

COFFEE MACHINE

BT-COF 205

Installation and operation
instruction

www.newmatic.com



kitchen
technique

Newmatic

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Warning

- 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.
- This appliance can be used by children aged from 8 years and above if they have been given supervision or instruction concerning use of the appliance in a safe way and if they understand the hazards involved. Cleaning and user maintenance shall not be made by children unless they are older than 8 and supervised. Keep the appliance and its cord out of reach of children aged less than 8 years.
- Always disconnect the appliance from the supply if it is left unattended and before assembling, disassembling or cleaning.
- Misusing the appliance can lead to potential injury. Some heating surfaces are liable to get hot during use and subject to residual heat after use.

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 environment.



Meaning of Crossed –out Wheeled Dustbin

Do not dispose of electrical appliances as unsorted municipal waste, use separate collection facilities. Contact your local government for information regarding the collection systems available. If electrical appliances are disposed of in landfills or dumps, hazardous substances can leak into the groundwater and get into the food chain, damaging your health and well-being. When replacing old appliances with new ones, the retailer is legally obligated to take back your old appliance for disposals at least free of charge.

Introduction

Thank you for choosing BT-COF 205 Fully Automatic Coffee Machine. Wish you a pleasant use! Please take a few minutes to read this Manual before using the coffee machine to avoid causing dangers or damages. Please read these instructions carefully before using this appliance. Failure to follow the instructions for using this machine may result in burns or damages to the electric appliance. The manufacturer is not liable for damages caused by incorrect uses of the appliance.

Caution!

Please take good care of this User Manual. If you transfer the appliance to someone else, please make sure that the coffee machine with this User Manual are delivered to the next user.

Symbols Used in the Manual

Important warnings, which must be strictly observed, are indicated by these symbols.

Danger!

Failure to comply with this warning may lead to electric shock damages and even endanger lives.

Important!

Failure to comply with this warning may result in personal injuries or damages to the electric appliance.

Danger of Scalds!

Failure to comply with this warning may lead to scalds or burns.

Caution!

This symbol represents advice or information that is important to the user.

Troubleshooting and Maintenance

In case of any failure, firstly, try to solve the problem according to the information given in the "Prompt Message" and "General Troubleshooting" in this Manual. If you still cannot solve the problem or you need more detailed product information, please refer to the information in the attached lists and call the After-Sales Service Center. If your city is not covered in the attached lists, please call at the number on the Warranty Card. For maintenance, please contact any authorized service center. Please refer to the After-Sales Service Address Card attached to the machine.

Safety

Important Safety Warnings

Danger!

This is an electrical appliance which may cause electric shocks; therefore, you should pay attention to the following safety warnings:

- Do not touch the appliance with wet hands or feet.
- Do not touch the plug with wet hands. When cleaning the machine, don't immerse the machine in water. Remember this is an electrical appliance!
- Please make sure that you can get close to the electrical socket used at any time and unplug the appliance if necessary.
- Unplug the power plug directly; don't pull the power cord in order to avoid damaging the power cord.
- Don't make the power cord hanging loosely to avoid tripping or causing damages.
- Don't use the coffee machine, which is damaged or with a broken power cord.
- Don't use the machine if its plug or power cord is damaged, which must and only can be replaced by a technician from any authorized service center so as to avoid dangers.
- Don't place the machine or any part in the dishwasher. The machine must not be immersed
- In order to safely and thoroughly disconnect the machine from the power supply, please be sure to turn off the coffee machine through the on/off key firstly and then unplug the power cord from the power socket.
- Only fresh cold water can be added to the water tank.
- Don't try to repair the machine yourself if it breaks down. Power off, unplug and contact the After-Sales Service Center.
- Don't open the covers to prevent fire or electric shocks. User is not allowed to repair the internal parts of the machine by himself; such parts shall be repaired by the authorized service personnel.

- Always disconnect the machine from the supply if it is left unattended and before assembling, disassembling or cleaning. Please wipe the machine with a slightly damp cloth to prevent long-term water splashing.
- Misusing the machine can lead to potential injury. Some heating surfaces are liable to get hot during use and subject to residual heat after use. The machine shall not be placed in a cabinet when in use.

Important!

All kinds of packaging (plastic bags, polystyrene froth plastics) must be kept away from children.

Important!

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.

This appliance can be used by children aged from 8 years and above if they have been given supervision or instruction concerning use of the appliance in a safe way and if they understand the hazards involved. Cleaning and user maintenance shall not be made by children unless they are older than 8 and supervised. Keep the appliance and its cord out of reach of children aged less than 8 years.

Danger! Danger of Scalds!

Hot water and steam may be produced during operation of the appliance, therefore, please avoid contacting with splashing hot water or steam.

- Please put the machine out of reach of children.
- Don't touch any heating parts.

Specified Uses

This electric appliance is designed and manufactured to make coffee, hot water and hot milk. All other uses are improper.

Instructions

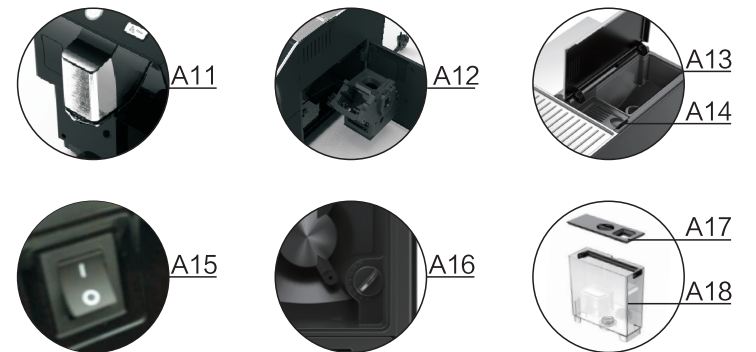
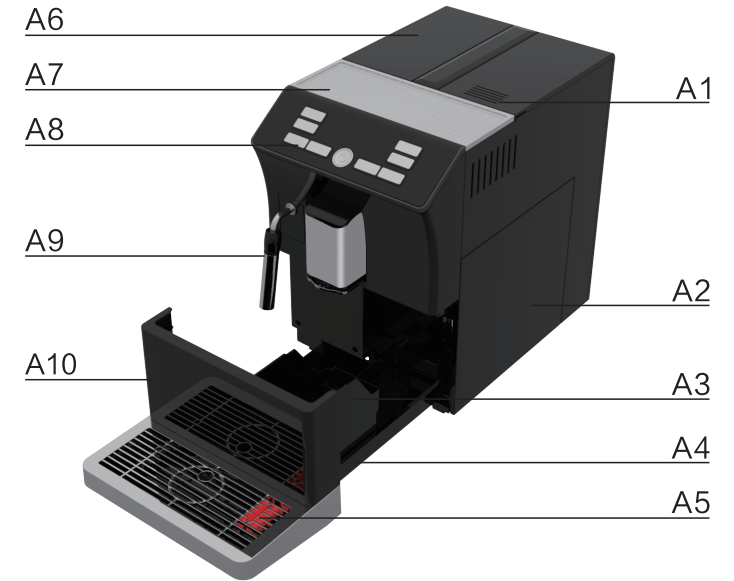
Please read these instructions carefully before using this appliance. Failure to follow the instructions for using this machine may result in burns or damages to the electric appliance. The manufacturer is not liable for damages caused by incorrect uses of the appliance.

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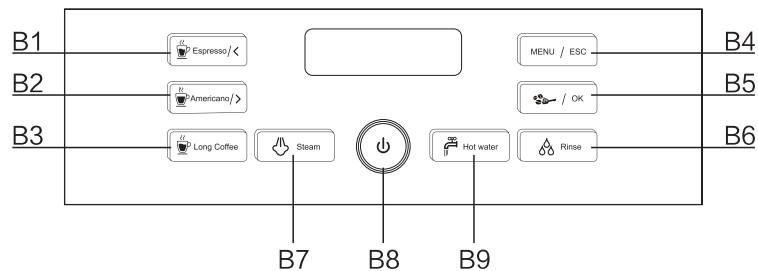
Structure Descripons

Machine Descriptions



A1 Coffee Bean Tank Cover Panel	A10 Outlet Water-Containing Plate Cover
A2 Brewing Door	A11 Coffee Outlet (adjustable height)
A3 Coffee Grounds Tank	A12 Brewing Unit
A4 Outlet Water-containing Plate	A13 Coffee Bean Tank
A5 Outlet Water Level Mark	A14 Coffee Powder Inlet
A6 Water Tank Outer Cover Panel	A15 Main Power Switch ((back of machine)
A7 Coffee Cups Plate	A16 Coffee Bean Grinding Adjustment Knob
A8 Key Panel	A17 Water Tank's Inter Cover
A9 Steam Nozzle	A18 Water Tank

Touch Key Panel Descriptions



B1 Espresso / Roll to the left	B6 Rinse
B2 Americano / Roll to the right	B7 Steam
B3 Long Coffee	B8 Turn On / Standby
B4 Menu / ESC	B9 Hot Water
B5 Coffee Strength / OK	

! Tips

Press the Turn on button to start the button function.

Preliminary Review

Machine Check

After opening the package, confirm that the surface of the machine is intact and not damaged and meanwhile all the accessories are all in readiness. If there is obvious damage in the machine, don't use the machine. Please contact with after-sales service center authorized .

Machine Installation

! Important!

- The electrical appliance will release hot gas. Therefore, while placing the machine on the workbench, there shall be space for at least 3 cm left on the surface, sides and parts close to the walls of the machine and there shall be space for at least 22 cm left on the machine.
- If there is water permeating, it will not only damage the machine, there is but also a danger in electric shock. Don't put the machine near the faucet or the water channel.
- If the frozen water in the machine will damage the machine, don't put the machine in a room at the indoor temperature that may be lower than 0°C.
- Don't place the power line on the edge of the sharp substance or on the surface of the object with thermal contact (such as electric hot plates) and the power line will be damaged if so.

Machine Connection

Important!



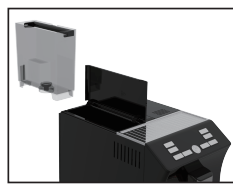
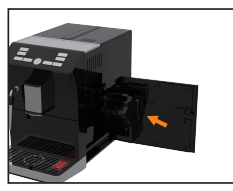

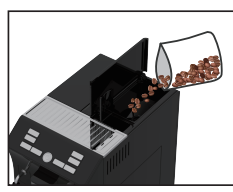
Please check and confirm whether the supply voltage is compatible with the rated voltage marked on the rating label of the coffee machine. Correctly connect the coffee machine to a suitable power source that secures a 13A fused British plug. Do not alter the plug of the machine if it does not fit with the power socket. Call after-sales for assistance or ask help from a technician with professional qualification!

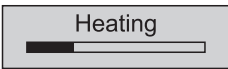


Use the Machine for the First Time

Caution!

- Before leaving the factory, the coffee machine will be tested so it is normal to have a little ground coffee in the machine. We guarantee that the machine is brand new.
- Please set the hardness of water according to the contents of the chapter “Set Hardness of Water” involved in the specification. If you don’t know the hardness of the water you use, you can first use the test strip sent with the machine to test water hardness.
- Place the coffee machine on the fixed and stationary table and avoid water source.
- Please choose a place avoiding too high temperature for your coffee machine to guarantee radiator grids to be ventilated smoothly.

To start to use the machine, please insert the plug of the power line into the power socket.


	<p>1. After plugging in, move the main power switch on the back of the machine to the position “I” (as shown in the figure). Then long press the power button  on the panel about 3 seconds to turn on the panel power</p>
	<p>2. “Add water in the water tank”: take out the water tank, add water to the MAX line (showing the maximum value of water to be added) and then place the water tank back into the machine (as shown in the figure).</p>
	<p>3. “Put in the Brewing Unit”: push the brewing unit core in internal supports and bottom shaft for alignment. Then push in the brewing unit core until hearing “crack” which shows that the brewing unit core is put at the original position (as shown in the figure).</p>
	<p>4. “Place in drain pans and residue box”: place the residue box into the drain pan and then push the drain pan as a whole into the coffee machine (as shown in the figure).</p>
	<p>5. “Pour in coffee beans”: pour coffee beans into the coffee bean container (as shown in the figure).</p>

	<p>6. "Heat": the machine enters into pre-heating state and the display interface is shown as the figure (dynamic display).</p>
	<p>7. "Rinsing": start to rinse internal tubes and waste water will flow out of the coffee outlet after rinsing. The display interface is shown as the figure (dynamic display).</p>
	<p>8. After the initial preheating and rinsing process are finished for the machine, the coffee machine can be started in normal use.</p>

i Caution!

When you use the coffee machine for the first time, the satisfactory effect may be reached only after making 3 to 4 cups of Italian coffee or cappuccino coffee.

Turn On the Machine

Insert the power cord plug into the power outlet, then turn the main power switch on the back of the machine to the "I" position, then long press the power button  on the panel about 3 seconds to turn on the panel power. After turning on the machine, the machine will perform self-check → heating → cleaning to start-up process, during the cleaning process, water will flow out from the coffee outlet, and there will be normal parts running sound inside the machine. After cleaning, the coffee machine can be making coffee.

i Caution!


Please confirm that the main power switch on the rear of the machine is at the position "I" before starting the machine.

When we start the machine every time, the machine will automatically finish a preheating and rinsing. The process cannot be interrupted. The machine can be used only after finishing the recycling.

⚠ Danger of Scalds!

In the process of preheating and rinsing, a small amount of hot water will flow out of the two coffee outlets into the outlet water-containing plate under. Pay attention to avoiding touching splashing hot water.

Turn Off the Machine

After making coffee every time, if it is not necessary to continuously use, please turn off the machine. First press the button  on the touch panel, turn off the touch screen. After cleaning, and then turn the main power switch at the position "0" and turn off the machine power supply.

i Caution!

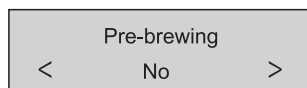
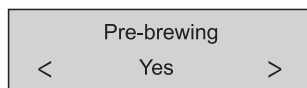
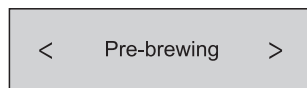
If the machine is not used for a very long time, please plug out the power line plug of the machine.

⚠ Important!

To avoid damaging the coffee machine, please don't turn the power switch under the state of starting the coffee machine to the "0" position.

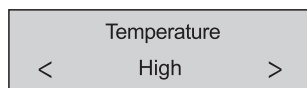
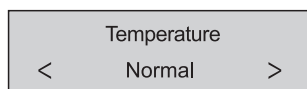
Menu Setup

Coffee Pre-brewing Setup



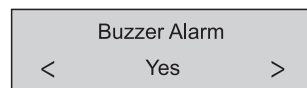
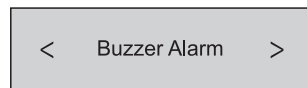
To use the menu program, when the function is set up as “on”, the coffee machine has a pre-brewing function. Choose whether to start or shut down the function through pressing the buttons < and > and then press OK to confirm (ON means turning on the function while OFF means turning off the function). If it is required to exit the program, press “ESC” (exit) button to exit the program.

Coffee Temperature Adjustment

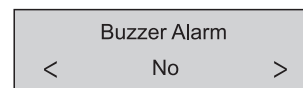


Please set up the temperature of making coffee according to the following steps: Press the button MENU to enter into the menu program to set up coffee temperature, press the buttons < and > (as shown in the figure) and then press the button OK to confirm. (NORMAL-standard, high, low). The default is NORMAL.

Buzzer Alarm

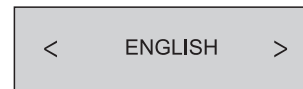
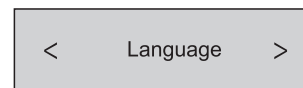


When the machine is in abnormal operation state, the coffee machine enters into alarm interface to display related faults and the “alarm” will ring. If you want to turn off the “alarm sound”, please operate according to the following steps: Press the button MENU to enter into the menu program to set up the buzzer alarm, press the buttons< and > to choose “OFF”,



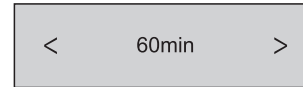
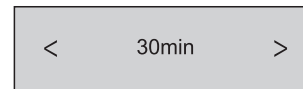
then press the button OK to confirm and the “alarm sound” is shut down.

Language Setup



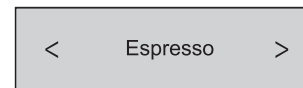
Set up the language base on your need according to the following steps: Press the button “MENU” to enter into the language set up program, choose required language through pressing buttons < and > (as shown in the figure) and then press the button OK to confirm.

Stand-by Time Setup

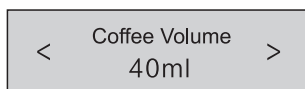


The factory setup of the machine is that the machine will automatically enter into stand-by mode if not used continuously for 60 minutes. You can set up to automatically turn off the machine 15 minutes, 30 minutes, 60 minutes and 90 minutes and NONE after using it. Press the button MENU to enter into the menu program “stand-by time setup”, press the button < and > to choose time for automatic shutdown and then press the button OK to confirm.

Beverage Parameters



You can set up your favourite coffee taste according to the following step: Press the button “MENU” to enter into Beverage Parameters set up program, press OK to enter into the next menu, press the buttons < and > to choose your needed coffee type and press OK to confirm. Then you can set your customized coffee taste.



For Example: Set the Espresso volume at 40ml. Follow the above steps, choose Espresso, press the buttons < and > to choose the volume at 40ml, then press OK to confirm.

Single Beverage Parameter Setting

The machine can adjust the amount of beans, coffee strength, hot water, steam time in the process of making drinks, and It'll not be saved.



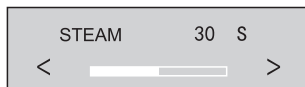
When grinding coffee beans, you can press < and > to adjust the amount of coffee beans, the default value is moderate ☉☉, press < for light ☉, press > for strong ☉☉☉



During making the coffee process, press <and> to adjust the amount of coffee, press> to increase, and press <to decrease



During making the hot water process, press <and> to adjust the volume of hot water, press> to increase, press <to decrease



During making the steam process, in the steaming stage, press <and> to adjust the steam time, press> to increase, and press <to decrease

Grinder Clean



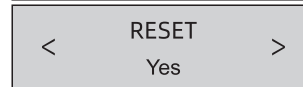
You can set up your favourite coffee taste according to the following step:
 Press the button "MENU" to enter into Beverage Parameters set up program, press OK to enter into the next menu, press the buttons < and > to choose your needed Grinder Clean and press OK to confirm.
 According to screen tips step"remove brewing unit-confirm cleaning- grinder cleaning- add tablet- add coffee beans- install the brewing unit "to complete.



Factory Default



Choose the program. All the menu program setup will resume to the setup when leaving factory.

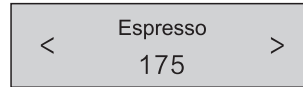
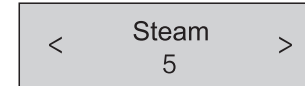
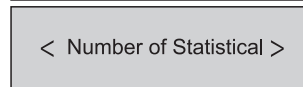
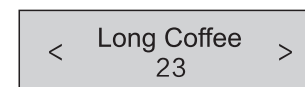
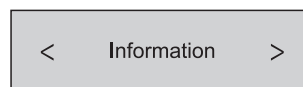


Press the button MENU to enter into the menu program.



Press the button < and > to Factory Default and then press the button OK to confirm.

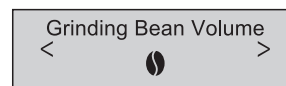
Information



Under this menu you can find information about this coffee machine. If need, please check according to the following steps: Press the button "MENU", press the buttons < and > to enter into the information menu, press OK to enter in. "Program Version Number", then press the button < and > to "view the statistics. Then you can find the information about this coffee machine, including its version number, how many cups of each coffee type it has made.

Making Coffee Setting Coffee Strength

The factory setting of the coffee machine is defaulted to standard strength. You can choose your favored strength by repeatedly pressing the ☉☉☉ button.



Light coffee

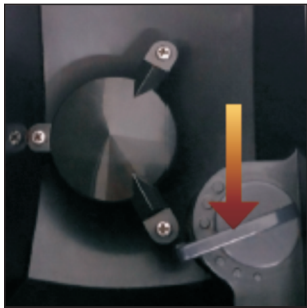


Standard coffee



Strong coffee

Adjusting the Thickness of Coffee Beans



The thickness of coffee beans has been set at the time of manufacture, and coffee beans can be ground to make coffee without adjustment.

If you feel that the coffee and the oil is not rich enough or the coffee is flowing out too slowly after making a few cups of coffee, you can correct and solve this problem by adjusting the coffee bean grinding adjustment knob (as shown in the picture). The grinding adjustment knob can only be turned when the coffee

bean grinder is in operation. If you require oil-rich and heavy coffee, you can turn a square counterclockwise (grind finer coffee powder); if you need the coffee to flow faster (instead of drop by drop), you can turn a square clockwise (grind rough coffee powder). After making at least 2 cups of coffee, the effect of grinding adjustment will be revealed. If the desired effect is still not achieved after adjustment, you can rotate the grinding adjustment knob one more time.

Tips for Making Hotter Coffee

Here are some suggestions for making a cup of hotter coffee:

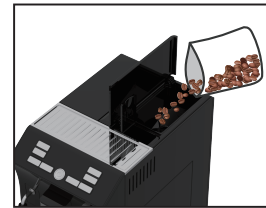
- Select the “Clean” function key on the panel to make a cleaning cycle before making coffee;
- Use hot water to wash the coffee cup to make it warm (use hot water function).
- Set the coffee temperature to a higher temperature in the menu.

Making Espresso from Coffee Bean



Important!

Warning: To ensure the normal work of the coffee machine, please do not pour coffee powder, lyophilized coffee beans, coffee beans coated with caramel or candy, or other objects in the coffee bean container.




1. Pour the coffee beans into the coffee bean container (as shown in the picture).

2. Place coffee cup under the coffee outlet:


- 1 cup for a cup of coffee
- 2 cups for 2 cups of coffee

3. Place the cup as close to the coffee outlet as possible, which will make the coffee oil-rich.

4. Press the function key  button on the touch panel to start making coffee. At this point the screen will show the volume of coffee cups and strength (standard flavor) as shown in the picture, after a period of time, a cup of coffee is automatically produced. The machine can be used again after a cup of coffee is made.



Caution!

When the machine is making coffee, press the button  on the panel to stop coffee making at any time, and the coffee stops flowing out.



Important!

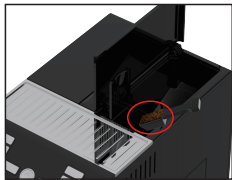
- If the coffee flows drop by drop, not strong enough or not rich in crema, or the temperature is too cool or hot, etc., please refer to the description in the “Troubleshooting” section of this manual for details.
- During the process of using the coffee machine, various warning messages will be displayed on the screen. Please refer to the chapter “Displaying Information” in this manual for details.
- If the coffee machine has not been used for three days, it is recommended that all the coffee beans left in the coffee machine shall be produced, so as to prevent the remaining coffee beans from being wet due to the weather, causing the damage of coffee machine.

Making Espresso from Coffee Powder




Important!

- Do not add coffee powder with the machine turned off, which can cause the dispersed coffee powder soiling the machine and even damaging the machine.
- Do not add more than 2 scoops of coffee powder, otherwise it will stain the inside of the machine or plug the coffee powder tank.

Caution!




You can only make one cup of coffee at a time if you use the coffee powder.

1. Repeatedly press the button  to choose making coffee with coffee powder, then selecting the  button.
2. Add less than two scoops of coffee powder in the coffee powder tank when the display remind “Add coffee powder and press OK” (as shown in the picture).
3. Place a coffee cup under the coffee outlet.
4. Press the button  to make a cup of espresso.
5. Start making coffee, and the volume of coffee cups (dynamic display) and flavor of coffee will be displayed on the screen.

Making Americano from Coffee Bean

1. Select the volume of coffee cup and strength according to personal taste, the same as the procedure for making espresso.

2. Press  on the touch panel to make Americano.

3. The machine starts to work. At this time, the coffee cup volume and strength will be displayed on the screen display. At the same time, the cup on the screen will display the production progress (dynamic display).

Making Americano from Coffee Powder

1. According to the espresso chapter description, choose to enter make coffee with coffee powder menu program.

2. Press  on the touch panel to make Americano.

3. The machine starts to work. At this time, the coffee cup volume and flavor will be displayed on the screen. At the same time, the cup on the screen will display the production progress (dynamic display).

Making Cappuccino

1. Prepare a big coffee cup (better with handle to avoid scald), while making milk froth, the volume shall be 2 times bigger than normal.
2. Pour the coffee cup by 100ml milk.
3. Dug the steam nozzle into the cup, be sure the air intake hole position higher than the milk surface.
4. Press the steam button to start making milk froth, the display will show the process.
5. Steam is released from the milk bubbler. The machine starts to foam. The volume of foam gradually increases, If you need dense and rich foam, please gently shake the coffee cup up and down.
6. During the production, when the amount of foam you need is reached, press the steam button to exit the steam menu program.
7. After making milk froth, put the coffee cup under the coffee outlet flux, then press the button Espresso then the machine starts making coffee espresso with milk froth, that's cappuccino.

Caution!

The steam is very hot, and the steam nozzle shall be very hot while it's making steam, please do not touch by hands.

Tips

If you need to make a lot of milk froth, please use defatted or whole -skimmed refrigerator frozen milk (about 5 °C). When making milk froth by steam, you can shake the cup slightly to get better quality froth.

Clean the Steam Nozzle After Every Time Use

Important! Danger of Scalds!

There might be left hot water running out from the steam nozzle after making steam, be careful to avoid scalds!

Every time after making milk froth, please clean the steam nozzle according to following steps:

1. Put a cup under the nozzle and press “Steam” button, the machine will clean automatically.
2. After the first step, take off the nozzle after it is cool down for a while.
3. Make sure the air intake hole is not stuck, clean it if it is.
4. Put the nozzle back after cleaning.

Making Hot Water

1. Place a container under the hot water outlet (as close as possible to the hot water nozzle to avoid hot water splashing).
2. Press the “MENU” button to enter into the menu program.
3. Press the buttons < and > to choose hot water.
4. Press the button OK to start making hot water about 200ml and then automatically stop.

Cleaning

External Cleaning of the Machine

The following parts need to be cleaned regularly

- Coffee Grounds Tank(A3)
- Outlet Water-containing Plate (A4)
- The inside of the machine. After opening the brewing door(A2), there are available parts.
- Water tank(A18)
- Coffee outlet (A11)
- Brewing unit core (A12)
- Key Panel (B)
- Steam Nozzle(A9)

Caution!

Do not use detergents or alcohols of dissolving capacity and abrasiveness to clean the container. The chemical substances shall not be used for cleaning.

Never use a metal object to remove stains from the coffee machine. This can scratch the metal or plastic surface of the machine.

Cleaning Coffee Grounds Tank

When the coffee grounds tank is full(12pcs), the display screen will show it. It shall be emptied and cleaned, otherwise the machine will fail to make coffee. To pull out the outlet water-containing plate to take off the coffee grounds tank. Empty the tank and clean it. The cleaning brush can be used to empty the coffee grounds tank and thoroughly clean the residues.

Cleaning (upon the start-up of the machine)

To pull out the outlet water-containing plate to take off the coffee grounds tank. Empty the tank and clean it. The cleaning brush can be used to empty the coffee grounds tank and thoroughly clean the residues.

Important!

After removal of the outlet water-containing plate, the coffee grounds tank must be emptied, even there are a small amount of residues; otherwise, when you continue making the coffee, the coffee residues may possibly exceed the height of the bottom of the coffee grounds tank, resulting in blocking the operation of the machine.

Cleaning Outlet Water-containing Plate

Caution!

If the outlet water-containing plate is not emptied regularly, the water will spill over the edge, infiltrate into the inside of the machine or around it, resulting the machine or the table surface or the surrounding area. The outlet water-containing plate is installed with a red water level indicator buoy that is used to show the water level in the outlet water-containing plate. Before the buoy surfaces the tray, the outlet water-containing plate must be emptied and cleaned.

To remove the outlet water-containing plate:

1. To pull the outlet water-containing plate and the coffee grounds tank out the front part of the machine (as shown in the image in the last Section)
2. To empty and clean the outlet water-containing plate and the coffee grounds tank.
3. To pack up the outlet water-containing plate and the coffee grounds tank and push them back to the original position.

Cleaning the Inside of the Machine

Electric shock hazard!

Before the cleaning for the inside of the machine, please power off the machine firstly (please refer to the details described in the section of "Machine Shutdown" and unplug it. The machine shall not be immersed in water.

1. The cleanness of the inside (all the places can be touched after removal of the water pan) of the machine shall be checked regularly (after making 100 cups of coffee every time). If necessary, the coffee sediments can be removed with the brush or the sponge;
2. The residues can be removed with the vacuum cleaner.

Cleaning of Water Tank

It shall be cleaned monthly about and the specific operating steps are as follows:

1. To remove the water tank.
2. The water tank can be cleaned with the wet cloth and the mild detergent and washed with the running water.
3. After clean washing, to pour the pure water into the water tank and put it back to the machine.

Cleaning of Coffee Outlet

1. The coffee outlet shall be cleaned with the sponge or cloth.
2. The blocking of the small holes of the coffee outlet shall be checked. If necessary, they can be cleaned with the toothpicks.

Cleaning of Feeding Inlet of Coffee Powder

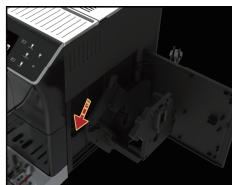
The blocking of the feeding inlet of coffee powder shall be checked once a month about and can be cleaned with the cleaning brush.

Cleaning of Brewing Unit Core

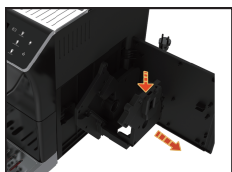
The brewing unit core (A12) shall be cleaned once a month at least.

Important!

The brewing unit core cannot be removed when the machine is on. It can be removed when the machine is in resetting mode.



1. The machine shall be shut down correctly (please refer to the details in "Description of Section of Machine Shutdown").



2. To remove the outlet water-containing plate and the coffee grounds tank (please refer to the details in section of cleaning of the coffee grounds tank).

3. To press the locking button of the brewing door to bounce off the coffee brewing door.



4. To pull and hold to release the button downward. Meanwhile, to pull out the brewing unit core and remove it.

5. To put the brewing unit core in the water to have it immersed for about five minutes and then wash it with water.

6. After cleaning, please check whether the brewing core has been restored to the position(as shown in figure 3). If it is not aligned,gently shake the brewing core to the right to restore it to the original position.

7. After finishing cleaning, to push the brewing unit core into the internal bracket and align it with the botton shaft, then to push the brewing unit core in. A cracking sound will be heard and it means that the brewing unit core has been put back in place.

8. Once the brewing unit core is put back in place, please ensure that the releasing button locks the brewing unit core.

9. To close the brewing door of the coffee machine (A2).

10. To put the coffee grounds tank and outlet water-containing plate back in place.

Important!

The brewing unit core shall be cleaned with the water, not the dish-washing machine.

Do not use the detergent to wash the brewing unit core to prevent damage.

Caution!

If it's difficult to put the brewing unit core back to the machine, the brewing unit core can be gently shook to make it suitable to the correct size.

Descal

Need Descale

After a period of using, the coffee display screen shows "Need Descale", it indicates that the coffee machine calls for descaling.

Important!

The cleaning media comprise the acidic materials irritating to eyes and skin. The safety warning marked on the packaging of the cleaning media by the manufacturer shall be strictly followed.

< DESCALING >

1. Press the button "MENU", press the buttons < and > to enter into the Maintenance program, then press the button < and > to select the " Descaling " program.

DESCALING
< Yes >

2. Empty the Outlet Water-containing plate.

Add detergent
press OK button

3. At this time, the display screen shows the words of " Add detergent press OK button " .


< Decalcifying >

4. To empty the water in the water tank. To put half bag of descale liquid and 700ml water into the water tank and finally install the water tank back to the machine.

Empty the water tank and add
fresh water then press OK

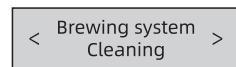
5. Descaling program shall rinsing and stop automatically for some times to make the machine clean.

6. When the display shows the words “ Empty the water tank and add fresh water then press OK ’, it means you can clean the machine by fresh water.
7. To empty the waste water in the water pan.
8. Clean the water tank by clean water after descaling, then fill the water tank with fresh water and put it back.

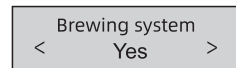
 **Important! Danger of Scalds!**

During the descaling, the hot water with cleaning solution will flow from the hot water outlet and please avoid the scald injury by the splashing hot water.

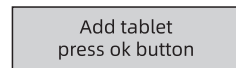
Clean the Brewing Unit



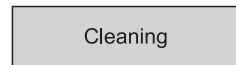
After a period of using, there shall be some coffee powder left in the brewing unit. If need, the display shall show the words “ Need brew clean ”(as shown in the image).



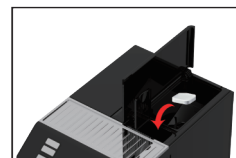
That means the brewing unit shall be cleaned ,



please do that according to the following steps:



1. Press the button “Menu” and press the buttons < and > to select the “maintenance” program.



2. Press OK to enter into the maintenance program, press the buttons < and > to select the “Brewing system Cleaning” program and press OK to confirm.

3. Press buttons < and > to select “YES” and press OK to confirm.

4. At this time, the display shows the words “Add tablet press ok button” .

5. Empty the Outlet Water-containing plate.

6. To empty the water in the water tank. To put 1pcs of Cleaning tablet into the coffee powder tank and 1L water into the water tank and finally install the water tank back to the machine.

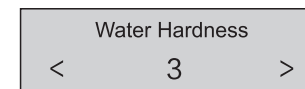
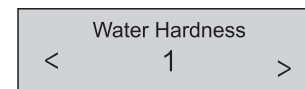
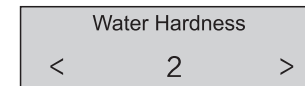
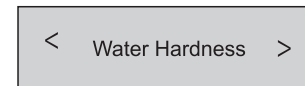
7. To press the OK button to start Cleaning , the outlet water comes out from the coffee outlet.

8. Cleaning program shall rinsing and stop automatically for some times to make the machine clean.

9. After the clean process is completed, fill the water tank with fresh water and put it back.

Setting of Water Hardness

The descaling information are shown on the screen after a period of time of the water hardness. After factory delivery, the defaulted water hardness is 1 (hard water). The time for descaling is set on the basis of actual water hardness in different regions and the descaling time changes on the basis of different water hardness.



1. To press the "MENU" button to enter the setting menu program. To press the < and > button to select to enter the "Water Hardness Menu Program".
2. To press the OK button to confirm the option.
3. To press the < and > button to select the hardness of the water.
4. To press the OK button to confirm the setting.
5. To press the "ESC" button to exit the menu program. At this time, the new water hardness setting is completed.

Prompt Message

Prompt Message	Possible Reasons	Solutions
Install waste water tray	After finishing cleaning, the outlet water containing plate is not put into the machine	To put the outlet water containing plate and the coffee grounds tank back to the machine
Install the brewing unit	After finishing cleaning, the brewing unit core is not put into the machine	As described in the section of "Cleaning of Brewing unit core", to put the brewing unit core back to the machine
Fill water into the water tank	No placement of or no water in the water tank	To put the water tank in the correct place and top it up
Close the brewing door	The door of the brewing unit core is opened	To shut the door of the brewing unit core
Install waste grounds tank	After finishing cleaning, the coffee grounds tank is not put back to the machine	To put the coffee grounds tank back to the machine
Clean coffee grounds Are coffee grounds empty?	Coffee grounds tank is full	Clean up the coffee grounds tank and put it back

General Troubleshooting

The following table is some General Troubleshootings. If the problems are not solved on the basis of the methods, please contact the after-sale service center.

Breakdown Occurred	Possible Reasons	Solutions
The coffee doesn't flow from the coffee machine outlet, but from the surrounding area of the door the coffee machine.	The coffee outlet blocked by the dry coffee residues	To use the toothpick, the sponge or the hard brush to clean the coffee outlet
The fast flowing speed of the coffee	Thickly ground coffee bean	When the coffee grinder is working, to rotate the adjusting button with one square in a counter-clockwise direction. Do not rotate too much to prevent that when you make two cups of coffee, the coffee will flow drop by drop.
The thing that flows from the coffee outlet is water, not coffee	The blocking of the feeding pipe of the coffee powder	As described in the section of "Cleaning of Feeding inlet of Coffee Powder", to use the cleaning brush to clean the feeding pipe of coffee powder

Breakdown Occurred	Possible Reasons	Solutions
The brewing unit can not be taken off	The brewing unit is not reset	Please restart the machine. When the machine interface shows that "ready", the core can be removed
Milk is too frothy or squirts out of the outlet	The milk is not cold enough or it is not the whole-skimmed milk.	To use the skimmed or whole-skimmed milk frozen in the refrigerator (at about 5°C). If the results are not satisfactory, please replace the milk brand.
	The milk bubbler is blocked.	Clean the milk bubbler as described in the section "Clean the steam nozzle after every time use" .
	The steam nozzle is blocked.	Clean the steam nozzle as described in the section "Clean the steam nozzle after every time use"

Waste Treatment

The used machine should not be disposed of as ordinary household appliances. Please treat the used coffee machine in an environment friendly way as it contains valuable materials that can be recycled. If electrical waste is buried by mistake, harmful substances will infiltrate into the ground to affect the underground water quality, which may cause damage to the food nutrition supply chain, thus posing a threat to people's health and wellbeing. In this regard, please dispose of the machines through appropriate collection system.

Note: if the performance parameters and functions of the coffee machine are changed, no notice will be given! The product is subject to the actual goods!

Reminder

1. Before leaving the factory, the coffee machine will be tested so it is normal to have a little ground coffee or water in the machine. All the above are normal phenomena and not belong to quality problems.
2. Please take good care of the packing box, which makes it convenient to return the machine to the factory for maintenance or other transfer, to avoid damage during transportation.

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

A statement that the heating element surface is subject to residual heat after use

The instructions for coffee-makers other than built in coffee-makers or those tested in a cabinet, shall state that the coffee-maker shall not be placed in a cabinet when in use

The instructions for coffee-makers shall state that cleaning and user maintenance shall not be made by children without supervision