



mignon



LIBRETTO ISTRUZIONI

**USER HANDBOOK - GEBRAUCHSANWEISUNGEN -
MANUEL D'INSTRUCTIONS - INSTRUCCIONES DE MANEJO**

Istruzioni Originali

*Translation of the Original Instructions - Übersetzung der Originalanleitungen -
Traduction des Instructions Originales - Traducción de las Instrucciones Originales*

SAFETY INSTRUCTIONS

The producer has reasonably considered every precaution possible, so as to assure user's safety. When installing and using the grinder, certain conditions may cause uncontrollable and unpredictable events; it's necessary to always evaluate any risks and consider what may follow:

- Before connecting the grinder, it's necessary to verify that the plate data matches the electric net ones.
- Both installation and repair must respect safety instructions and the inforce rules of the country in which the grinder is installed.
- The grounding wire is necessary, like the installation. Both must respect the inforce rules of the country in which the grinder is installed.
- The use of adaptors, multiple outlets and extension cables is not recommended.
- Do not use this grinder if the cable is damaged. If the cable is damaged, it must be replaced by the manufacturer or qualified personnel. In the event of a malfunction, switch the grinder off and take it to the closest authorised service center.
- Do not immerse the grinder, the cable or the plug in water or other liquids. It's necessary that the internal components do not come into contact with other liquids.
- Do not use any water jets, unsuitable detergents or steam-cleaners to clean.
- During its use, install the grinder on a flat and stable surface that is able to sustain the weight of the grinder.
- The grinder is only intended to be used to grind roasted coffee beans. A different use is considered unsuitable and dangerous. The producer cannot be considered responsible for possible damages related to misuse or erroneous and unreasonable actions.
- The grinder cannot be used in extreme enviromental conditions. Only use the grinder between -5°C - 30°C.
- This grinder is suitable for commercial use, like restaurant kitchens, cantines, hospitals and shops, like bakeries and butchers. It is not suitable for continous food production.
- For home-use, it is necessary to switch the grinder off and to unplug it before changing any accessories or coming close to any working parts.
- This grinder is suitable for home-use and similar domains, like staff kitchens in shops, offices, agritourism, for customers in hotels, motels or other locations, like residential areas or bed and breakfasts.
- Do not allow children or untrained people to use the grinder.
- The grinder can be used by children 8 years old or above, by people with reduced physical, sensory or mental capabilities and by people without adequate experience only when monitored and after receiving user instructions for the grinder. Cleaning cannot be performed by unmonitored children.

IMPORTANT WARNINGS

- Do not pull the cable or the grinder itself to disconnect its power cable.



- Do not use the grinder with wet or damp hands.
- Do not use the grinder when you are barefoot.
- Before cleaning or servicing, unplug the grinder from the electric net.
- Do not leave the grinder switched on when not necessary. When it is not working, unplug the grinder.
- Do not obstruct the fan or heat elimination systems. Do not put any water or liquids in the grinder.
- Do not put any spoons, forks or other utensils in the spout or coffee container while the grinder is in use.
- Always switch the grinder off before removing any blockages in the spout.
- If the motor fails, switch the grinder off and contact an authorised service center.
- Do not use the grinder outside in any weather conditions (sun, rain etc.)
- Children must be monitored to prevent them from playing with the grinder.
- The owner is responsible for monitoring the installation of the grinder, so as to ensure that it has been installed in environmental conditions that will not create a safety or health danger for the users.
- If you decide not to use this grinder anymore, we suggest making it inoperative. Unplug the grinder and then cut the cable. In case of failure, switch it off and do not tamper with it.

CONSERVATION OF THE MANUAL

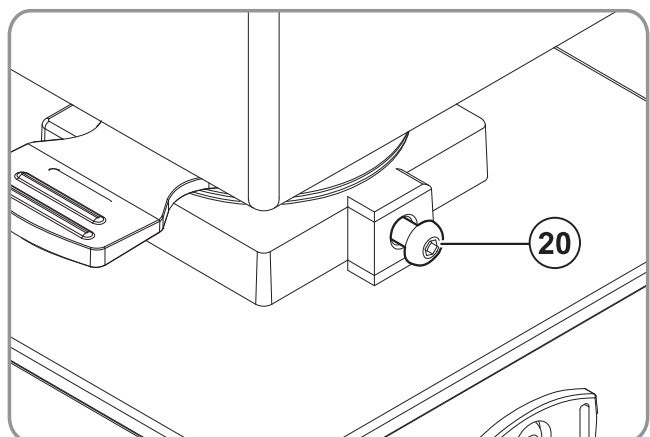
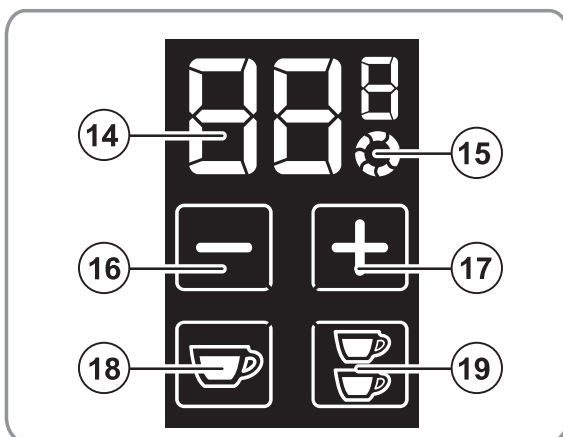
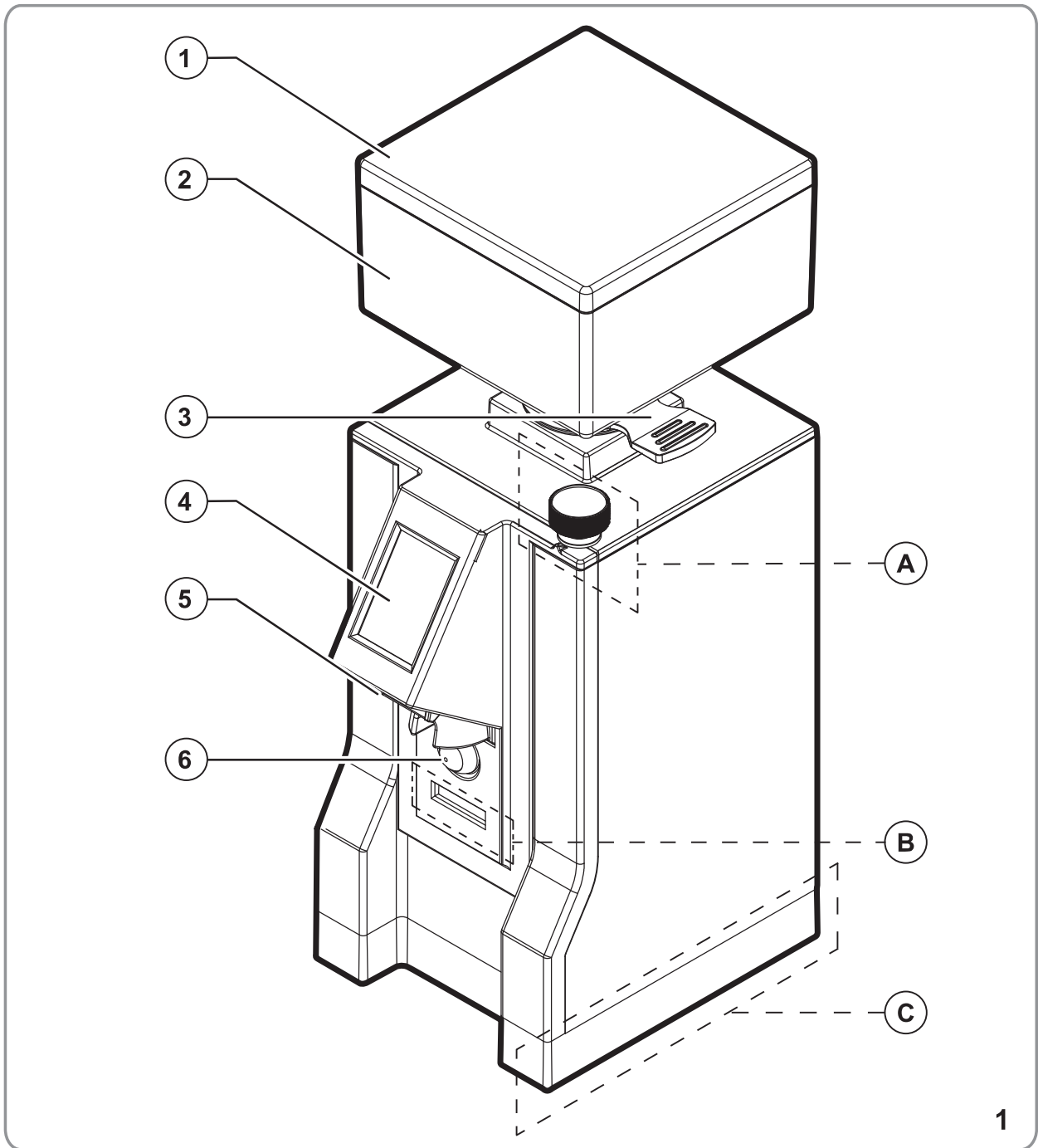
This manual must always be at any user disposal. The user must be informed on the correct use of the grinder and on potential risks. It must be kept in a dry, clean and heat-protected place. Use the manual so as to avoid any damage to oneself. Do not remove, rip or write on any manual parts. In case you cannot find the manual, contact the reseller or the producer for further information.

UNPACKING THE GRINDER

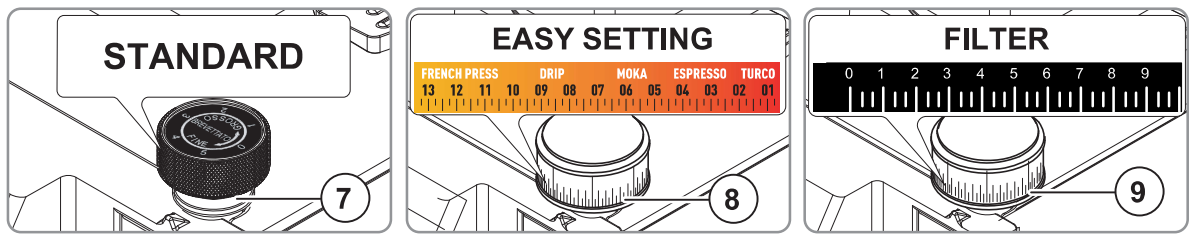
- It's necessary to check that there is no damage to the grinder when looking at the external packaging.
- After having removed the packaging, check that there is no damage to the grinder.
- Check out the entirety of all components. In case of defects or damage, immediately inform the authorised reseller.
- The packaging (box, cellophane, metallic parts, styrofoam, etc.) can cut, wound or be dangerous if mismanaged. Do not allow children or non-responsible people to come into contact with the packaging.
- This symbol on the grinder or on the packaging informs that the grinder cannot be



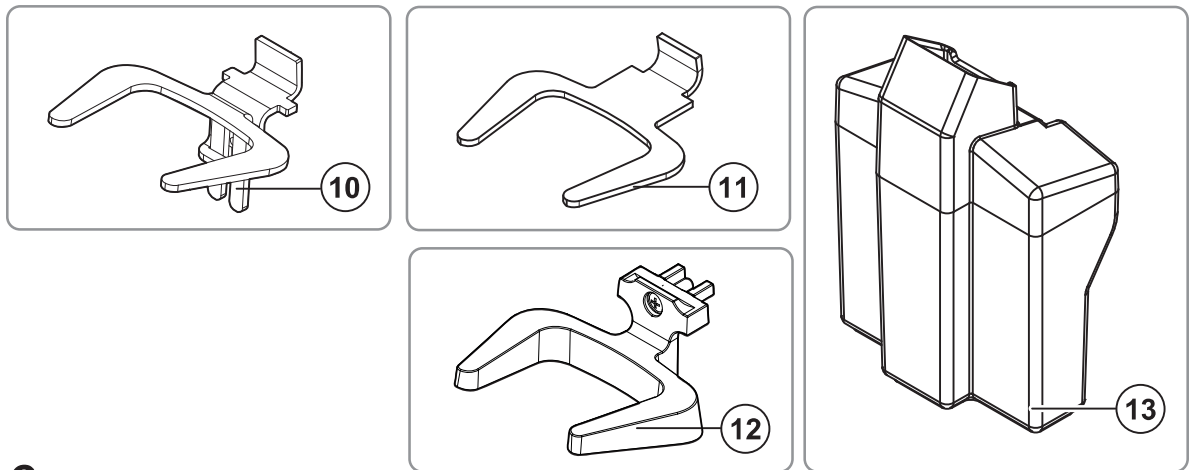
treated like usual home waste ; it must be taken to a suitable waste collection facility that recycles electric and electronic devices. If this grinder is correctly disposed of, you will prevent potential damage to both the environment and one's health; these damages may occur if



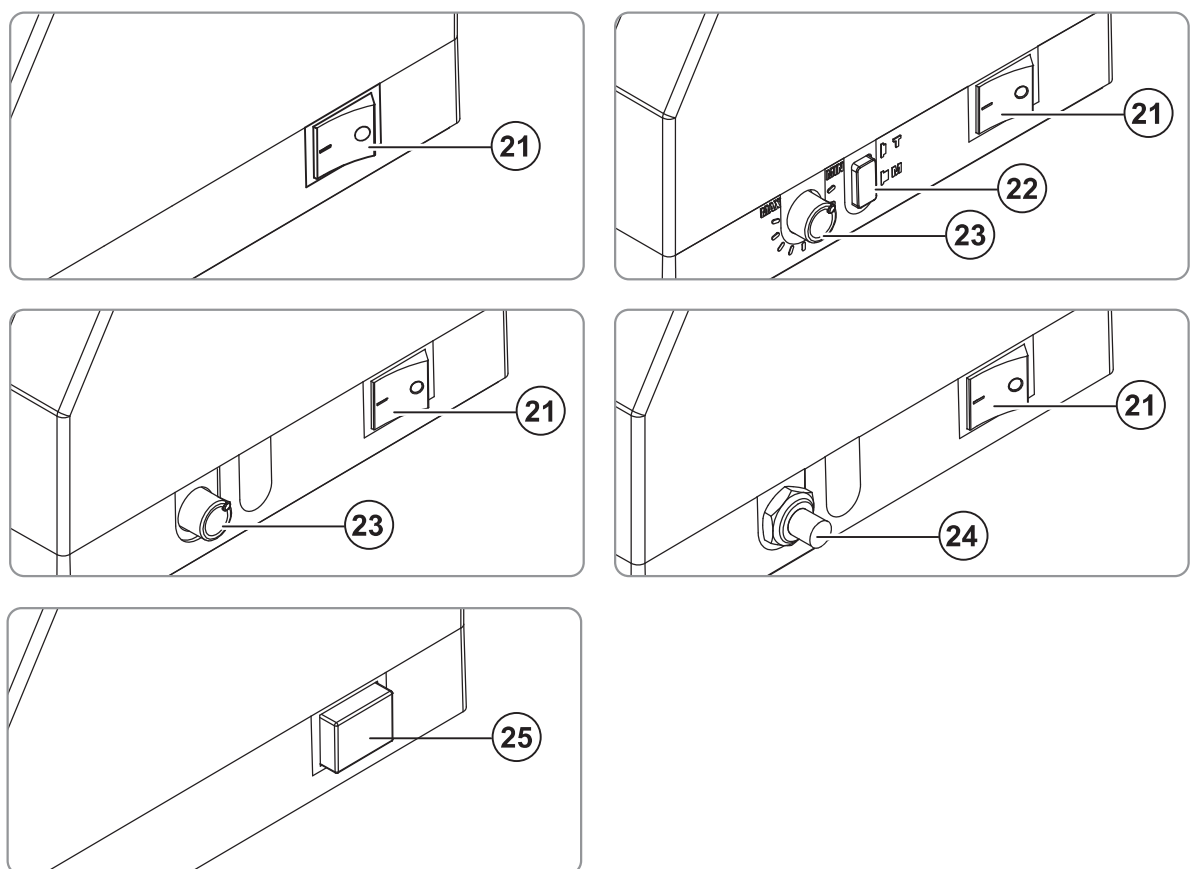
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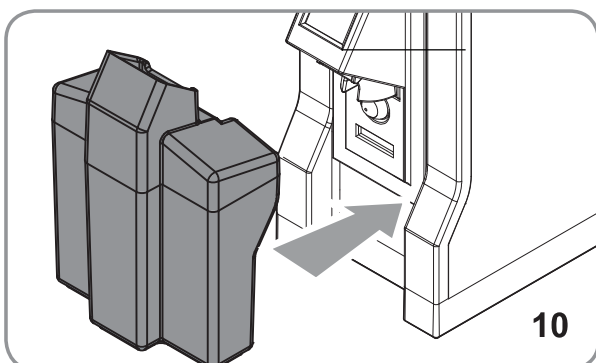
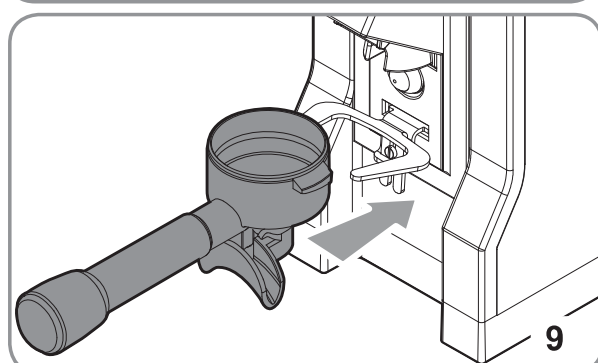
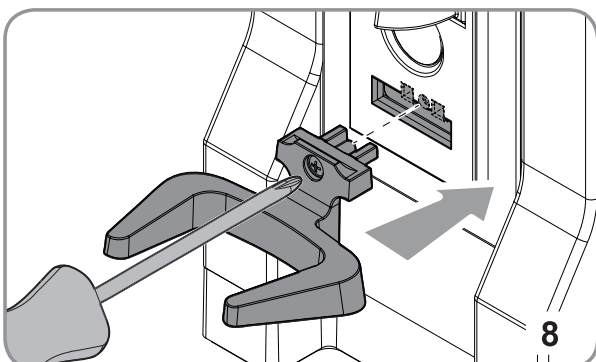
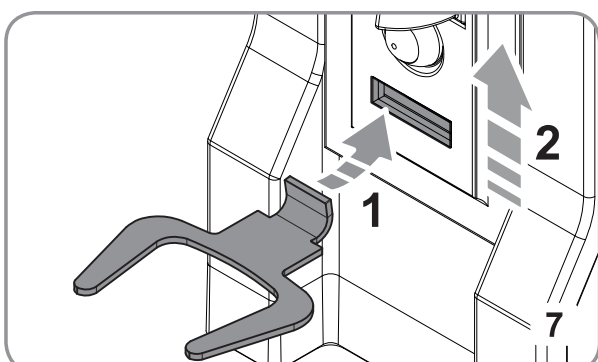
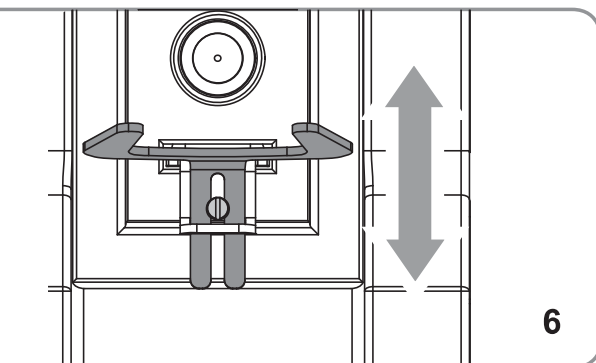
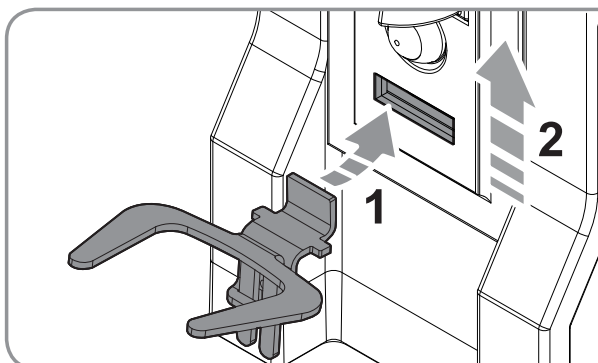
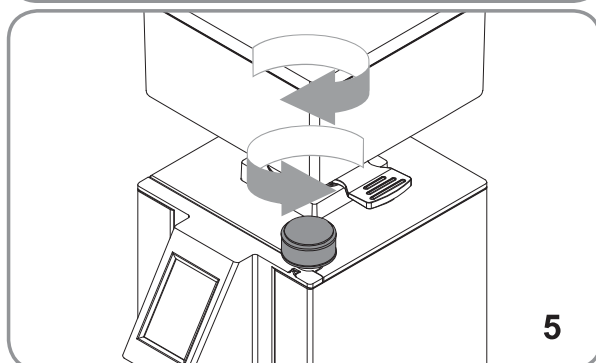
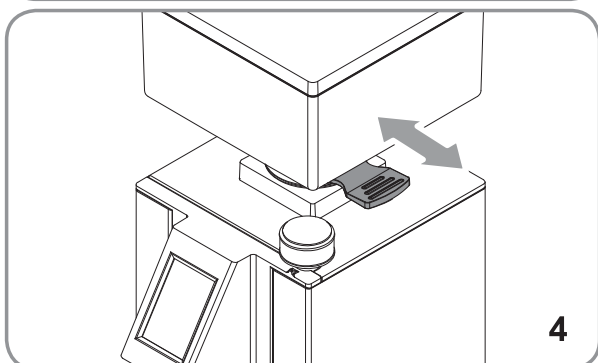
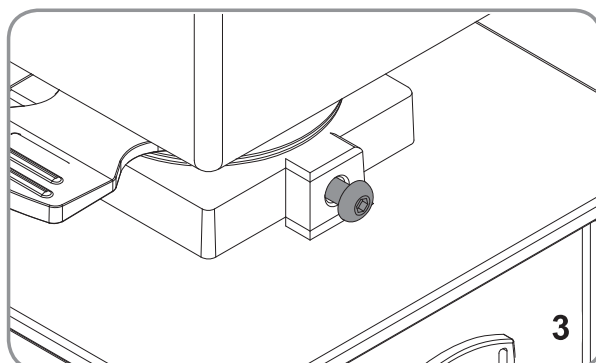
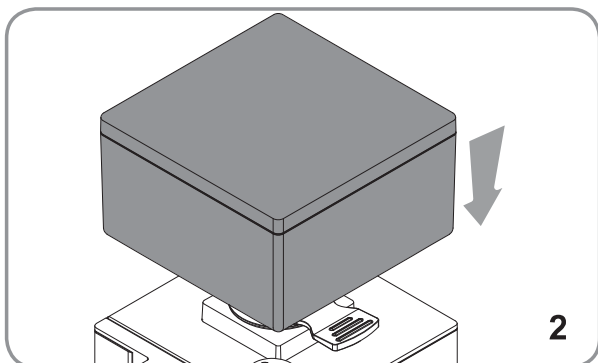


B



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1 GENERAL INFORMATION

MANUFACTURER:

CONTI VALERIO - Via Luigi Longo, 39/41 - 50019 Sesto Fiorentino (FI) – ITALY

MODEL:

MEB - MEE - MEA - MEM - MPE - MPA - MPM - MPT

2 TECHNICAL DATA

	MODEL		
	MEB - MEE - MEA - MEM - MPE - MPA - MPM - MPT		
	SILENT	EVOLUTION	FILTER
Volts (V)	220 V / 60 Hz 220-240 V /50-60 Hz		
Power consumption (W)	310		
RPM	1350 (50Hz) 1630 (60Hz)		
Production rate (g/s)	50	1,1 - 1,5 (Espresso) 1,5 - 2,1 (Brew)	50
	1,2 - 1,6 (Espresso) 1,7 - 2,3 (Brew)		1,1 - 1,5 (Espresso) 1,5 - 2,1 (Brew)
	55		55
	1,4 - 1,8 (Espresso) 1,9 - 2,5 (Brew)		1,9 - 2,5 (Brew)
Empty weight (kg)	5,6		
Hopper capacity (g)	standard 300 / optional 500		
Ground coffee basket capacity (g)	160		
Height (mm)	350 330 (Mignon Design)		
Width (mm)	120		
Depth (mm)	180		

T ON: 60 s

T OFF: 120 s or 600 s

3 PRODUCT DESCRIPTION

- | | |
|---|---|
| 1. Container Lid | 14. Display Dispensing Time/Dose Counter |
| 2. Coffee Beans Container | 15. Continuous Mode On |
| 3. Coffee Beans Container Opening/
Closing Tab | 16. Decreasing Key |
| 4. Touch-screen Display | 17. Increasing Key |
| 5. Spout | 18. 1 Cup Button |
| 6. Activation Button for grinding | 19. 2 Cups Button |
| 7. Setting Knob for grinding | 20. Fixing Screw of the Coffee Beans
Container |
| 8. EASY SETTING Regulation Knob | 21. Power Button |
| 9. Setting Knob FILTER grinding | 22. Manual/Timer Mode Button |
| 10. Adjustable Filter Holder Knob | 23. Potentiometer Timer Button |
| 11. Fixed Fork | 24. Side Button Grinding Trigger |
| 12. Plastic Fork | 25. Side Button Grinding Trigger |
| 13. Ground Coffee Basket | |

4 LOCKING THE CONTAINER

Before operating the appliance, it is necessary to fit the Coffee Bean Container (2).

- Insert the Container (2) into its seat (Fig. 2), positioning it so that the hole lines up with the screw on the back part of the appliance.
- Tighten the lock screw (20) (Fig. 3).

5 SETTING AND USE

5.1 PREPARATORY OPERATIONS

It is important to set up the Grinder in relation to your coffee type (more or less roasted) and grind.

- Evaluate the type of coffee (more or less roasted).
- Evaluate the grinding level.
- If equipped with Adjustable Fork (10), set it at the required height (Fig. 6).
- Insert the Container (2) into its position (Fig. 2).
- After having set the electric connection, push the tab (3) on the bottom of the Coffee Bean Container (2) to close it (Fig. 4). Then, set up dose programming.
- Remove the Cover (1) of the Container (2) and fill it with coffee beans.
- Put the Cover back (1) and pull the Lid (3) so that the beans are able to fall all the way down.

5.2 MANUAL MODE FUNCTION

- Lay the Filter Holder on the Fork (10/11/12) (Fig. 9) or position the Ground Coffee Basket (13) under the outlet chute (5)(Fig.10).
- Push the Filter Holder, or position the Ground Coffee Basket (13) under the Outlet

Chute, until it is in contact with the micro-switch button **(6)**, or continue to press the side activation button **(24/25)**, in order to dispense the ground coffee from the Spout **(5)**.

- To stop dispensing ground coffee, move the Filter Holder or Ground Coffee Basket away from the micro-switch **(6)** or release the side button **(24/25)**.

5.3 TIMER MODE FUNCTION

- Lay the Filter Holder on the Fork **(10/11/12)** (**Fig. 9**) or position the ground coffee basket **(13)** under the outlet chute **(5)** (**Fig.10**).
- Push the filter holder, or the Ground Coffee Basket, until it is in contact with the micro-switch button **(6)**, in order to dispense the ground coffee from the Spout **(5)**.
- To set the dispensing time, turn the potentiometer **(23)** to either increase or decrease the quantity of coffee grounds.
- Dispensing stops at the end of the set time.

If the appliance is equipped with the Select Button **(22)**, it is possible to switch from Manual to Timer Mode (and Timer to Manual Mode). To activate Manual Mode, push the « M » positioned button ; to activate Timer Mode, press the « T » positioned Button.

5.4 DISPLAY FUNCTIONING

5.4.1 TURNING THE MACHINE ON

When starting the machine for the first time, the appliance has the factory default settings. In the subsequent starts, it keeps the settings preceding the last use before it was switched off.

When starting, the display loads the firmware and gets ready for dispensing.

5.4.2 DOSE DISPENSING AND ADJUSTMENT (DISPLAY)

- To select the dose that is to be dispensed, select one dose **(18)**  or double dose **(19)** , button on the display screen. Once selected, the dose button will be illuminated.
- The dispensing of coffee grounds and the countdown to zero are activated with a single press of the Start Button **(6)**.
- Once the dispensing is complete, the Grinding Time will return to the original value at which it is set. The counter of single or double doses is increased by 1.
- Select the single **(18)**  or double dose **(19)**  and use the Buttons **(16)** .

and (17)  to increase or decrease the dispensing time of the selected dose (the time is shown in seconds on the display).

- If the (16)  or (17) , buttons are held, the dispense time will increase or decrease in accordance with the length of time for which it is held.

To pause the automatic dispensing before the grinding time has elapsed, press the grinding Start Button (5) with the Filter Holder:

- Press the Button (5) again to restart the dispensing for the remaining time.
- Hold the Button of the selected dose (a blinking light will shine through the indicator) to stop dispensing and the grinding time will return to the original value at which it was set.

5.4.3 CONTINUOUS DISPENSING

Press the single dose (18)  and double dose (19)  buttons at the same time to access Continuous Dispensing mode.

- The symbol (15)  appears on the display.
Continuous Dispensing lasts up to a maximum of 60 seconds.
- To exit Continuous Dispensing mode, hold either the single dose (18)  or the double dose (19)  Button for a few seconds.

5.4.4 LOCKING THE TIME

Press the Buttons (16)  and (17)  at the same time.

- When the Buttons are released, the dose dispensing time will stop changing and the (16)  and (17)  will disappear.
- Press both Buttons (16)  and (17)  again to unlock the functions.

5.4.5 DOSE COUNTS

When starting the machine, hold the Grinding Start Button (6) for 5 seconds and then select one of the following:

- Single dose Button (18) : access to the count of the dispensed single doses;
- Double dose Button (19) : access to the count of the dispensed double doses;

- Single dose Button **(18)**  and double dose Button **(19)** : access to the count of the dispensed continuous doses;

On the display, only the selected buttons remain on and the number of doses are shown as pairs of numbers, in order, to show the total count. .

For instance, if the dose total is 142536, the display shows the digits 14, 25, and 36 (each one for two seconds).

After the last pair of digits, it stops for 4 seconds and then the sequence restarts.

To exit the count, press the Grinding Start Button **(6)**.

5.4.6 DISPLAY CONTRAST ADJUSTMENT

When starting the machine, hold the Grinding Start Button **(6)** and then press the **(16)**



or **(17)**



to access the Contrast Adjustment. On the display, only the Buttons



(16)

and **(17)**



To exit Contrast Adjustment, press the Grinding Start Button

(6).

5.5 GRINDING SETTING (FIG. A)

Turn the Adjustment Knob **(7-8-9)** clockwise for more finely ground coffee and counter-clockwise for a coarser grind. The adjustment is to be made gradually, by grinding a little coffee every 1-2 notches.

If the Knob is turned with the motor in standstill, the appliance could stop.

The Adjustment System EASY SETTING **(8)**, if fitted, makes this procedure easier and allows user to adjust Grinding Setting in a quick and intuitive manner in accordance with the required final product.

5.6 POSITIONING THE FIXED FORK

Insert the Filter Holder Fork **(11)** (Fig. 7) into its seat.



WARNING

Do not use the Fork **(12)** (fig. 8) without having fixed it using the apposite screw.

5.7 FILTER HOLDER FORK ADJUSTMENT (FIG.6)

- Insert the Filter Holder Fork **(10)** (Fig. 7) into its seat.
- With a screwdriver, loosen the Fixing Screw of the Filter Holder Fork **(6)**. Do not loosen the Screw completely.
- Lift or lower the fork to adjust it according to the Filter Holder Dimensions.
- Once the correct position has been found, tighten the Fork Fixing Screw **(10)**.
- The Fork is suitable for any kind of Filter Holder available on the market.

6 CLEANING AND MAINTENANCE



ATTENTION

Unplug the Grinder from the wall outlet before doing any cleaning and maintenance. Do not pull the Power Cable or the Grinder itself to unplug.



ATTENTION

Maintenance and cleaning operations must be performed by trained technicians, authorised by the producer.



ATTENTION

Do not perform any unauthorised maintenance and always use original spare parts.

6.1 CLEANING

Cleaning is fundamental for the correct use of the Grinder. A neglected Grinder can have a negative impact on the coffee dispensing and on the precision of the dose and the grind. Before cleaning, Check if the Grinder is unplugged.

6.2 HOPPER CLEANING

Remove the Hopper from the Grinder and clean the internal parts of it with water and neutral soap, taking off any oil left by the coffee beans. Rinse and dry it carefully. Do the same on the cover. Do not clean in the dish washer.

6.3 GRINDING SYSTEM CLEANING

After having removed the Lid, open the Upper Burr Holder. Then, clean the Blades and the other internal parts with a brush or a dry cloth. If necessary, use a vacuum cleaner or an air compressed jet. Reinstall the Upper Burr Holder and Lid, before installing the Hopper. For a complete cleaning, use appropriate detergent pills.



ATTENTION

Any cleaning operation must be performed with food use approved products.

6.4 MAINTENANCE

To ensure correct operation of the appliance, avoid grinding more than 160g of coffee per activation.

Check and possibly replace the Blades every 250 kg of coffee. For Burrs maintenance, unplug the Grinder from the wall outlet and remove the Coffee Beans Container. Then, unscrew the Screw being on the Lid and the Screws fixing the Upper Burr Holder. To

clean the Blades, use a brush or a dry cloth. If necessary, use a vacuum cleaner or air compressed jet.



ATTENTION

Maintenance must be performed only by trained technicians, authorised by the producer.



ATTENTION

Do not perform any unauthorised maintenance and always use original spare parts.

7 TROUBLESHOOTING

Contact specialist personnel.

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11-2022



CONTI VALERIO S.R.L.

Via Luigi Longo 39/41 - 50019 Sesto Fiorentino (FI) - ITALY