

WEPBA 19-125 Q DS M-Brush (613114420) Angle Grinder

Cardboard box; with brake, quick-locking nut

Order no. 613114420
EAN 4061792224834



Representative picture



- Equipped for industrial use, with 14.5 amps of power and M-Brush technology
- Metabo M-Brush technology: service-free carbon brushes with 3 times the service life for a whole machine lifetime
- Longer service life, more drive: the Metabo LongLife Motor with patented dust guard, up to 20% more high overload capacity and 50% more torque
- Tacho-Constamatic (TC)-Full Wave Electronics: fast work progress by means of constant speed under load
- Quick disc change at the push of a button without tools, with the Metabo M-Quick System
- Tool-free adjustable guard; twist-proof
- Low vibration side handle Metabo VibraTech (MVT)
- Best anti-vibration system: integrated autobalancer for up to 50% less hand-arm vibrations, longer service life of the machine and up to twice the service life of the grinding discs
- Paddle switch with dead-man function: safe to operate due to an ergonomically integrated non-slip switch
- Fastest brake system for the highest user protection: patented, mechanical disc brake stops the disc after switching off within 2 seconds, even in the event of a power cut
- Metabo S-automatic Torque Limiting Clutch: minimises kick-back to the lowest level when the disc jams unexpectedly - for maximum user protection and swift progress
- Electronic overload protection, soft start and restart protection
- Gear housing can be mounted turned in 90° steps for left-handed operation or cutting
- Steel eye for carabiner to secure the angle grinder from falling when working at great heights

Technical values

Parameters

Amps	14.5 AMPS
Disc diameter	5 "
Output power	1000 W
No-load speed	11000 RPM
Speed at rated load	11000 RPM
Torque	33 in-lbs
Spindle thread	5/8" - 11 UNC
Grip circumference	7 3/4 "
Weight (without power cable)	6 lbs
Cable length	8 ft

Vibration

Surface grinding	4 m/s ²
Uncertainty of measurement K	1.5 m/s ²
Grinding with sandpaper	3 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
 Side handle Metabo VibraTech (MVT)