



CG 14-125 V

Compact angle grinders, Ø 125 mm

Ergonomic 1400 W compact angle grinder with variable speed for effective grinding and cutting work.

Product number: 7 222 89 60 23 0

Details

- + Thanks to the powerful 1400 watt motor and a significantly smaller handle (195 mm), faster and more convenient work can be undertaken on the construction site and in metal workshops.
- + New cooling concept with ventilation inlets as well as a removable dust protection filter ensures the tool a longer service life even in extreme conditions.
- + Variable speed settings assist the worker in various working situations.
- + Robust motor for daily use.
- + Long-life thanks to overload protection and long carbon brush service life.
- + Rapid work progress thanks to powerful motor.
- + Gearbox head can be rotated 90° for high versatility.
- + Abrasive materials can be changed at speed and without the need for any tools: quick-clamping nut included in scope of supply as standard.
- + Good ability to cope with overload thanks to direct motor cooling.
- + Cable length 4 m.

Price includes

- + 1 anti-vibration handle
- + 1 clamping nut
- + 1 two-hole spanner
- + 1 adapter flange
- + 1 wheel guard
- + 1 safety hood for cutter

Product feature

- + Soft start
- + Blockage monitoring
- + Electronic speed preselection
- + Restart protection
- + Electronic overload protection
- + Kick-back check

Application

Roughing-down



Deburring





Dividing



Brushing



Satin-finishing



Polishing



+ suitable

++ well suitable

Technical data

TECHNICAL DATA

Input

1,400 W

Output

830 W

Speed, no load

2,800 - 11,500 rpm

Grinding disc Ø

125 mm

Elast. Backing pad Ø

125 mm

Flange

M 14

Cable with plug

4 m

Weight according to
EPTA

2.30 kg

VIBRATION AND SOUND EMISSION VALUES

Sound pressure level LpA
Uncertainty of measured value
KpA

95 dB
3 dB

Sound power level LWA
Uncertainty of measured value
KWA

103 dB
3 dB

Sound peak value
LpCpeak
Uncertainty of measured value
KpCpeak

108 dB
3 dB

Vibration value 1 α_{hv} 3-
way
Uncertainty of measured value
K α

4,5 m/s²
1,5 m/s²

Vibration value 2 α_{hv} 3-
way
Uncertainty of measured value
K α

2,5 m/s²
1,5 m/s²

Application examples



FEIN

