## GEP 950 G Plus (600627500) Die grinder

## (220-240 V / 50-60 Hz); Plastic Carry Case

Order no. 600627500
EAN 4061792190078


- 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 | $2500-8700 \mathrm{rpm}$ |
| :--- | :--- |
| Rated input power | 950 W |
| Output power | 510 W |
| Speed at rated load | 7200 rpm |
| Collar diameter | $43 \mathrm{~mm} / 111 / 1^{\mathrm{l} \mathrm{\prime}}$ |
| Collet chuck bore | $6 \mathrm{~mm} / 1 / 4 \mathrm{l}$ |
| Weight (without power cable) | $1.7 \mathrm{~kg} / 3.7 \mathrm{lbs}$ |
| Cable length | $4 \mathrm{~m} / 13 \mathrm{ft}$ |

## Vibration

| Surface grinding (up to $\varnothing 25 \mathrm{~mm}$ ) | $2.5 \mathrm{~m} / \mathrm{s}^{2}$ |
| :--- | :--- |
| Uncertainty of measurement K | $1.5 \mathrm{~m} / \mathrm{s}^{2}$ |
| Surface grinding (up to $\varnothing 50 \mathrm{~mm}$ ) | $2.5 \mathrm{~m} / \mathrm{s}^{2}$ |
| Uncertainty of measurement K | $1.5 \mathrm{~m} / \mathrm{s}^{2}$ |

## Noise emission

| Sound pressure level | $87 \mathrm{~dB}(\mathrm{~A})$ |
| :--- | :--- |
| Sound power level (LwA) | $98 \mathrm{~dB}(\mathrm{~A})$ |
| Uncertainty of measurement K | $3 \mathrm{~dB}(\mathrm{~A})$ |

## Scope of delivery

Collet 6 mm
Plastic carry case
Protective rubber cap
1 Open-jawed spanner

