

GEP 950 G Plus (600627420) Die Grinder Cardboard box

Order no. 600627420
EAN 4007430258243



Representative picture



- High-torque die grinder for difficult grinding applications with dead man function and long grinding spindle
- High torque and compact design thanks to robust planetary gear
- Paddle switch with dead-man function: safe to operate due to an ergonomically integrated non-slip switch
- Spindle lock for simple change of tools
- Cast aluminum bearing flange for long life of the machine
- Vario-Constamatic (VC)-Full wave electronics for working at customized speeds to suit the application materials, and speeds that remain almost constant even 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 housing 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 values

Parameters

No-load speed	2500 - 8700 RPM
Amps	8.5 AMPS
Rated input power	950 W
Output power	510 W
Speed at rated load	7200 RPM
Collar diameter	1 11/16 "
Collet chuck bore	1/4 "
Weight (without power cable)	3.7 lbs
Cable length	9 ft

Vibration

Grind surface (up to Ø 25 mm)	2.5 m/s ²
Uncertainty of measurement K	1.5 m/s ²
Grind surface (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-end wrench