

# M85 Coffee Grinder

## User Manual



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## **1. Preface**

Read this instruction in detail before using the appliance, because it contains important instructions for the safety, operation instructions, and maintenance of the appliance. Please keep this instructions properly, the manufacturer reserves the right to make and change the products and instructions.

When opening the package, please check carefully to ensure that the appliance has no signs of damage, if you have any questions, please do not use the equipment, and please contact a professional qualified personnel.

Packaging materials must be placed inaccessible to children because such materials can pose a potential threat to children. Please keep this package until the end of the warranty period.

Do not discard at will, please handle the product packaging materials in accordance with the relevant laws and regulations.

You decide not to use the device, please be sure to unplug to ensure the safety of the appliances. For information about the disposal of electrical components, please consult a professional company.

The appliance is designed to grind coffee beans and do not use it for other purposes to avoid danger. The manufacturer shall not be liable for any danger caused by improper or incorrect use.

Do not use the coffee bean hopper bin to store other products or weigh other foods.

The electrical appliance is only suitable for professional personnel for professional use, users must be adults, children must not use the electrical equipment.

## 2. Product Configuration



Hopper Cover x 1pc	Bean Hopper x 1pc	Machine housing x 1pc
Powder Tray x 1pc	Power cable x 1pc	User Manual x 1pc

### Noise Level

EEC countries:

The maximum noise volume of our product is 78 dB (A) test distance: 30cm from the machine

United States and Canada:

The electrical noise level of the appliance is included within U. S. Regulation 29 CFR 1910.95 ('Occupational Health and Environment Control-Occupational noise exposure') and can last for 8 hours a day (its noise exposure is limited to the time of operation of the equipment).

The same new appliances have been identified for the above noise grade.

3.Product Parameters



Model	M85	Bean capacity	850 grams
Voltage	220V -240V	Frequency	50/60/70HZ
Power	600-820W	Rotate Speed	1400-2000 rpm
Burr material	Titanium coated	Burr spec.	74mm flat burrs
Machine size	230x400x570mm	Package Meas.	280x390x650mm
G. W.	12 KGS	N.W.	10 KGS

## 4. Placement and Wiring

The electrical appliance must be installed by professional technicians.

Incorrect installation may cause personnel injury or product loss.

Clean the device carefully after installation, please follow the cleaning and maintenance instructions.



① The appliance must be placed in a stable position with a recommended ground distance of 80-100cm.



② Make sure the socket voltage matches the frequency and the electrical technical labels. Ensure that the system ratings meet electrical consumption rates — as indicated on the technical data label, and that the socket used has overcurrent protection.



③ The socket must be equipped with a valid earthing device to ensure that the earthing system is valid, and the manufacturer will not be liable for the failure to comply with the regulations.



④ Extension cables, porous socket plug adapters, or temporary connections shall not be used.



⑤ In EEC member states, and current regulations, they require that with external equipotential terminals on electrical bases, they must be connected to equipotential nodes for correct installation.



⑥ The motor rotates in the clock direction. The reverse motor cannot be used, this machine operation must be performed by professional technical personnel.



⑦ This equipment is only suitable for indoor use. Do not use it outdoors.



⑧ Do not install the device near the water dispenser or may accidentally splash water near the device.

## 5. Installation&Setup

### 5.1 Machine installation



1. Take out the bean hopper, align the groove of the hopper base at the lock screw and press it down, rotate the bean hopper clockwise and slide it in, and tighten the screw with a screwdriver.

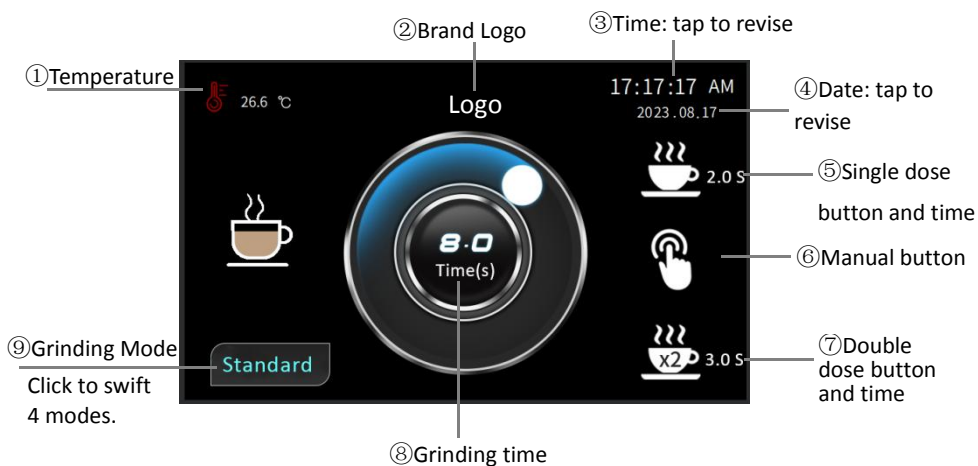
2. Open the bean baffle, pour in the coffee beans and close the cover

3. Turn on the power supply, twist the power switch in the lower right corner of the main body to "ON" for use. When shutdown, the power switch to "OFF"

### 5.2 Grinding level adjustment



## 5.3 Home Page



- ① Main board temperature;
- ② Brand LOGO;
- ③ Time: tap to revise the time;
- ④ Date: tap to revise the date;
- ⑤ Single does button;
- ⑥ Manual button: long time press to work, release and stop;
- ⑦ Double dose button;
- ⑧ Grinding time display;
- ⑨ Grinding mode: tap to swift 4 modes.



## 5.4 Device parameters

Swipe right screen to enter device parameters:

① Single Time 4 S      ② Double Time 8 S      ③ Temperature 60 °C

④ Single Cup 0 cups      ⑤ Double Cup 0 cups      ⑥ Manual Cup 0 cups

⑦ Total Cup 0 cups      ⑧ Cleaning 2000 cups      ⑨ Replacement 2000 H

⑩ Grinding Time 0 H      ⑪ Motor speed 1      ⑫ Backup 备用

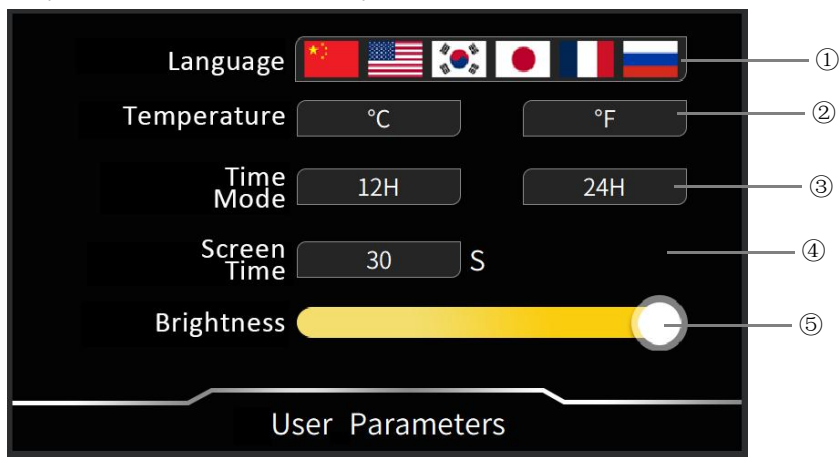
⑭ Restore factory

Device Parameters

- ① Single Time: tap the number to revise single dose grinding time in seconds.
- ② Double Time: tap the number to revise double dose grinding time in seconds.
- ③ Temperature: protection temperature.
- ④ Single Cup: counter of single dose. Tap the number to clear.
- ⑤ Double Cup: counter of double dose. Tap the number to clear.
- ⑥ Manual Cup: counter of manual dose. Tap the number to clear.
- ⑦ Total Cup: counter of total grinding cups. Not modifiable.
- ⑧ Cleaning: When the machine grinding reach 2000 cups, the maintenance alert “Cleaning” will appear on homepage. Tap the number to clear.
- ⑨ Replacement: When the machine grinding reach 2000 hours, the maintenance alert “Replacement” will appear on homepage. Tap the number to clear.
- ⑩ Grinding Time: total grinding time counter.
- ⑪ Motor speed: tap the number to adjust speed. 1-4 levels for optional, the bigger the number, the faster the speed.
- ⑫ Backup: for expanding function in future version.
- ⑭ Restore factory: reset to default data.

## 5.5 User parameters

Swipe left screen to enter user parameters:



- ① Languages: tap to select ;
- ② Temperature unit: tap to select ;
- ③ Time Mode: tap to select;
- ④ Screen Time: tap the time to revise screen saver time, enter “0” to cancel screen saver;
- ⑤ Brightness: swipe right to make the screen brighter, swipe left to make the screen darker.

## **6. Cleaning and Maintenance**

### **6.1 Machine maintenance**

- The user must regularly check the working status of the power cord and plug.
- When the power cord or plug is damaged, ask professional technicians to replace it to prevent any danger.
- For CE certified appliances, use special tools to open the bottom plate to maintain the wire.
- We recommend using only the original factory spare parts.
- To ensure the long-term effectiveness of electrical appliances, professional technicians must undergo regular maintenance, including a detailed inspection of the use status of parts that may cause wear and tear.
- The status of the grinding blade must be checked regularly. Keep the grinding blade in good condition to ensure high quality grinding to improve work efficiency and avoid overheating.

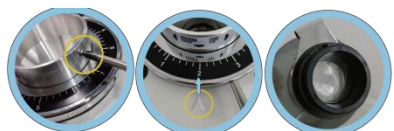
### **6.2 Hopper Clean**

- Unplug the power supply before cleaning.
- Do not clean the electrical appliances with the water spraying method.
- Appliances shall not be installed in a room cleaned with sprinklers.
- Electrical appliances can only be cleaned regularly by professional technicians.
- Corrosive products shall not be used as they may gloss shiny parts.
- When more thorough cleaning is required, it must be performed by professional technicians, and the appliance must be disconnected before cleaning.

## 6.3 Clean the grinding system

- When removing the reservoir from electrical appliances, clean immediately (unscrew the corresponding fastening screws),
- Use neutral soap and water, and wash thoroughly with cold water before drying thoroughly.
- We recommend that users clean the reservoir regularly.
- After cleaning the reservoir, the reservoir must be mounted to the upper grinding blade fixture of the machine and locked with locking screws.

## 6.4 Clean the grinding system



1. Clear the coffee beans in the hopper, close the bean baffle, unscrew the locking screw to remove the bean hopper.

Tips: Before removing the screws, write down the number on the adjusting plate that is facing the triangle on the front cover to avoid re-adjusting the coarseness after reinstallation.



2. Press down the thimble piece and turn the adjusting handle clockwise at the same time, remove the adjusting plate, and remove the upper burr holder.



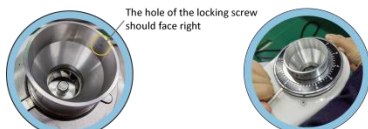
4. Use a cleaning brush and soft cloth to thoroughly clean the grinding blades, threads and the entire grinding system. It is recommended to use a small metal brush on the threaded part of the device.



4. Clean the copper thread on the adjusting plate with soft cloth.

5. Check whether the springs of grinding adjustment seat are completed.

6. Lubricate the copper threads on the adjusting plate with appropriate lubricant that can come into contact with food.



7. Reinstall the upper burr holder in the corresponding groove.

8. Re-screw the adjusting plate counterclockwise. Pay attention to screw tightening.



9. Reinstall the locking screw on the upper burr holder.



10. Reinstall and fix the bean silo, and adjust the grinding device as needed.

## 7. Precautions

This appliance must comply with the relevant regulations for safe operation.

- . When operating electrical appliances, pay attention to grinding the moving mechanical parts at the blade and coffee powder outlet. Disconnect the power supply before removing the reservoir from the grinding system. Do not remove impurities from the grinding system or reservoir.
- . Be careful when cleaning, because the grinding blade may still rotate briefly, even if the appliance is switched off.
- . Coffee bean bins must be fixed to the electrical grinding system with the screws that must not be inserted into the threaded holes in the upper grinding blade fixture and the holes in the storage pipe. Users shall not remove any screws or parts on the electrical appliances without authorization.
- . If the electrical appliances do not work properly or fail, please contact professionals and do not repair themselves.
- . Unplug the power plug to disconnect the power supply before performing any electrical operation (including cleaning and / or maintenance). Turning off the appliance with the main switch does not ensure safe operation of the appliance. Electrical appliances shall not be modified.
- . When electrical appliances are left unattended (e. g., night, work break, midweek shutdown, or holidays), electrical appliances must be switched off with the main switch.
- . Internal or external components of the appliance shall not contact any liquid.
- . The reservoir can only be used for storing coffee beans and must not be put into the reservoir.
- . Do not drag the power cord to unplug the power plug of the appliance.
- . Do not touch electrical appliances with wet hands or feet.
- . Do not go barefoot when using electrical appliances.

In failure to comply with these above, Vendor will not be liable for any personal injury or property damage.

## 8. Maintenance Records

Date		Product Model	
Serial number			
Username		Phone No.	
Address			
Problem			
Maintenance results			
<div style="text-align: right;"> Repair person: _____ Date: _____ </div>			
<p>The warranty period of this machine is one year (calculated from the date of delivery). During the warranty period, please contact our customer service staff for free accessories or replacement service.</p> <p>The following circumstances are in the scope of paid accessories:</p> <ol style="list-style-type: none"> <li>1. No warranty certificate.</li> <li>2. Fault caused by not operating the machine as required by the instructions.</li> <li>3. Failure, scratch, or damage caused by movement or fall.</li> <li>4. Damage caused by improper storage, maintenance or use by users.</li> <li>5. Damaged parts and random accessories.</li> <li>6. Failure or damage caused by force majeure.</li> </ol>			

Date		Product Model	
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