

## **GEP 950 G Plus (600627000) Die grinder** (220-240 V / 50 - 60 Hz); Cardboard box

Order no. 600627000  
EAN 4007430258229



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 Marathon 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 mm / 1/4 "      |
| Weight (without power cable) | 1.7 kg / 3.7 lbs  |
| Cable length                 | 4 m / 13 ft       |

**Vibration**

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

**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 6 mm  
Protective rubber cap  
1 Open-jawed spanner