

ANFIM[®]

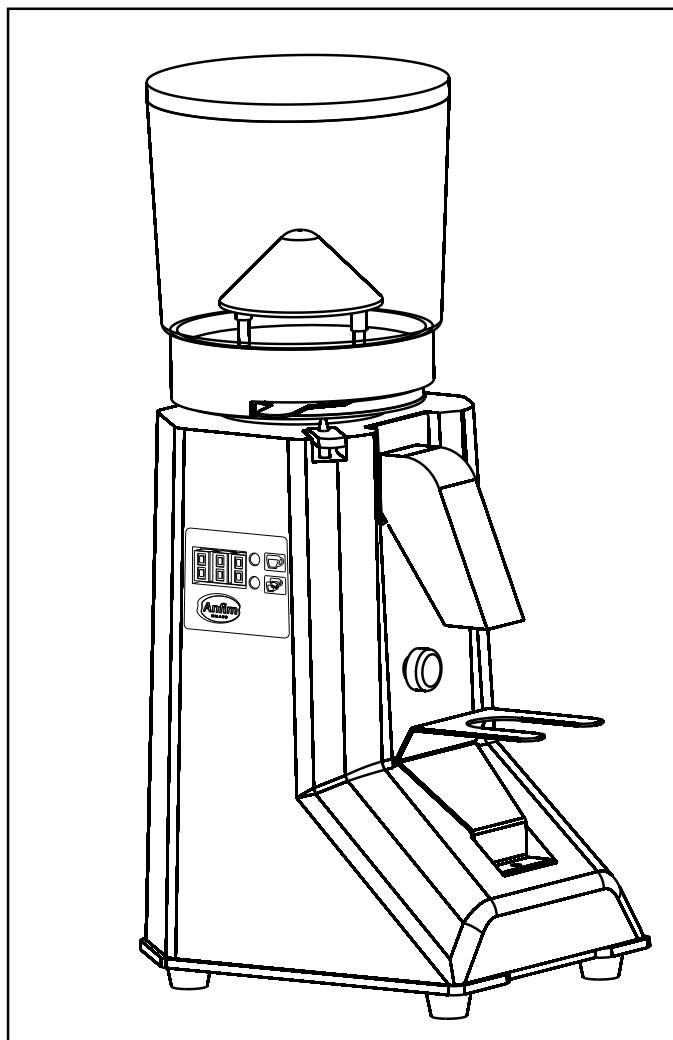
ANFIM srl

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GB • INSTRUCTIONS MANUAL

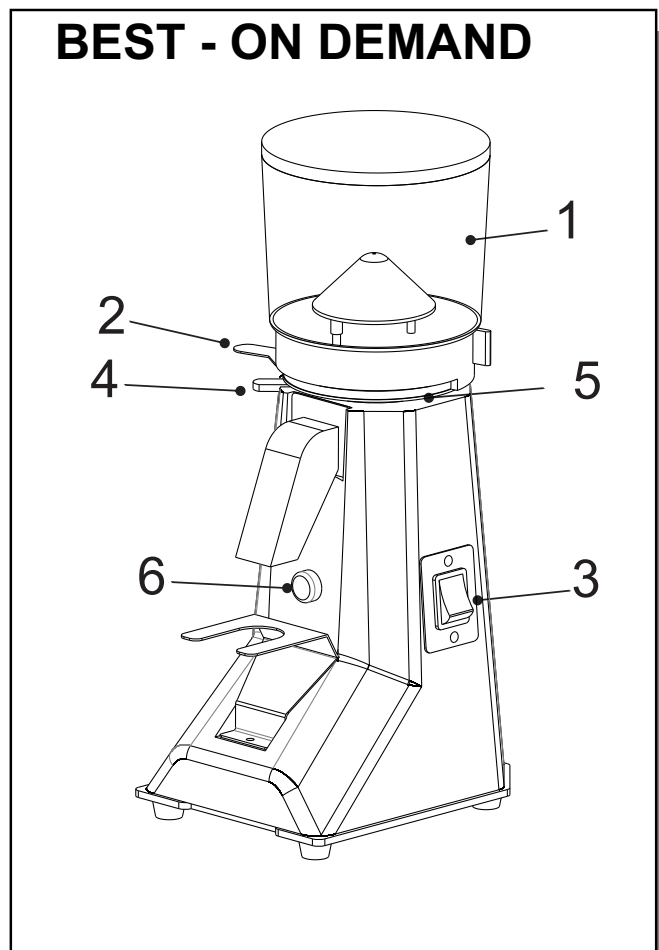
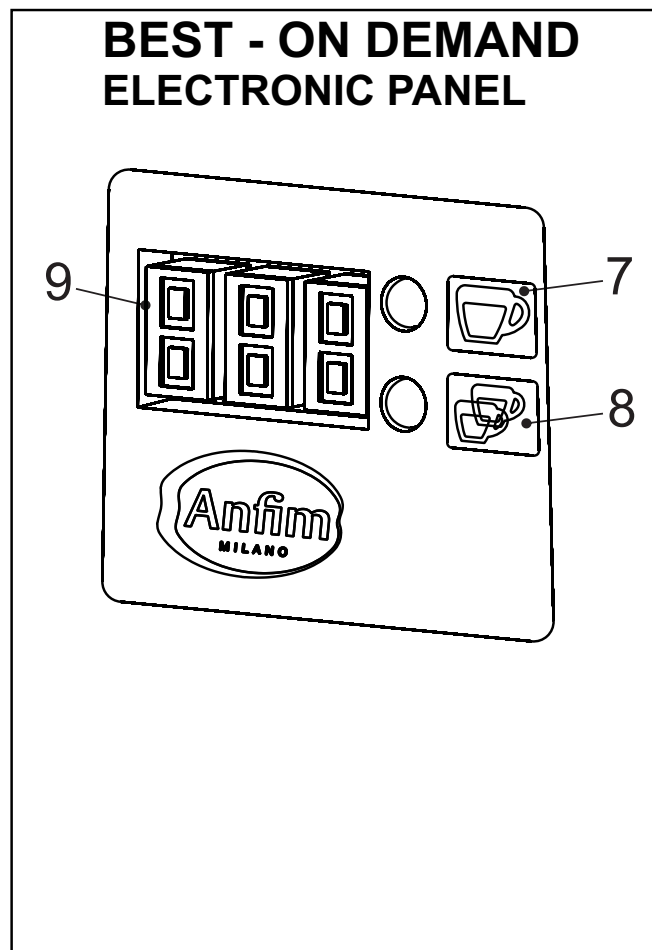
Mod.:

**- BEST ON DEMAND
ELECTRONIC**



• **COFFEE GRINDER DISPENSER**





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This device, like all electrical products, must be disposed separately from municipal sorted waste, at specific collection points designated by the local council.



1. General instructions

Read this instruction booklet carefully before using the coffee grinder.
The installation of the coffee grinder must be done by qualified personnel. The manufacturer cannot be held responsible for changes made by the user to the appliance and for accidental damages arising from installations and / or utilizations different from those mentioned in this instruction manual.
The producer reserves the right to change without notice the characteristics of the equipment illustrated in this instruction manual.

1.1 Appropriate use

The coffee grinder with dosing mechanism has been developed and assembled to grind and dose coffee.

1.2 Improper use

Any kind of use apart from what has been indicated in paragraph 1.1 is improper and therefore unauthorized; the producer refuses all responsibility for damages arising from improper use of the coffee grinder described in this instruction booklet.

1.3 Safety standards

Do not use the coffee grinder without fixing the hopper for coffee beans onto the top flange and after fixing the safety screw.
Always unplug the coffee grinder before cleaning.
Do never immerse the coffee grinder in water and/or other liquids.

The device should not be used by people (including children) with reduced, sensory or mental capabilities, or lack of experience and knowledge, unless they are carefully supervised/monitored and instructed;

- Do not allow children to play with the appliance.
- This appliance can be used by children aged over 8 years if they have supervision or are given instruction on the proper use of the appliance so usage can be considered safe and they understand possible risks involved.
- Cleaning and maintenance should not be performed by children unless they are older than 8 years and carefully supervised.
- Keep the appliance and power cord out of reach of children, at all times especially if less than 8 years old.
- Appliances can be used by persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.
- Children shall not play with the appliance.

2. Transport

2.1 Packaging



The **ANFIM** coffee grinder with dosing mechanism is supplied in a special card-board package; each package contains:
Coffee grinder with dosing mechanism, Instruction booklet, Evidence of conformity

2.2 Handling of the appliance

The coffee grinder does not need any special tools to operate the device.
It can be operated manually.



3. Description of the appliance

3.1 Description of the appliance

The coffee grinder has been developed and built to comply with a modern environment of a coffee shop making life easy and convenient for the barista to grind and dose coffee into a porta-filter in order to prepare a cup of coffee.

Description:

Cast housing powder coated.
Hardened steel grinding discs.
Hopper for coffee beans.
Discharge tube for delivery of ground coffee into porta-filter.
Power supply in conformity with 2006/95/EEC Directives.
Control unit for programming coffee dose.

- 1 - Coffee bean hopper (optional 1kg available)
- 2 - Hopper slide
- 3 - Illuminated ON / OFF switch.
- 4 - Locking device for grind setting
- 5 - Collar with scale for grind setting
- 6 - Activation switch porta-filter.
- 7 - Selection key 1 cup
- 8 - Selection key 2 cups
- 9 - Display

3.2 Emergency stop controls

In compliance with the specifications indicated in the EN 418 standard, the coffee grinder is not equipped with an emergency stop because this function is executed by the illuminated ON/OFF switch (3).

3.4 Table of specifications:

TYPE	BEST On demand (Hopper 1 Kg.)	
Height:	380 mm	540 mm
Width:	145 mm	145 mm
Depth:	240 mm	240 mm
Power:	250 W	250 W
Noise level:	< 70 dB(A)	< 70 dB(A)
Blades diameter:	54 mm ANFIM®	54 mm ANFIM®
Weight:	7,5 Kg	7,7 Kg.

4. Installation of the appliance

4.1 Installation of the appliance

The coffee grinder must be placed on a flat, solid and dry surface.

4.2 Connecting the appliance to the mains

1-phase 220 V. version

The coffee grinder is supplied with an electric cord and a moulded plug. and must be connected only by an authorized electrician to a power socket (max. rating 15A) that is in compliance with the data printed on.

WARNING: The electric installation to which the coffee grinder will be connected must be in compliance with the law in force: The manufacturer refuses all responsibility for damages and injuries to persons that might occur due to improper installation and/or improper electric power installation not in compliance with local safety standards.

5. Using the appliance

5.1 Instructions for use

- A) Fill the hopper with fresh coffee beans, max capacity hopper is approx. **0.5 kg** (and **1 kg** for large/optional hopper).
- B) Open the hopper slide. **(2)**
- C) Turn the ON/OFF switch on **(3)**. It will light up and coffee grinder is now ready for operation. The electronic control board performs an initial diagnostic test every time you turn on the grinder. Please wait a few seconds until display is ready by showing set grind time.
- D) Select key **(7)** for a single cup (default grind time set at **5 sec**)
- E) Select key **(8)** for a double cup (default grind time set at **9 sec**)
- F) Insert porta-filter and push against activation switch **(6)** to start grinding cycle.

A general calibration process of the blades is done at the factory. In any case, you can adjust the grind setting as follows:

- 1)** Pull down the black pin **(4)** placed on the left hand side of the appliance.
- 2)** Turn the adjustment ring clockwise (turn the hopper by hand) to obtain a finer grind setting, turn counter clockwise to obtain a coarser setting. Remember that the correct grind setting depends on the type of coffee beans, roasting degree as well as on the weather conditions; if the air is dry, adjust a little finer - while if it is humid, adjust coarser.
- 3)** Release the locking pin **(4)**.
- G) Start the grinding process by pushing and keeping the porta-filter against the activation switch until the cycle is completed. Selected dose will be dispensed into porta-filter.
- H) To change the grinding time for either 1 or 2 cups, please push and keep the key for **1** or **2** cups **(7/8)** pushed until the number on the display will flash. Release and amend time by pushing key for 1 cup **(+)** to increase, key for 2 cups **(-)** to decrease the time by 1/10 of a sec. Release keys and adjusted time will be saved automatically on PCB board after 2-3 seconds of inactivity.
- I) At the end of the day or if grinder is no longer used, turn off ON/OFF switch of grinder.

In order to get the best performance, it is necessary to check the grind setting and the dosing regularly by following the instructions stated in paragraph 6.3 of this booklet.

5.2 Instructions for Emergency Stop

In case of emergency, if you press the ON/OFF switch **(3)** the coffee grinder stops immediately.

6. Maintenance

6.1 Safety standards



WARNING: Disconnect the coffee grinder from the mains before performing any maintenance operation.

Do not insert fingers or other objects in the entry hole of the blades or in the outlet of the ground coffee.

Do not put already ground coffee in the hopper.

Do not immerse the coffee grinder in water and/or other liquids (solvents, detergents, and so on).

In any case, always refer to the Customer Service Centre of ANFIM.

6.2 Appliance cleaning



WARNING: Disconnect the coffee grinder from the mains before cleaning. Do never immerse the coffee grinder in water and/or other liquids

Regular cleaning once a week helps to preserve the unique aroma and taste of your espresso and to avoid accumulation of oils and coffee dust in the hopper and on the grinder.

Cleaning instructions:

- 1) Disconnect the coffee grinder from the mains.
- 2) Clean the (empty) hopper internally and externally with a dry and soft cloth.
- 3) Clean the discharge tube with a soft brush and wipe off any grounds inside the tube.
- 4) Clean the body of the coffee grinder with a soft & dry cloth.
- 5) Connect the coffee grinder to the mains.

6.3 Scheduled inspections

It is recommended to check the grinder at least once every 6 months to make sure it performs the best possible way ensuring a perfect grind and dosing consistency. Contact your nearest authorised Anfim Service Centre for more information.

- a) Check grind setting and adjust 2-3 a day, if necessary.
- b) Ask your nearest Anfim service dealer to check the grinding discs for wear & tear and have them replaced after grinding 400-500kg. (Anfim steel discs).
- c) Ask your nearest Anfim service dealer to check for regular wear & tear and to replace worn parts, in case of need.

7. Servicing

7.1 Instructions for service request

All technical interventions must only be performed by authorized personnel of **Anfim** or one of its authorised servicer dealers.

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DECLARATION OF CONFORMITY:

The undersigned ANFIM srl, Via B. Verro 33/5, 20141 Milan, declares, on its own responsibility that the coffeegrinder with dosing mechanism,

model Serial number



to which this declaration refers, is in compliance with the following standards or other corresponding documents: EN 12100-1, EN 12100-2, EN 60204-1, EN 14121-1 according to what is provided for by the 2006/42/CEE directive.

MILAN, 17 MARCH 2017

ANFIM Srl

Authorized reseller