

Kwister

Espresso Coffee-Maker

Model: CM1687



Please read all instructions carefully before using the product



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Important Safeguards

This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

Children should be supervised to ensure that they do not play with the appliance.

This appliance can be used by children aged from 8 years and above and 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. Cleaning and user maintenance shall not be made by children without supervision.

If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

This appliance is intended to be used in household and similar applications such as:

- staff kitchen areas in shops, offices and other working environments;
- farm houses;
- by clients in hotels, motels and other residential type environments;
- bed and breakfast type environments.

WARNING: The filling aperture must not be opened during use.

The appliance must not be immersed.

The heating element surface is subject to residual heat after use.

Cleaning and user maintenance shall not be made by children without supervision.

Brief Instruction

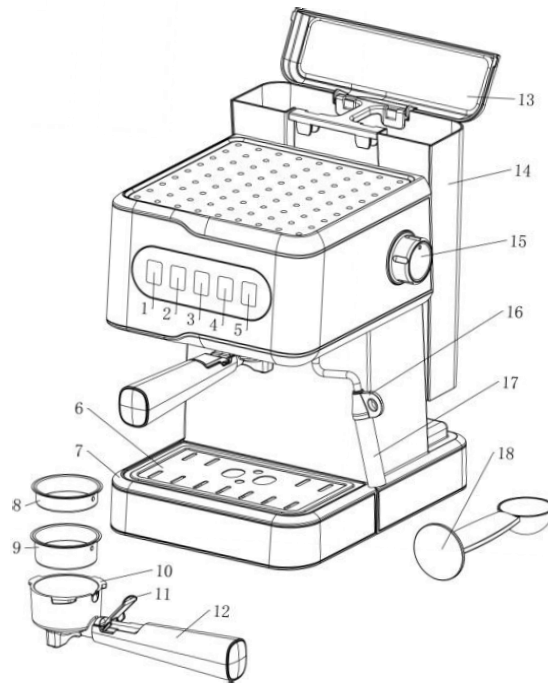
Thank you for choosing our coffee maker, a 20bar espresso coffee maker, characterized by classic and elegant styling, rich coffee grease and froth, easy and safe operation, and easy cleaning. It can make a cup of Italian mellow coffee at any time!

Product Feature

- 1.)Classic and stable appearance, dominated by stainless steel element.
- 2.)Separate water tank and detachable water-receiving tray.
- 3.)Adjustable steam, good for frothing milk.
- 4.)Can make two cups of coffee in one time, hot water and coffee by manual control.
- 5.)With cup preheating function.
- 6.)Voltage:120V ~ 60Hz
Power:950W
Espresso Pressure:20 Bar
Capacity of Water Tank:50oz



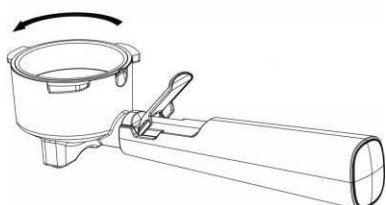
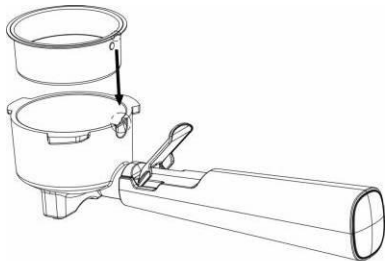
Components and Installation Diagram



- | | | |
|--------------------------------|---|-------------------|
| 1. 1 cup coffee button | 2. 2 cup coffee button | 3. On/Off button |
| 4. Manual control button | 5. Steam button | 6. Cup tray |
| 7. Drip tray | 8. 1 cup filter | 9. 2 cup filter |
| 10. Metal funnel (Portafilter) | 11. Press-type hook buckle(buckle the strainer upon pouring coffee grounds) | 12. Funnel handle |
| 13. Water tank lid | 14. Water tank | 15. Steam knob |
| 16. Steam pipe assembly | 17. Steam pipe | 18. Coffee spoon |

Assembly Diagram for Cup Filter and Metal Funnel:

1. Keep the Protrusion on filter and Groove on metal funnel in one line.
2. Then Rotate.
3. Detach cup filter from metal funnel: keep the Protrusion on filter and Groove on metal funnel in one line, then remove it.



Precautions

- 1.) Check whether the voltage of the socket corresponds to the parameter in the nameplate of the coffee maker before use.
- 2.) The coffee maker is equipped with the grounding protection; please make sure that a grounded socket is provided.
- 3.) Be sure to keep children away from it when in use.
- 4.) In order to prevent fire and electric shock, be sure not to put power cord or plug into water or other liquids; be sure not to damage, excessively bend or stretch the power cord; do not place heavy objects onto the power cord.
- 5.) Upon cleaning or when not in use, please unplug the plug first, and clean the accessories after the appliance cools down.
- 6.) Do not use the coffee maker in a high-temperature, high-field or humid environment; do not place the coffee maker onto a hot surface, near a fire source, or onto other electrical appliances, such as refrigerator.
- 7.) In case of damaged power cord or plug, fault of coffee maker or other damages, be sure not to turn on the coffee maker; please return it to the nearest authorized service center for inspection and repair or contact the dealer.
- 8.) Be sure to use original accessories.
- 9.) The coffee maker is only used for making coffee; please do not use it for other purposes; be sure to place it in a dry environment.
- 10.) Please place the coffee maker on a flat surface or table; be sure not to hang the power cord on the edge of table or counter.
- 11.) Make sure that the power cord does not touch the hot surface of the appliance.
- 12.) Be sure not to touch the hot components on the surface by hands upon operating the coffee maker.
- 13.) Clean and maintain components of the coffee maker regularly to ensure quality of coffee and prolong the service life of the coffee maker.
- 14.) When the coffee machine is working, do not move or turn off the power at will.
- 15.) It is forbidden to operate under the water-free status.
- 16.) To ensure safety, please read the Product Manual carefully to master the correct method of use.
- 17.) Do not clean the coffee maker or the power cord in water or other liquids.
- 18.) Do not use it outdoors.
- 19.) Please boil it twice with water to remove the odor before the first use.
- 20.) For household use only, be sure not to use it for other purposes.
- 21.) Please keep the Product Manual well for future reference.



1. Filling the water tank

Before first use, wash all the accessories and water tank with warm water.

- 1.) Remove the tank by pulling it upwards.
- 2.) Open the lid and fill the tank with fresh clean water, taking care not to exceed the MAX level. Put the tank back in the appliance.
- 3.) More simply, the tank can also be filled without removing it, pouring the water directly from a jug.

Please note:

- 1.) Never operate the appliance without water in the tank or without the tank.
- 2.) It is normal for there to be water in the space under the tank. It should be dried regularly with a clean sponge.

2. Preparation for the first use/the use under cold machine status

At first use, rinse the internal circuit as follows:

- 1.) Plug in the power supply and then press the  button for 3 seconds, turn "Steam knob" to "Off" position. The 3 buttons    are flashing, which indicates the machine is heating up (preheating).
- 2.) When the lights stop flashing and remain on steadily, the appliance is ready for operating the rinse.
- 3.) Attach the funnel handle to the appliance.
- 4.) Place a large container under the boiler outlet and press  button. When the water flows about 8-10oz, press  to stop rinse. (You also can press  or  to flow hot water to rinse the appliance inside)
- 5.) Empty the container and put it under the steam spout.
- 6.) Turn the "Steam Knob" to  and press the  button to release hot water to rinse steam pipe. After 10 seconds, press the  button again and turn "Steam Knob" to "Off" position to stop flowing hot water.

3. Making Espresso Coffee/under the Hot Machine Status

For hotter espresso coffee, you should:

You are recommended to warm the cups before making coffee by rinsing them with a little hot water, or put cups on the top of the appliance to warm them.

- 1.) Add coffee powder to 1 cup filter or 2 cup filter.
- 2.) Keep the rim of filter clean. To avoid leaking or turning the funnel handle to LOCK position hardly.



3.) Attach the funnel handle to the appliance, from INSERT position to LOCK position, it will take some force to turn funnel handle to right place.

4.) Place one or two cups under the funnel handle outlet.

5.) Press the  or  button to brew. If you want light coffee, press the  button to customize the required quantity of coffee (You should not deliver for more than 90 seconds). Then the  button keeps lighting on steadily. Press the  button again to stop delivery. Then      all buttons come on steadily.

6.) Wait for a few seconds after delivery, when no drips come out, you can remove the funnel handle. Since the steam may still remain inside the portafilter, the extra coffee may slowly drip out after brewing. After this operation, no standing water there after removing the funnel handle.

7.) To remove the filter holder, turn the handle from right to left.

8.) Clip "Press-type hook buckle" onto the cup filter, then remove the coffee powder from cup filter.

9.) You also can choose sufficiently large cups for cappuccino, latte or other styles of coffee. To use tall glasses, you can remove the drip tray and stand the tall glasses there.

Danger of burns!

To avoid splashes, never remove the filter holder while the appliance is delivering coffee. Always wait for a few seconds after delivery, then there is not standing water in the filter. Make sure the coffee powder thickness is not too fine and not too coarse.

4. Milk Frothing Function

- 1.) Prepare a recipient. The capacity of the recipient is more than twice of milk. Press the  button. The light flashes.
- 2.) In the meantime, fill a recipient with milk for each cappuccino to be prepared. For a denser froth, you can use whole milk at refrigerator temperature (about 41°F).
- 3.) Wait for the  button comes on steadily, indicating that the boiler has reached the ideal temperature to froth.
- 4.) Immerse the steam pipe in the milk deep about 0.4 inch, then turn "Steam Knob" from "Off" position to "On" position direction, to adjust the steam intensity. To obtain a creamier froth, and rotate the container with slow up-ward movements.
- 5.) When the required temperature (the ideal is 140°F) and froth density is reached, interrupt steam delivery by turning the "Steam Knob" to "Off" position.
- 6.) If you want less milk foam, you can remove the steam pipe to froth less milk foam.
- 7.) Pour the frothed milk into espresso coffee which prepared previously.
- 8.) Place a wet dishcloth above the rubber of steam pipe, turn on the "Steam Knob" to deliver steam to remove the residual milk from the steam pipe.

Please note:

When milk foaming is complete and you want to make another cup of espresso, it may cause coffee to splash, since the temperature is too high. So make sure the coffee machine is completely cooled down

before using. In order to cool down the coffee machine properly, we suggest to proceed “**Cooling the Boiler**” (point 6). 197°F for Coffee Extracting , 248°F for Milk Frothing.

5.High Temperature Warming Function

1.)If press the  or  button immediately after milk frothing,the buttons can't work. You need to press  to stop steam function,then the    buttons come on steadily to enter making coffee function mode.Press the  or  button,the    buttons flash quickly, indicating that the appliance is cooling down (the temperature of the machine is too high to make coffee,the buttons quickly flashing is normal.).When the    buttons stop flashing and come on steadily, It is ready for brewing use.

2.)If you still want to make the coffee without cooling down of the machine,press the  button to stop steam function and enter the coffee temperature selection mode.then the    buttons come on steadily.Press the  or  button,the    buttons flash quickly,then press the  or  again to brew, the appliance can delivery coffee,but the coffee will splash and make appliance or table messy. At same time, the coffee will taste burnt.Since the temperature is too high,the appliance needs to cool down first.

Please note:

Proceed as described in points 6 “**Cooling the Boiler**” in the below section to cool the appliance for brewing use.

6.Cooling the Boiler

To make coffee again immediately after frothing milk or rinsing the steam piper, the boiler must first be cooled down, or the coffee will be burnt and splash. Proceed as follows to cool the boiler.When boiler is cool,the coffee maker is now ready for making coffee use.

1.)After rinsing the steam pipe or milk frothing,the temperature reaches to 248°F .press  button to stop steam function.The 5 buttons      all remain on steadily,indicating that the appliance enters the coffee temperature selection mode.Turn“Steam knob” to  and press the  button to release hot water to cool down the appliance.After a while, press the  button again and turn off “Steam Knob”.The coffee maker is ready for use.

Please note:

After rinsing the steam pipe or milk frothing, you must press the  button to stop steam function. The 5 buttons      all remain on steadily, indicating that the appliance enters the coffee temperature selection mode. If not press the  button, the    buttons will not work, since the appliance is still under steam function mode.

7. Hot Water Function

- 1.) Press and hold the  button for 3 seconds to turn the appliance on, the    buttons flash. Wait for    buttons to stop flashing and come on steadily.
- 2.) Place a recipient under the steam pipe, and a cup under boiler outlet.
- 3.) Turn "Steam Knob" from "Off" position to  .
- 4.) Press  , then hot water is delivered from the steam pipe.
- 5.) Press  again and turn "Steam Knob" to "Off" position, to stop hot water delivery.
- 6.) Press the  button to turn off appliance.

Please Note:

To avoid hot water delivery from coffee brewing outlet, please place a cup under there.

8. Automatic Power Off Function

If there is no any operation within 25 minutes, the appliance will power off automatically.

9. Programming the quantities of coffee in the cup

The appliance is set by default to automatically deliver standard quantities. To change these quantities, proceed as follows:

- 1.) Place one or two cups under the filter holder outlet.
- 2.) When the appliance turns on and the    buttons stop flashing, come on steadily, press and hold the  or  button which you want to programme for 3 seconds, when the appliance beeps three



times, remove your hand. The coffee maker starts delivering coffee, and the  or  button flashes to indicate that the appliance is in programming mode.

3.) Once the required quantity of coffee has been delivered into the cup, press the  or  button, the appliance beeps three times. The     buttons come on steadily to indicate that the quantity has been saved correctly. The appliance is ready for use.

10. Default Values (Reset)

This resets the programmed quantities back to the default values.

To reset the default values, proceed as follows:

- 1.) Press and hold the   two buttons simultaneously for 3 seconds, the appliance beeps three times, while the      5 buttons flash simultaneously.
- 2.) When the      5 buttons stop flashing and come on steadily, the original settings have been restored.

11. Cleaning and Maintenance:

11.1 Cleaning the machine

The following parts of the machine must be cleaned regularly:

- drip tray
- the cup filters
- the Metal funnel (Portafilter)
- the boiler outlet
- water tank
- the steam pipe

Important!

- 1.) Cut off the power until the coffee maker completely cools down before cleaning.
- 2.) Do not use solvents, abrasive detergents or alcohol to clean the coffee machine.
- 3.) Do not use metal objects to remove encrustations or coffee deposits as they could scratch metal or plastic surfaces.
- 4.) If the appliance is not used for more than one week, before using it again, we strongly recommend you perform a rinse cycle as described in section "2. Preparation for the first use".
- 5.) While cleaning, never immerse the coffee maker in water. It is an electrical appliance.

11.2 Cleaning the drip tray

- 1.) Remove the drip tray.
- 2.) Remove the cup tray, empty the water and clean the drip tray with a cloth. Clean the cup tray with water, dry and put back in drip tray.



3.Put the drip tray back in place.

11.3 Cleaning the cup filters

Clean the 1 and 2 cup filters every time after use:

- 1.)Rinse the filters under running water.
- 2.)Make sure the holes are not blocked. If necessary, clean with a pin.
- 3.)Place the cup filter in the metal funnel.

11.4 Cleaning the water tank

- 1.Clean the water tank regularly (about once a month).

11.5 Cleaning the steam pipe and steam wand

- 1.)Place a wet dishcloth above the rubber of steam pipe, turn on the “Steam Knob” to deliver steam to remove the residual milk from the steam pipe.
- 2.)Remove the steam pipe to clean it and clean the steam wand.

12 Descale

1.)In order to ensure the function of the coffee machine, the clean water and the pure taste of the coffee, the coffee machine needs to be descaled after 2-3 months of use.

2.)Add water to the water tank to the Max level, and add the descaler to the water tank according to the dosage requirements; if there is no descaler, citric acid can be used instead (the ratio to water is 3:100).

3.)Insert the funnel handle into the coffee machine (without coffee powder), press the  button for 3 seconds, press the  or  button to delivery water.When the    buttons come on steadily,don't do any operation, let the descaler stay inside the machine for 10 minutes.

4.)After 10 minutes,turn “Steam Knob” from “Off” position to”On”position direction,please turn the “Steam Knob”to the position beyond “ON”,press the  button to deliver hot water(suggest to deliver 200ml hot water).

5.)Press  again and turn “Steam Knob” to “Off” position, to stop hot water delivery.

6.)Repeat step4.)and5.),until the water in he tank is used up.

7.)Add clean water without descaler into water tank, repeat point 4.)and 5.),until the water is the same clean as before descaling.



13 Explanation of Lights

Lights	Operation	Explanation of lights
	Press and hold On/Off button for 3 seconds to turn on the appliance	The three buttons flash simultaneously to heat water up(preheating)
	When buttons come on steadily	Lights on steadily:the appliance is ready for coffee brewing use
	Press "1 cup coffee button"	Lights on steadily:the appliance is making 1 cup coffee
	Press "2 cup coffee button"	Lights on steadily:the appliance is making 2 cup coffee
	Steam function is required(press steam button)	Flashing light:the appliance is heating up to deliver steam Light on steadily:the appliance is ready to deliver steam Under steam function: other buttons can not work .Need to press steam button again to switch to coffee making function
	High boiler temperature	Flashing lights: the appliance is cooling down.
	Programme the quantities of coffee for 1cup(Hold the 1 cup button for seconds)	Flashing light(with 3 beeps):programming the set.Programming as described in point 9
	Programme the quantities of coffee for 2 cup(Hold the 2 cup button for seconds)	Flashing light(with 3 beeps):programming the set.Programming as described in point 9
	Default values (reset) is required	Press and hold 1 cup coffee and 2 cup coffee button simultaneously and hear 3 beeps Flashing lights: resetting mode Lights on steadily: the original settings have been restored



14 Trouble Shooting

Symptom	Cause	Corrections
No water	Whether there is water in the water tank.	Add an appropriate amount of water into the water tank.
	Whether the water tank is stuck in place.	Reassemble the water tank.
	Still no water after 120s operation or under the status that the water tank is empty, the coffee maker is idle for too long.	Pick up the water tank then add 5ml water to the inlet, install the tank and use the hot water function one time.
No steam	Steam outlet is blocked	Poke the steam outlet with a thin iron wire.
	Whether there is water in the water tank.	Add an appropriate amount of water into the water tank.
	Whether the water tank is stuck in place.	Reassemble the water tank.
Poor milk froth	Whether the whole milk is used.	Use whole milk.
	Whether the refrigerated milk is used.	Refrigerate milk to 41°F .
Less grease	Coffee powder is too coarse.	Replace the coffee powder.
	Coffee powder is not compacted.	Compact the coffee powder with an appropriate pressure.
Too much/few coffee flow	Too much/few coffee powder	The coffee powder should not be too crude or too fine, should be in standard quality and quantity (1 coffee spoon for one cup and 2 coffee spoons for two cups).

Correct Disposal of this Product



This marking indicates that this product should not be disposed with other household wastes throughout the USA. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmentally safe recycling.