



# CCG 18-125-7 AS

# Cordless angle grinder, 125 mm in diameter

Compact and easy-to-use cordless angle grinder for light-duty grinding and cutting work.

Product number: 7 122 07 61 00 0

#### **Details**

- + High power, mobile use: The brushless highpower motor delivers the same power as a comparable corded 700 W tool for light-duty grinding and cutting work.
- + Optimum user protection features include restart protection, soft start and electronic overload protection.
- + Slimline handle and balanced design for perfect ergonomics.
- + Secure hold for all applications thanks to nonslip handle.
- + Safety hood, which can be adjusted without the use of tools, and quick-clamping nuts make for short setup times.
- Compatible with all 18 V AMPShare ProCORE batteries and chargers for even more power and

- flexibility. Also suitable for 18 V Bosch <u>Professional cordless devices</u>.
- + COOLPACK 2.0 technology delivers a 135% longer battery life and therefore makes longer operating times possible.
- + State-of-the-art cell technology and intelligent battery management deliver 87% more power than with conventional batteries.
- + ProCORE Li-Ion battery with high-power cells, charge status indicator and "Electronic Cell Protection" (ECP). ECP protects against overload, overheating and total discharge.
- + Ideally equipped for every form of use. Mobile working with the L-BOXX system.

#### Price includes

- + 1 Tool-free quick-clamping nut
- + 1 wheel guard
- + 1 safety hood for cutter

- + 1 Inner flange
- + 1 anti-vibration handle
- + 1 tool case (L-BOXX 136)

#### Product feature

- + POWERtronic tacho electronics
- + Restart protection

- + Soft start
- + Electronic overload protection

### **Application**



Deburring

Dividing

Brushing

+ suitable

++ well suitable

#### Technical data

## TECHNICAL DATA

| Battery compatibility  Li-ion / ProCORE Li-ion  Sound power le Uncertainty of mea KpA  Sound power le Uncertainty of mea KwA  Motor  brushless  Vibration value way Vibration value 2 of Corie diese de la Corie d |                       |                         |                                             |
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| Battery compatibility  Battery interface  18 V AMPShare  Sound power le Uncertainty of mea KWA  Motor  Speed, no load  11,000 rpm  Vibration value 2 α  Grinding disc Ø  125 mm  Uncertainty of value Kα  Flange  M 14  Weight without storage  Li-ion / ProCORE Li-ion  Sound power le Uncertainty of mea KWA  Vibration value  Vibration value 2 α  Value Kα  Vibration value 2 α  Vibration value 3 α  Vibration value 2 α  Vibration val  | Battery voltage       | 18 V                    | Sound pressure<br>Uncertainty of mea<br>KpA |
| Battery interface       18 V AMPShare       Uncertainty of meak KWA         Motor       brushless       Vibration value way Vibration value 2 of Vibration value 4 of Vibration value 4 of Vibration value 6 of Vibration value 8 of Vibration value 6 of Vibration value 8 of Vibration value 9 of Vibration value 8 of Vibration value 9 of Vibration value 10 of Vibration                                                                                                | Battery compatibility | Li-ion / ProCORE Li-ion |                                             |
| Speed, no load  11,000 rpm  Way Vibration value way Vibration value 2 o  Uncertainty of value Kα  Elast. Backing pad Ø  Flange  M 14  Weight without storage  Vibration value way Vibration value 8 o  Vibration value 8 o  Vibration value 8 o  Vibration value 8 o  Vibration value 9 o  Vibration value 9 o  Vibration value 8 o  Vibration value 9 o  | Battery interface     | 18 V AMPShare           | Sound power le<br>Uncertainty of mea<br>KWA |
| Speed, no load  Grinding disc Ø  125 mm  Uncertainty of value Kα  Elast. Backing pad Ø  Flange  M 14  Weight without storage  11,000 rpm  Vibration value 2 of value Kα  Uncertainty of value Kα                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Motor                 | brushless               | Vibration value 2 α<br>Uncertainty of ι     |
| Elast. Backing pad Ø  125 mm  Flange  M 14  Weight without storage  1.60 kg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Speed, no load        | 11,000 rpm              |                                             |
| Elast. Backing pad Ø 125 mm  Flange M 14  Weight without storage 1.60 kg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Grinding disc Ø       | 125 mm                  |                                             |
| Weight without storage 1.60 kg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Elast. Backing pad Ø  | 125 mm                  |                                             |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Flange                | M 14                    |                                             |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | •                     | 1.60 kg                 |                                             |

# VIBRATION AND SOUND EMISSION VALUES

| Uncertainty of measured value  KpA                             | 79 dB                |
|----------------------------------------------------------------|----------------------|
| Sound power level LWA<br>Uncertainty of measured value<br>KWA  | <b>90 dB</b><br>3 dB |
| Vibration value 1 αhv 3-<br>way<br>Vibration value 2 αhv 3-way | 7,0 m/s <sup>2</sup> |
| Uncertainty of measured value $K\alpha$                        | 1,5 m/s²             |

# Application examples





Kompatibel mit AMPShare-/ Bosch Professional 18 V Akkus. | Compatible with AMPShare/Bosch

Professional 18 V batteries. | Compatible avec les batteries 18 V AMPShare/Bosch Professional. | Compatible con baterías AMPShare/Bosch Professional de 18 V. | Compatibile con le batterie AMPShare / Bosch Professional da 18 V.

