVT) side handle
- Dust protection filter