Instruction Manual

Fully Automatic Coffee Machine

CLT-Q07S

Content

1. Safety Instruction.....2

2. Read before first use.....3

3. Function Introduction.....5

3.1 Introduction of Control Panel.....5

3.2 Power on Coffee Machine.....6

3.3 Espresso/Long Espresso/Hot Water/Clean function.....7

3.4 Steam function for milk frother.....7

4. Setting functions.....10

4.1 Coffee Volume Setting.....11

4.2 Manually Decalcification.....11

4.3 Automatically Decalcification.....13

4.4 Factory Reset.....13

4.5 Power Off.....13

4.6 Reset of Brewing Group Position.....14

4.7 Automatic Shutdown Setting.....14

4.8 Coffee Powder Volume Setting.....15

4.9 Coffee Temperature Compensate Setting.....19

4.10 Coffee Powder Fineness Adjustment Knob.....20

5. Warning Icons.....21

6. Cleaning and maintenance.....,,,,,,,,,,,,,,.....25

6.1 Brewing unit maintenance.....25

6.2 Daily Maintenance.....26

1. Safety Instruction

(1) Read and preserve the instruction manual carefully.

(2) Keep the machine on a stable desktop, which is dry, ventilated and out of the reach of children.

(3) Understand the power specification before using the machine, and connect the power according to the requirement.

(4) Don't use the machine when it is under water shortage.

When filling the water tank, please remove it from the coffee machine, so that water cannot get into the coffee machine in any way.

Water that enters the interior of the coffee machine can lead to damages that are not coverd by the warranty

(5) Dispose the plastic and bubble board in the package appropriately to avoid hurting children.

(6) Please keep the machine far from heat producer, avoid the damaging to the surface of machine.

(7) Normal environment temperature for use and storage is 0℃～+45℃, frozen may damage the machine.

(8) Please add home temperature water in water container, hot water will damage the machine.

(9) Please use dry dishcloth to clean the machine.

(10) Don't change technical situation of the machine, which will cause serious harm, manufacturer will not bear the responsibility of such harm.

(11) Take out the brewing unit and wash each unit only when the machine is powered off.

(12) Please send the machine for professional repairing when it has problem, or the electrical is damaged.

(13) The machine is not applicable to the group deficiency in physical, feelings and mental, including children, except they are under the direction of guardian to operate the machine safely.

(14) Please take care to avoid the entrance of water inside the machine and touch to the electrical parts, it will cause short circuit.

(15) If you will not use the machine for a long period, please power off and disconnect the plug.

(16) Should you have any questions on the machine, Please kindly contact us by service hotline.

2. Read before first use

(1) Please check and make sure the brewing unit is locked, dump container and drip tray in right position.

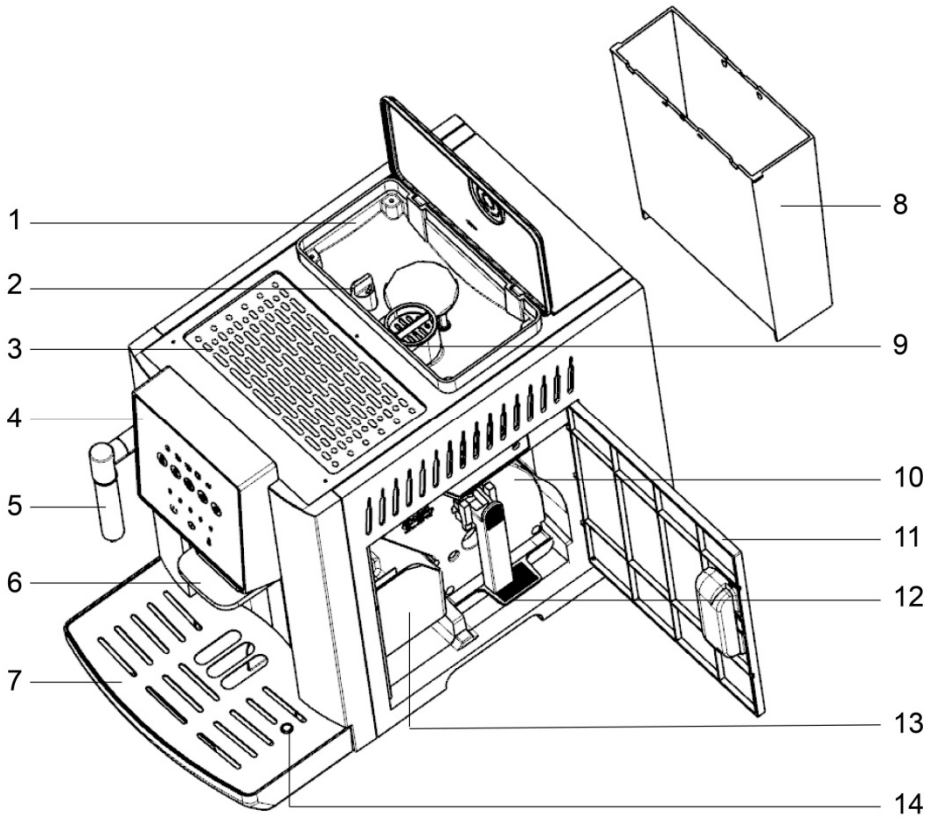
(2) Fill the water tank with clean water.

(3) Add more than 30g coffee beans into the bean container for first use.

Remarks:

Only coffee beans can be placed in the bean container, please don't add water, coffee power, coffee beans mixed with stones and other hard objects, otherwise the grinder will be damaged.

Voltage / Frequency	220-240VAC 50Hz	Rating Power	1200-1450 W
Water Tank Capacity	1800 ml	Bean Capacity	220 grams
Pump Pressure	19 Bar (Italy ULKA pump)	Net weight	8.9 Kgs



1. Bean container
2. Powder fineness adjustment knob
3. Cup plate
4. Control panel
5. Steam wand
6. Coffee outlet
7. Waste water container
8. Water container
9. Inlet of clean tablet for brewing group
10. Brewing group
11. Side Door
12. Tray for waste coffee powder
13. Waste coffee cake container
14. Alert of waste water level

Remarks(Important):

2. Powder fineness adjustment knob:

Please adjust the powder fineness when the grinder is working.

If anti-clockwise adjusted, the powder size will be fine and coffee taste stronger;

If clockwise adjusted, the powder size will be coarse and coffee taste weak.

7. Waste water container:

When the waste water level is high, the 13 Alert of waste water level will be raised, please empty the waste water container in time.

9. Inlet of clean tablet for brewing group

If you find the coffee flow becomes slower and coffee taste changed, please add brewing group clean tablet from the inlet at the top of coffee machine, and press the clean icon to clean the inner system for 2 times continously.

10. Brewing group:

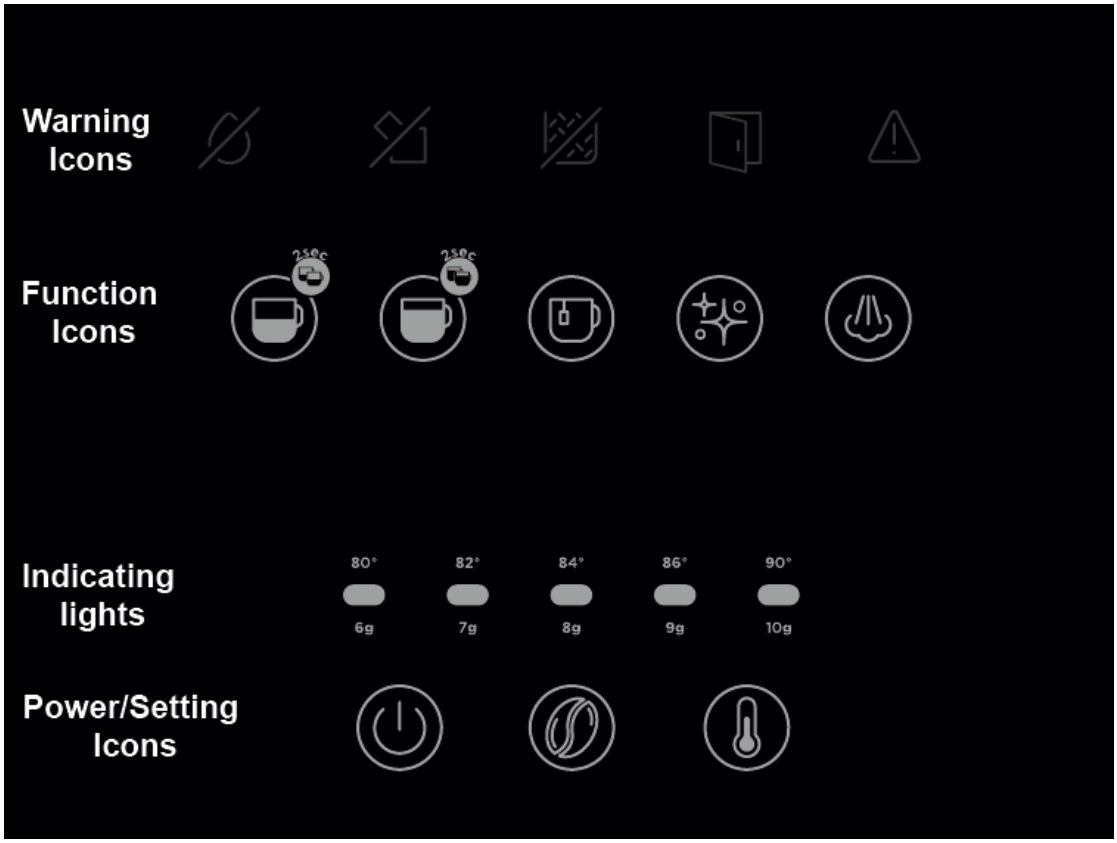
Please don't open the door or move the brewing unit while you are making coffee, if the warning icon shows Brewer not in right position, please take out the brewing unit and push it inside again, until you hear the sound "Ka".

13. Waste coffee cake container:

When the warning icon shows Waste container full, please empty the container in time.

3. Function Introduction

3.1 Introduction of Control Panel



3.2 Power on Coffee Machine

(1) Please connect the power cord to the socket;

(2) Press power icon **, machine will start self-test, heating and self-clean process, indicating lights will be lighted by turns. When indicating lights off and 4 left function icons are lighted, the machines is ready for us.**

Remarks: Please don't operate the machine or open the side door during above process.

3.3 Espresso/Long Espresso/Hot Water/Clean function

Please press the icon to make Espresso, icon to make Long Espresso, icon to make hot water, and icon to clean the inner coffee system.

If keep pressing the Espresso or Long Espresso icon for 2 to 4 seconds, the machine will make two cups of Espresso or Long Espresso continously.

During the Espresso/Long Epsresso/Hot Water/Clean process, users can also press the selected function icon again to stop the process any time.

Remarks:
After the coffee brewing process, the brewing group will return to it's original position automatically, please operate the coffee machine after this process.

3.4 Steam function for milk frother

A. Please press the steam icon , it will flicker and indicating lights will be lighted by turns, it means the boiler is heating to the steam temperature.

B. When indicating lights off and steam icon keeps lighting on, it shows the steam is ready for use.

C. Please put the steam wand into milk and press steam icon to make milk foam, and press the steam icon again to stop the steaming process.

Remarks: After use of steam function, please don't touch the steam wand directly. We suggest users to make a short steaming again, in order to push out the remainning milk inside steam wand, then use cleaning cloth to scrub off the milk on the surface of steam wand.

D. When finish steam function, press the hot water icon and the machine will automatic cool down to the coffee making temperature. The hot water and steam icon will flicker alternately during this process, and indicating lights will be lighted by turns.

E. Please don't operate the machine and wait till the alternately flicker is stopped, and 4 left function icons keep lighting, then the machine is ready to make coffee or hot water again.

4. Setting Functions

4.1 Coffee Volume Setting

A. Keep pressing the Espresso or Long Espresso Icon for 5 seconds, the function icons will be lighted, then the machine will brew coffee automatically.

B. When the coffee volume reach user's requirement, please press the selected function icon again and the machine will stop producing coffee.

C. The coffee volume produced will be remembered by the machine, and the coffee machine will produce same coffee volume from next cup.

Remarks: The volume range of espresso is 30 to 80ml, and long espresso is 60-250ml, if users not press the selected function icon again to stop producing coffee, the volume setting process will be not successed

4.2 Manually Decalcification

When the coffee machine is powered on, please add descaling detergent into water container, then keep pressing Espresso Icon and Long Espresso Icon together for 5 seconds to start decalcification process:

1. Indicatiing lights will be lighted by turns and all setting icons will be lighted, machine will pump water from coffee spout for 10 seconds and from steam wand for 5 seconds every 3 minutes, finish 9 rounds to remove the scale inside.

2. After above process, all function icons, indicating lights, setting icons will be lighted, which remind users to change fresh water for water container;

3: After change fresh water to water container, please press the long espresso icon **, then the machine will clean inner decalcification water with around 300ml water, and finish the decalcification process automatically;**

Remarks: The decalcification process will not be stopped till finish whole process, only disconnect the power cord from the socket will stop the decalcification process.

4.3 Automatically Decalcification

The coffee machine will also automatically remind users to decalcification, all setting icons will be lighted, and the long espresso icon **will flicker.**

Please press the long espresso icon **, the machine will start and finish the decalcification process, which is same with the manually decalcification as 4.2**

4.4 Factory Reset

When the coffee machine is powered on, keep pressing the long espresso icon **and clean icon** **for 5 seconds, indicatiing lights will be lighted by turns, wait till the indicating lights stop lighting, and 4 left function icons keep lighting, the factory reset finish and machine ready for use.**

4.5 Power off

Please press the power icon **, the machine will be powered off and enter standy-by mode after a self-cleaning process.**

4.6 Reset of brewing group position

When the brewing group is blocked in middle position and you can not disassemble it from coffee machine, and the warning icons shows brewing group missing, please keep pressing the clean icon **for 3 seconds, then the brewing group will back to original position automatically.**

Remarks: Please don't operate the machine when the brewing group is backing to original position.

4.7 Automatic shutdown setting

When the machine is power on, press power icon **for 2 seconds, it will be lighted and enter setting mode, you can press power icon to move the indicating light from left or right, in order to choose 5 settings from left to right as 0,5 h / 1h / 2h / 4h / OFF**

To validate the setting, you have to wait 3 seconds, and the power icon will flicker and turn off.

4.8 Coffee Powder Volume Setting

When the machine is power on, press coffee powder icon **for 2 seconds, it will be lighted and enter setting mode, you can press coffee powder icon to move the indicating light from left or right, in order to choose 5 settings levels from 6-10g.**

To validate the setting, you have to wait 3 seconds, and the power icon will flicker and turn off.

4.9 Coffee Temperature Compensate Setting

When the machine is power on, press temperature icon **for 2 seconds, it will be lighted and enter setting mode, you can press temperature icon to move the indicating**

light from left or right, in order to choose 5 settings levels from 82-90℃.

To validate the setting, you have to wait 3 seconds, and the power icon will flicker and turn off.

4.10 Coffee Powder Fineness Adjustment Knob

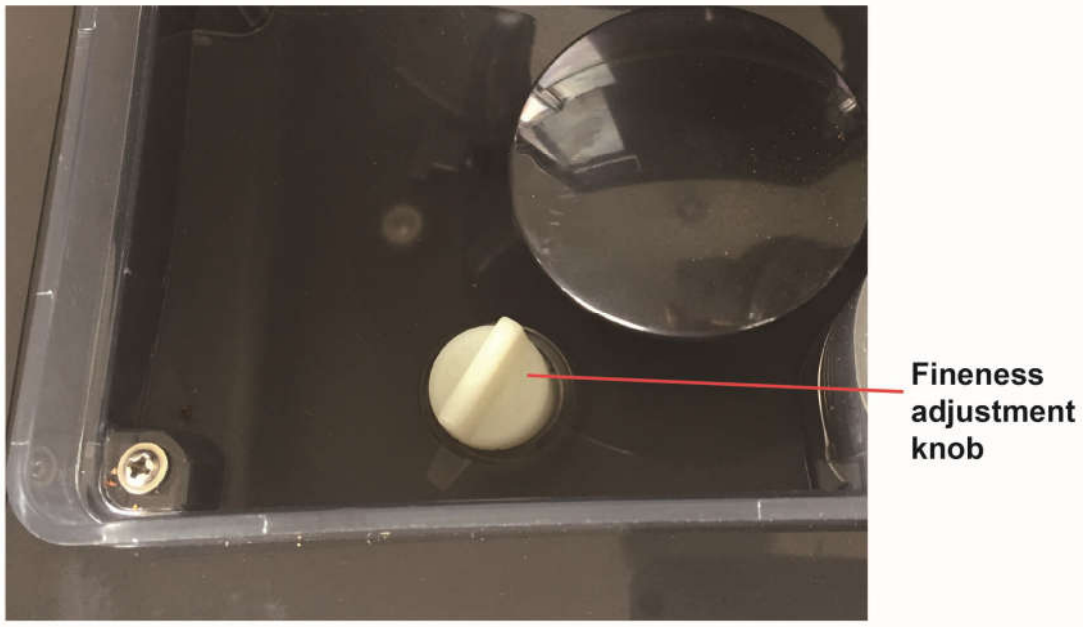
Please adjust the powder fineness when the grinder is working.

If anti-clockwise adjusted, the powder size will be fine and coffee taste stronger;

If clockwise adjusted, the powder size will be coarse and coffee taste weak.

Remarks:

After adjusting the powder fineness, adjusted coffee effect will exist from the third cup of coffee.



5. Warning Icons

(1) **Water Shortage, please add water in water container.**

(2) **Brewing unit Missing, please make sure the brewing unit in right position, and locked well.**

(3) **Waste Coffee Cake Container or Drip Tray missing(Keep Lighting), please make sure the Coffee Cake Container or Drip Tray in right position.**

(4) **Waste Coffee Cake Container full(Flicker), please pour off the waste coffee cakes.**

(5) **Door open, please close the side door to off the door open warning.**

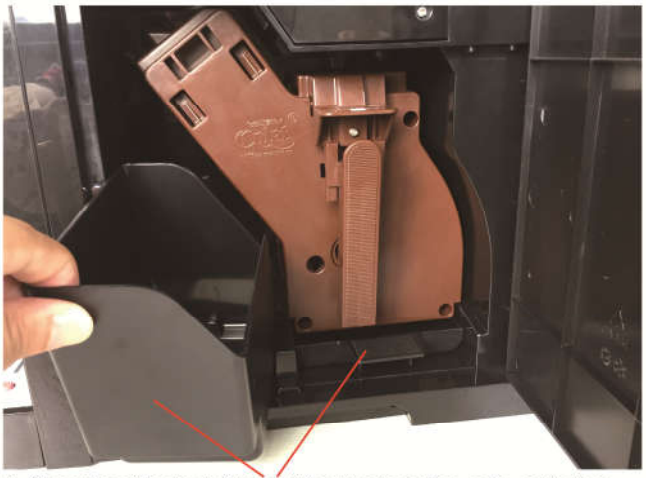
(6) **Tube Plugged, and hot water icon** **flicker at the same time. Please make sure the water container in right position and with enough water, then press the hot water icon** **to release hot water from steam wand, and the Tube Plugged warning will be disappeared automatically. If this problem still exist, please contact service hotline for professional direction.**

(7) **Coffee bean shortage(Flicker), please add coffee bean in bean container.**

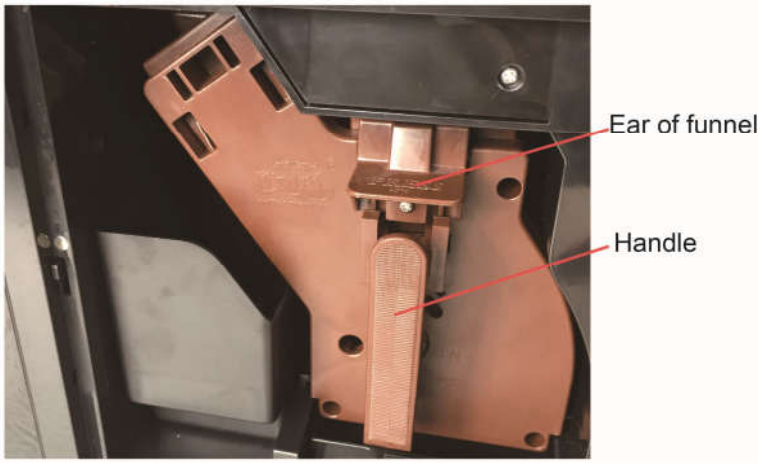
6. Cleaning and maintenance

6.1Brewing unit maintenance

Method to take out the brewing unit



1. Open the side door, take out the waste coffee cake container and waste coffee powder container;



2. Hold the handle of the brewing unit, press down the ear of funnel with your thumb, and then it can be drawed out.

Method to put in the brewing unit:

The onset of the brewing unit takes place in reverse order.

When the sound "kata" is heard, it means put in the brewing unit successfully.

Next, put in the dump container and close the swing door.

6.2 Daily Maintenance

1. Water tank:

It should be on daily cleaning, fill in fresh water before making coffee and better keep the water temperature below 35° and use pure water.

2. Brewing unit:

Wash and clean it when finishing daily household use. In the normal state, just use fresh water to clean it every two weeks. If it is for restaurant use, then it should be on daily cleaning.

3. Coffee machine cleaning:

If you would not use the machine for a long time, please clean the dump container, drip tray and each part of the machine to keep it clean.