

GEP 950 G Plus (600627420) Die grinder (110-120 V / 50 - 60 Hz); Cardboard box

Order no. 600627420
EAN 4007430258243



Product may differ from Image



- Powerful die grinder for demanding grinding applications with dead man function and long grinding spindle
- High torque and compact design thanks to robust planetary gear
- Paddle switch with deadmans function: safe to operate due to an ergonomically integrated non-slip switch
- Spindle lock for simple change of tools
- Aluminium die-cast bearing flange for long service life of the machine
- Vario-Constamatic (VC)- Electronics for work with materials requiring customised speeds, which remain almost constant under load
- Thumbwheel for Speed Preselection
- Electronic safety shutdown of the motor for safe working in case the tool stops unexpectedly
- Restart protection: prevents unintentional start-up after power supply interruption
- Electronic overload protection for long service life
- Precise collar for stationary use
- Removable protective rubber cap for comfortable and safe working
- Slim design for ideal handling
- Precision collet for precise concentricity
- Metabo Long-life motor with patented dust protection for long service life
- The specialist: handy grinder with especially high torque; ideal for grinding inner and outer surfaces in combination with flap wheels (see Accessories)

Technical data

Characteristics

No-load speed	2500 - 8700 rpm
Rated input power	950 W
Output power	510 W
Speed at rated load	7200 rpm
Collar diameter	43 mm / 1 11/16 "
Collet chuck bore	6.35 mm / 1/4 "
Weight (without power cable)	1.7 kg / 3.7 lbs
Cable length	2.6 m / 9 ft

Vibration

Surface grinding (up to Ø 25 mm)	2.5 m/s ²
Uncertainty of measurement K	1.5 m/s ²
Surface grinding (up to Ø 50 mm)	2.5 m/s ²
Uncertainty of measurement K	1.5 m/s ²

Noise emission

Sound pressure level	87 dB(A)
Sound power level (LwA)	98 dB(A)
Uncertainty of measurement K	3 dB(A)

Scope of delivery

Collet 1/4"
 Protective rubber cap
 1 Open-jawed spanner