



FEIN



CG 15-125 BL Set Heavy Duty

Compact angle grinders, Ø 125 mm

Dust-resistant, powerful, low-maintenance and long-life compact angle grinder with brushless FEIN PowerDrive motor for effective cutting, grinding and deburring work in tough working environments.

Product number: 7 222 67 62 00 0

Details

- + Outstanding service life thanks to brushless FEIN PowerDrive motor with fully enclosed motor housing and motor electronics fitted separately.
- + Optimum protection for the motor from aggressive ceramic and mineral dusts and therefore reduction in downtimes and maintenance costs.
- + Comprehensive user protection provided by soft start, restart protection, blockage monitoring, electronic overload protection, speed preselection, kick-back monitoring, anti-vibration handle and brake.
- + No need to stress about finding the right consumables – you have everything to hand in a flash!
- + The key grinding materials for the most relevant grinding applications.
- + Optimum cooling and temperature monitoring.
- + Weighs just 2.2 kg with an output power of 1 050 W for an excellent power-to-weight ratio.
- + Quick-clamping nut included in scope of supply for changing grinding materials in a matter of seconds and without the need for any tools.
- + Fatigue-free working thanks to narrow grip dimensions, compact design and a well-balanced low weight.
- + Industrial cable H07, length 4m.

Price includes

- + 1 CG 15-125 BL
- + 1 anti-vibration handle
- + 1 x protective cover for cutting work
- + 1 K36 serrated sanding discs, pack size: 10
- + 1 K36 fibre sanding discs, pack size: 25
- + 1 Tool-free quick-clamping nut
- + 1 key
- + 1 sanding pad Ø 125 mm
- + 1 6.0 mm grinding discs, pack size: 10

Product feature

- + Brake
- + Restart protection
- + Electronic overload protection
- + AutoStop dead man's switch
- + Soft start
- + Blockage monitoring
- + Electronic speed preselection
- + Kick-back check

Application

Roughing-down

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Deburring

+

Dividing

++



Brushing



+ suitable

++ well suitable

Technical data

TECHNICAL DATA

Input	1,500 W
Output	1,050 W
Speed, no load	3,800 - 9,000 rpm
Grinding disc Ø	125 mm
Elast. Backing pad Ø	125 mm
Flange	M 14
Cable with plug	4 m
Weight according to EPTA	2.20 kg
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VIBRATION AND SOUND EMISSION VALUES

Sound pressure level LpA Uncertainty of measured value KpA	86 dB 3 dB
Sound power level LWA Uncertainty of measured value KWA	97 dB 3 dB
Sound peak value LpCpeak Uncertainty of measured value KpCpeak	102 dB 3 dB
Vibration value 1 α_{hv} 3-way Vibration value 2 α_{hv} 3-way	5,1 m/s ² 1,7 m/s ²
Uncertainty of measured value K α	1,5 m/s ²