



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.

Part number: 7 222 89 60 23 0

FEIN benefits

- > 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.

Supplied

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

Features

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

Application

Roughing-down



Deburring



Dividing



Brushing



Satin-finishing



Polishing



- ★ suitability
- ★★ optimal suitability

Technical data

GENERAL 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 NOISE EMISSION VALUES

Sound pressure level LpA	95 dB
Uncertainty of measured value KpA	3 dB
Sound power level LWA	103 dB
Uncertainty of measured value KWA	3 dB
Sound peak value LpCpeak	108 dB
Uncertainty of measured value KpCpeak	3 dB
Vibration value 1 dhv 3-way	4,5 m/s ²
Vibration value 2 dhv 3-way	2,5 m/s ²
Uncertainty of measured value Ka	1,5 m/s ²

Examples of use

