User Guide





ORIGINAL GRINDER

Your local Dealer

U / EN Rev. 120312

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Original Grinder

Congratulations on choosing an Original coffee grinder.

The Original coffee grinder fits all Crem International AB's 1.8 litre pots and 2.2 - 2.5 litre thermos brewers.

Crem International AB is certified in accordance with ISO 9001 and ISO 14001, ensuring that its products have the lowest possible environmental impact.

3. Warnings and safety regulations.

Original Grinder

Warnings and safety regulations:

Read this manual before using the coffee grinder for the first time.

Only qualified personnel should install the machine.

Check that all parts are free of defects. If they are not, stop installation and contact your dealer.

Keep this manual in a safe place.

-Check that the voltage in the power outlet matches the information on the grinder's label.

The grinder is designed exclusively for grinding roasted coffee beans.

The grinder should only be used for its intended use, that is, grinding roasted coffee beans. All other uses are considered unsuitable and therefore dangerous. The manufacturer cannot be held liable for any damage caused by unsuitable, improper or unreasonable use.

Nor is the manufacturer liable for personal injuries or damages caused by the machine when is used in a way other than the manner described in the manual. Likewise, the manufacturer cannot be held liable if maintenance or safety regulations are neglected.

The warranty will become void if the machine is used in a way other than the manner described in the manual.

The machine may only be operated by an adult.

- The user must be an adult. The grinder may not be used by children or other unsuitable individuals.
- The user must observe the safety regulations applicable in the user's country. He/she
 must also use common sense.
- The user, installer or service technician must inform the manufacturer of any defects or wear that may jeopardise the machine's original safety.

The installer must check the conditions at the place of use, to ensure hygienic and safe use for the user and customers.

- The manufacturer is responsible for the machine components, and the buyer for ensuring that trained personnel use the grinder.

3. Warnings and safety regulations.

Original Grinder

The manufacturer has taken every possible measure to guarantee the user's safety, but variable installation or transport conditions may cause unpredictable and uncontrollable situations. Therefore, it is important to try to avoid any hidden dangers, in particular the following:

- The packaging material can cause cuts and other injuries if handled carelessly. Do not allow children or inappropriate individuals to handle the material.
- Any errors or defects must be reported immediately to an authorised installer or technician.
- Only authorised personnel may repair the grinder.

4. Basic rules

Original Grinder

- Do not pull on the power cord or machine to pull the plug from the wall outlet.
- Do not allow children or inappropriate individuals to use the grinder.
- Disconnect from power source before cleaning or other maintenance.
- Switch off the grinder in case of error or poor function. Contact an authorised service technician and ask that only original spare parts be used.

Failure to do so may make the damage worse.

- Do not leave the grinder connected to a power source when it is not necessary. Unplug the device when it is not in use.
- Make sure that the ventilation slots on the grinder are not blocked and that water or other liquids cannot get inside.
- If the power cord is damaged, have it replaced immediately.

Warning! - when the machine is operating.

Never put a spoon, fork or other item in the grinder when it is in use.

Never immerse the motor or any other part of the grinder in water.

5. Technical data.

Original Grinder

Dimensions:

 Height:
 570 mm

 Width:
 215 mm

 Depth:
 390 mm

 Weight:
 12 Kg

Bean container capacity: 2.5 Kg. coffee beans

Electrical Specifications: 230V/60Hz **Power:** 450 W



5.

7.1. Installation of grinder.

Place the grinder on a flat, waterproof surface.





7.2. Electrical connection of grinder.

Connect the grinder to an earthed **230V10A** wall outlet.

Warning! The machine must be connected to an earthed power outlet.

Always observe the rules in effect in the user's country.

- Use of extension cord or other forms of loose connections is not advisable.

The grinder is often used in rooms where there is water and humidity, and therefore it must be properly insulated.

7.3. Fill the grinder with coffee beans.

- **7.3.1.** Lift the bean container's lid (A), and fill with freshly roasted coffee beans.
- **7.3.2.** Use only coffee beans without additives like fragrance oils and sugar.

Α



7. Installation and start-up.

Original Grinder

- 7.4. Start the grinder.
- **7.4.1.** Turn on the grinder by pressing the ON/OFF button (B).
- **7.4.2.** The display (C) shows the current coffee portion setting.
- **7.4.3.** You can select preset coffee portions by pressing on the buttons (D) or (E).

(See the recommendations in chap. 7.5. Coffee portions).

- 7.4.4. Insert a filter in the filter holder and place the filter holder under the coffee dispenser. Use only Crem International AB-recommended paper filters. For 90 mm filter holders, filter 110100 when ordering, and 110 mm filter holders, filter 110110 when ordering.
- **7.4.5. BEGIN** the grinding by pressing button (G).



7.5. Coffee portions: (Default settings)

Recommended portions for Crem International AB coffee machines, Original and Cater.

Important! To prevent brewing problems, never exceed 150 grams.

The display shows: 4 = 35 grams

6 = 55 grams

8 = 75 grams

10 = 95 grams

12 = 115 grams

14 = 130 grams

D

Ε

G

Note: Coffee portions 4 - 12 for 1.8 litre pots/thermoses.

Coffee portions 12 - 14 for 2.2 litre and 2.5 litre thermoses.

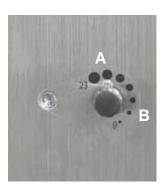
- 8. Adjust coffee amount.
- **8.1.** Press buttons (D) and (E) simultaneously for 6 seconds.
- **8.2.** The display (C) shows the current time setting for grinding.
- **8.3.** You can now choose to increase or decrease the time 15 = 1.5 seconds for grinding, by pressing the buttons (D) or (E). This means that you increase or decrease the amount of coffee grounds.



8.4. Adjusting coffee grind.

The grinding degree (10) is preset from the factory.

Push the knob and turn counterclockwise (A) for coarser grind or clockwise (B) for finer grinding.



9. Grinder care.

Original Grinder

9.1. External cleaning of grinder.

To clean the exterior of the machine, use a soft rag and liquid detergent that is non-abrasive.

9.2. Cleaning the bean container.

Make sure that the bean container is completely empty.
Clean with a dry non-abrasive cloth.



Cleaning with GRINDZ™ cleansing agent

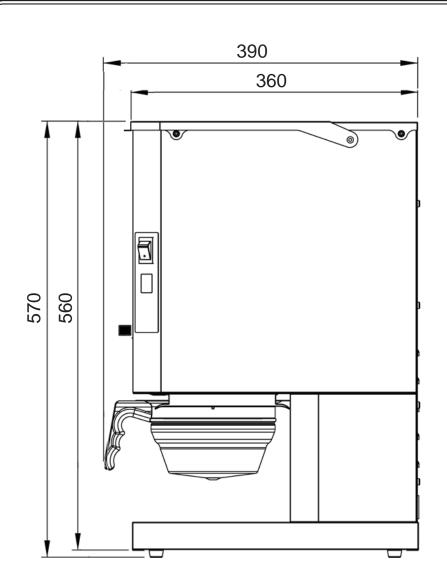
We recommend that you clean your espresso grinder once a month using our GRINDZ™ cleansing agent.

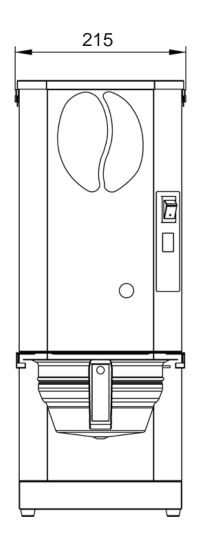
- Cleaning with GRINDZ cleansing agent Ordering: Item number E1001001 10.
- **10.1.** Run the grinder empty of beans.
- 10.2. Pour the recommended dose of GRINDZ (35-40g) into the cap and pour it in the empty bean container.
- **10.3.** Start cleaning by pressing button (G) (see photo).
- **10.4.** When the cleaning process has finished, we recommend running the machine with a dose of coffee beans, to clean the coffee dispenser until there is no longer any trace of cleansing agent.











Original Grinder





FOR SERVICE

Your local Dealer

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