Content

1. Safety Instruction 2

2. Read before first use 3

3. Function Introduction 4

3.1 Power on Coffee Machine 4

3.2 Main Function Interface 5

3.3 Espresso/Coffee/Cappuccino/Latte/Hot Milk/Hot Water 5

3.4 Coffee Powder Brew Function 6

3.5 Coffee powder fineness adjustment knob 7

3.6 Coffee powder volume adjustment 7

3.7 Adjusting knob for milk foam regulation 8

4. Set Up Menu 9

4.1 Coffee Temperature 9

4.2 Descale 9

4.3 Standby 10

4.4 Preferred Adjustments in "Set Up" be

4.5 Coffee Temperature and Extraction cle

4.6 Eco Time 13

4.7 Language Selection 14

4.8 Factory Reset 14

4.9 Cup Number Counter 14

4.10 FAN ON/OFF 15

5. Warning Icons 16

6. Cleaning and maintenance 18

6.1 Notes about rinsing the milk frother 18

6.2 Brewing unit maintenance 19

6.3 Daily Maintenance 20

6.4 Milk frother system maintenance 20

This is a watermark for the trial version, register to get the full one!

Benefits for registered users:

1.No watermark on the output documents.

2.Can operate scanned PDF files via OCR.

3.No page quantity limitations for converted PDF files.

Remove Watermark Now

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

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

(9) Please use a dishcloth to clean the machi

(10)Don't

manufa

(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.

This is a watermark for the trial version, register to get the full one!

Benefits for registered users:
1.No watermark on the output documents.
2.Can operate scanned PDF files via OCR.
3.No page quantity limitations for converted PDF files.

Remove Watermark Now

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:

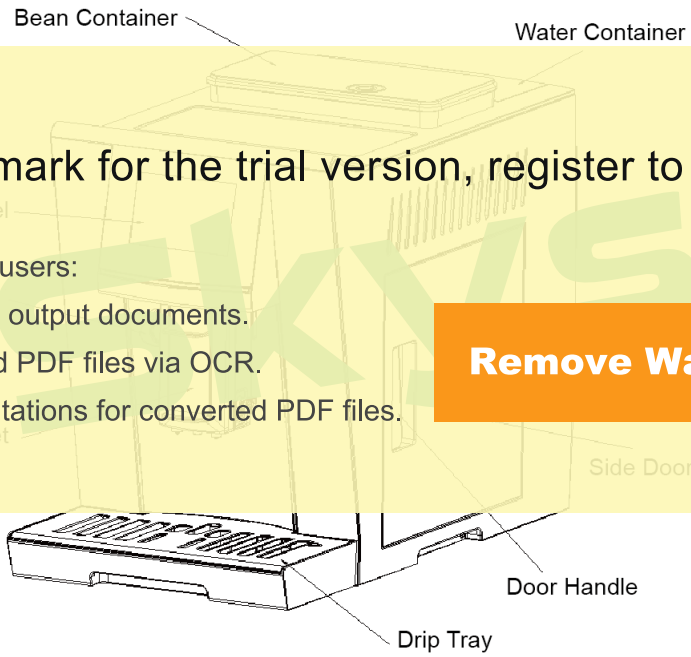
Only coffee beans can be placed in the bean container, please don't add water, coffee power, coffee beans mixed with stones and other hard objects, otherwise the grinder will be damaged.

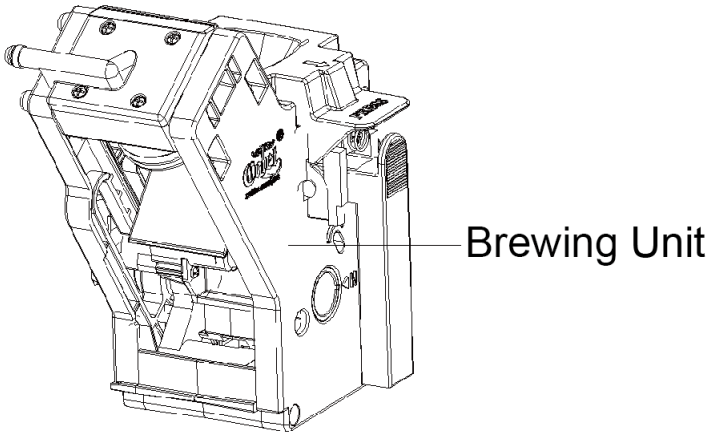
Voltage / Frequency	**220-240VAC 50/60Hz**	**Rating Power**	**1200-1500 W**
Water Tank Capacity	**1800 ml**	**Bean Capacity**	**200 grams**
Pump Pressure	**19 Bar (Italy ULKA pump)**	**Net weight**	**10 Kgs**

This is a watermark for the trial version, register to get the full one!

Benefits for registered users:
1.No watermark on the output documents.
2.Can operate scanned PDF files via OCR.
3.No page quantity limitations for converted PDF files.

Remove Watermark Now





3. Function Introduction

3.1 Power on Coffee Machine

(1) Please connect the power cord to the socket, the touch screen will be lighted with logo and enter stand by mode automatically.

(2) Touch the screen with your finger, the machine will be waken up, start self-test, heating and self-clean process, then enter the main function interface.

Please don’t operate the machine during above processes.

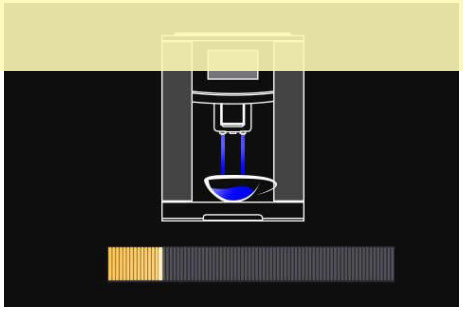
Stand by:

This is a watermark for the trial version, register to get the full one!

Benefits for registered users:
1.No watermark on the output documents.
2.Can operate scanned PDF files via OCR.
3.No page quantity limitations for converted PDF files.

Remove Watermark Now

Self-cleaning：



3.2 Main Function Interface

3.3 Espresso/Coffee/Cappuccino/Latte/Hot Milk/Hot Water

Into the main function interface, you can make Espresso, Coffee, Cappuccino, Latte, Hot Milk, Hot Water by One Touch of the icon on the touch screen.

During the espresso/coffee process, users can also press the icon to stop the process any time.

During the milk frother process, you can also press icon to stop the milk frother

Remarks:

After the coffee brewing process, the brewing unit will return to it's

This is a watermark for the trial version, register to get the full one!

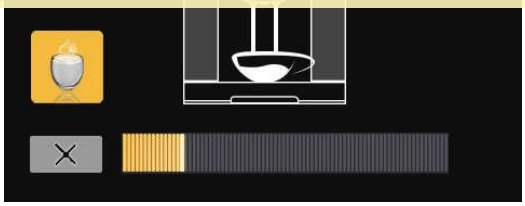
Benefits for registered users:

1.No watermark on the output documents.

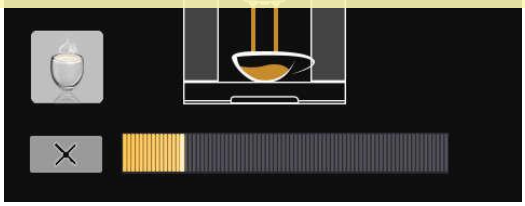
2.Can operate scanned PDF files via OCR.

3.No page quantity limitations for converted PDF files.

Remove Watermark Now



Milk Frother Process



Espresso Process

Coffee Ready

3.4 Coffee Powder Brew Function

(1) Press icon **, the display will show 4 function selections for Espresso, Coffee, Cappuccino and Latte.**

(2) Please use the coffee powder spoon accessory with coffee machine and add only one spoon of coffee powder for every cup coffee.

This is a watermark for the trial version, register to get the full one!

Benefits for registered users:
1.No watermark on the output documents.
2.Can operate scanned PDF files via OCR.
3.No page quantity limitations for converted PDF files.

Remove Watermark Now

(3) Press your required coffee function icon, coffee machine will make Espresso / Coffee / Cappuccino / Latte.

If coffee powder is not put in the machine during the above process, the coffee machine only delivers hot water from the coffee spout, it is a cleaning process for the brewing unit and inner coffee tubes.

Additionally, the coffee machine has a self-clean process automatically when you turn on the machine.

3.5 Coffee powder fineness adjustment knob

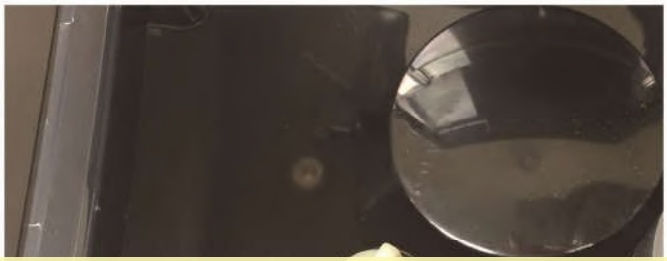
Please adjust the powder fineness when the grinder is working.

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.

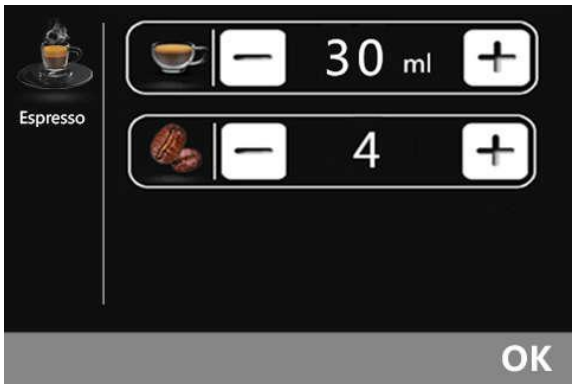


This is a watermark for the trial version, register to get the full one!

Benefits for registered users:
1.No watermark on the output documents.
2.Can operate scanned PDF files via OCR.
3.No page quantity limitations for converted PDF files.

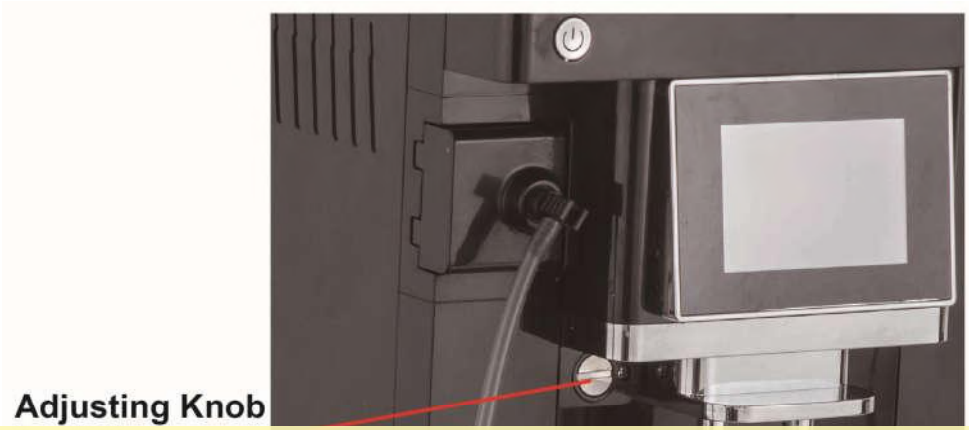
Remove Watermark Now

to the least quantity, and press symbol "+" to increase coffee powder volume to the more quantity, as following pictures show.



3.7 Adjusting knob for milk foam regulation

1. **Adjust the knob as clockwise, the milk foam bubble will be more dense and fine;**
2. **Adjust the knob as anti-clockwise, the milk foam bubble will be bigger and more coarse ;**



This is a watermark for the trial version, register to get the full one!

Benefits for registered users:
1.No watermark on the output documents.
2.Can operate scanned PDF files via OCR.
3.No page quantity limitations for converted PDF files.

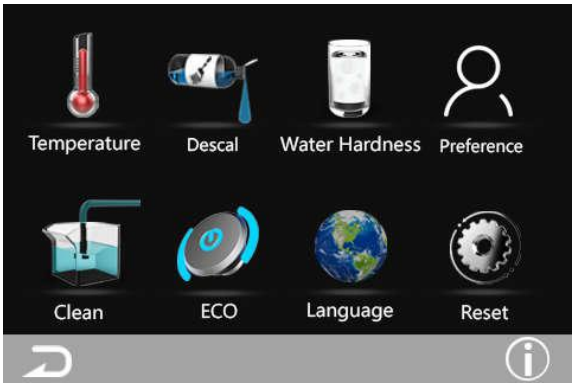
Remove Watermark Now

foam, if so, please fine turning the knob back as anti-clockwise to make normal milk foam;

(2) If over anti-colckwise adjusted, milk system can not pull up the milk, if so, please fine turning the knob back as clockwise to pull up milk to make normal milk foam;

4. Set Up Menu

Please press icon **in main functional interface and enter Set Up Menu.**



4.1 Coffee Temperature

Press icon **, the display will show temperature selection: Low, Middle, High. Please choose your required temperature, and press "OK" to confirm your selection.**

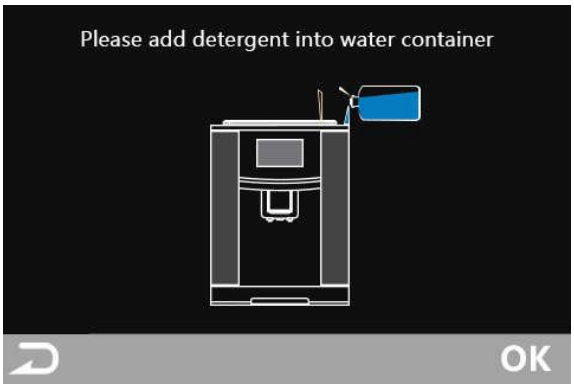
This is a watermark for the trial version, register to get the full one!

Benefits for registered users:
1.No watermark on the output documents.
2.Can operate scanned PDF files via OCR.
3.No page quantity limitations for converted PDF files.

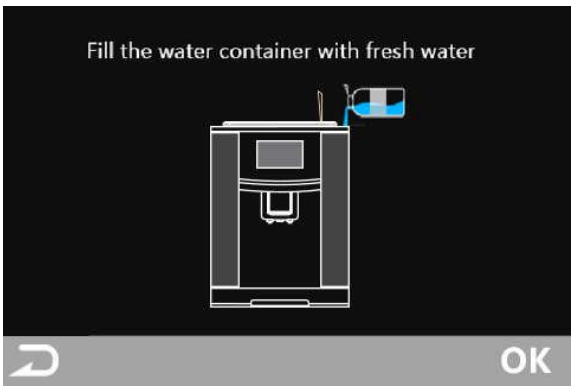
Remove Watermark Now

4.2 Descale

Press **icon to start descale process, or press** **to cancel the descale process anytime needed.**

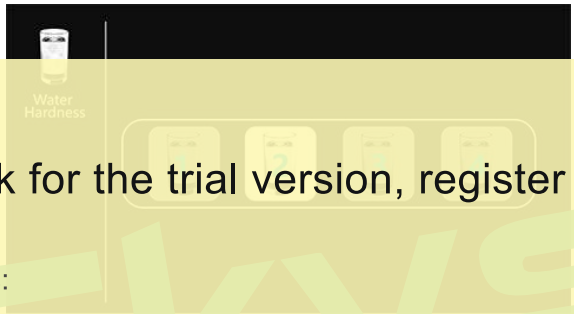
Step 1. Please add detergent into water container and fill the container full with water, press "OK" to start the descaling process. The pump will work for 30 seconds and stop for 3 minutes, and works for 11 rounds, until the descaling process finish.	

Step 2. Please change the detergent in water container to clean water, and press "OK", coffee machine will start to clean the inner tube. The clean process will be finished and back to the main function interface after pump 1000ml water.



4.3 Water Hardness

Press icon , the display shows water hardness for selection:



This is a watermark for the trial version, register to get the full one!

Benefits for registered users:
1.No watermark on the output documents.
2.Can operate scanned PDF files via OCR.
3.No page quantity limitations for converted PDF files.

Remove Watermark Now

(1) Level 1: Remind you to descale after using 150L water;

(2) Level 2: Remind you to descale after using 120L water;

(3) Level 3: Remind you to descale after using 90L water;

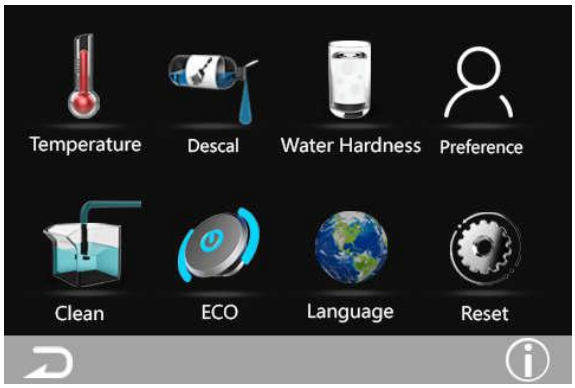
(4) Level 4: Remind you to descale after using 60L water

Remarks:

Users can also press to cancel the descale process upon receiving descale reminding, and the machine will remind the descaling again when users power on the machine next time, until users finish a complete descaling process.

4.4 "Preference" adjustment in "Set Up" before coffee making

Please press set up icon , following adjustment function interface will be shown on the touch screen.



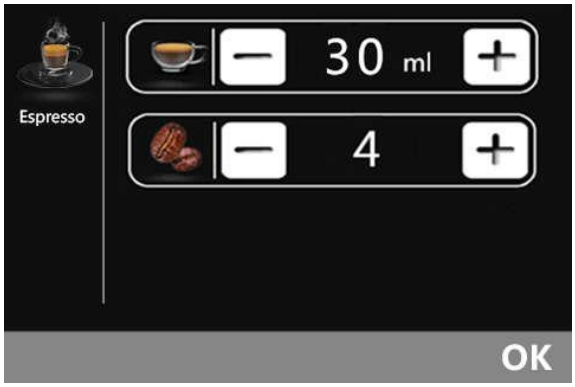
Please press "Preference" icon , the screen show personal favorite taste adjustment function as following.

This is a watermark for the trial version, register to get the full one!

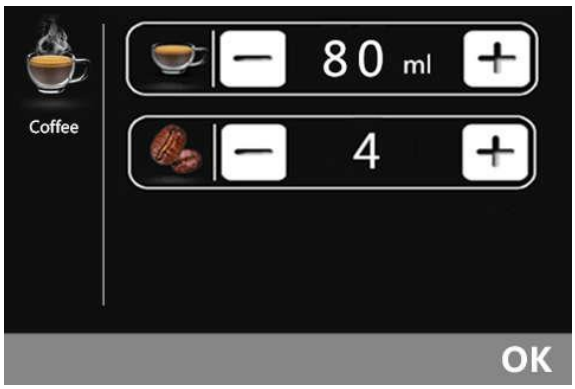
Benefits for registered users:
1.No watermark on the output documents.
2.Can operate scanned PDF files via OCR.
3.No page quantity limitations for converted PDF files.

Remove Watermark Now

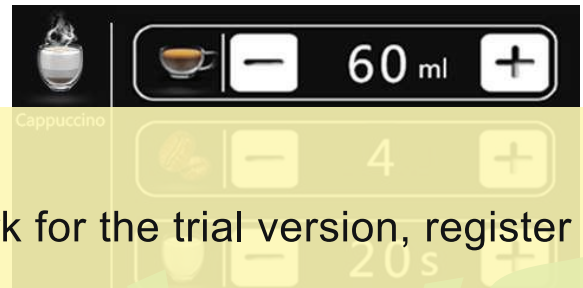
A. Press icon , the display shows espresso volume adjustment function, please press "+" or "-" icon to set required espresso volume, and press "OK" icon to confirm.



B. Press icon , the display shows coffee volume adjustment function, please press "+" or "-" icon to set required coffee volume, and press "OK" icon to confirm.



C. Press icon , the display shows cappuccino taste adjustment function, please press “+”or “- ” button to adjust the espresso volume and milk frother time, and press "OK" icon to confirm.



This is a watermark for the trial version, register to get the full one!

Benefits for registered users:

1.No watermark on the output documents.

2.Can operate scanned PDF files via OCR.

3.No page quantity limitations for converted PDF files.

Remove Watermark Now

E. Press icon , and press “+”or “- ” button to select favorite hot water volume, then press "OK" to confirm.

F. Press icon , and press “+”or “- ” button to select favorite hot water volume, then press "OK" to confirm.

4.5 Coffee Tube and Milk Foam System Cleaning

Press icon , the display will remind to put the milk tube into clean water, please press "OK", the machine will clean the milk frother system for 20 seconds, then clean the inner coffee tube for 80ml water.

This is a watermark for the trial version, register to get the full one!

Benefits for registered users:
1.No watermark on the output documents.
2.Can operate scanned PDF files via OCR.
3.No page quantity limitations for converted PDF files.

Remove Watermark Now

4.6 Eco Time

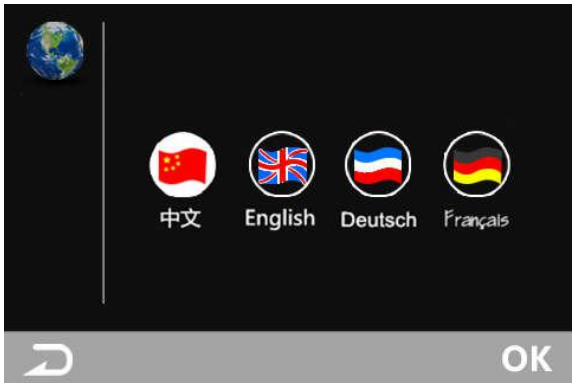
Press icon , the display will show the auto-off time for your selection, press "OK" to confirm your selection.

Remarks:
In order to save energy, the Coffee Machine will shut off automatically if users don’t operate the machine for a selected time; Users can also select “OFF” to cancel the auto-off function.

4.7 Language Selection

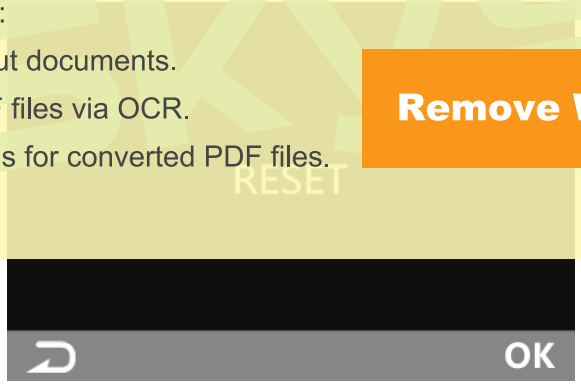
In order to meet the use requirement from different customers and countries, we provide 4 languages for your selection.

Please press icon **, the display shows language selection interface, please select the language according to your requirement, and press "OK"** to confirm your **selection.**



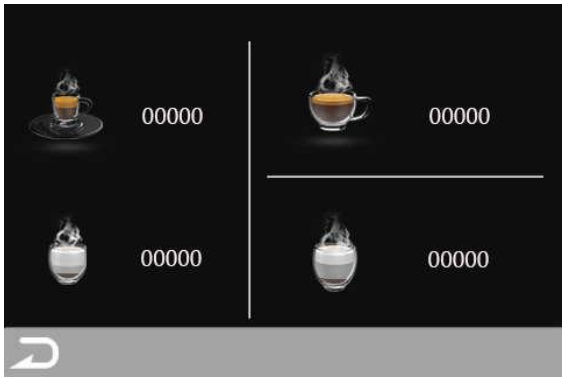
4.8 Factory Reset

Press icon , the display will ask your confirmation for the factory reset, press
also press to cancel the factory reset.
This is a watermark for the trial version, register to get the full one!
Benefits for registered users:
1.No watermark on the output documents.
2.Can operate scanned PDF files via OCR.
3.No page quantity limitations for converted PDF files.
Remove Watermark Now



4.9 Cup Number Counter

Press icon **, the display shows the total cups of Espresso/Coffee and Cappuccino/Latte made by coffee machine.**



4.10 Fan ON/OFF

Press icon FAN , the display will show Fan ON/OFF selectio, please choose your required one, and press " OK " to confirm your selection.

Remarks: If the coffee machine continuously working, the fan is suggested to be "On", which is helpful to push out steam inside the coffee machine, make sure the dry [illegible] coffee powder fresh for longer time.

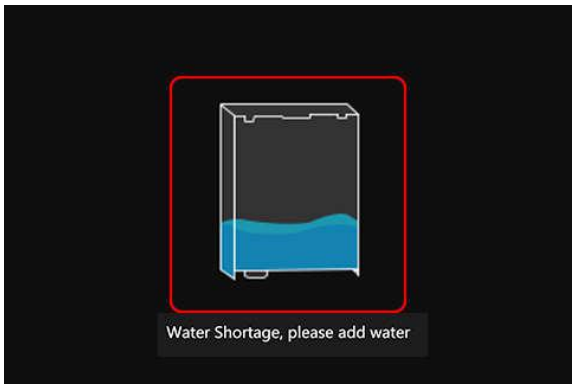
This is a watermark for the trial version, register to get the full one!

Benefits for registered users:
1.No watermark on the output documents.
2.Can operate scanned PDF files via OCR.
3.No page quantity limitations for converted PDF files.

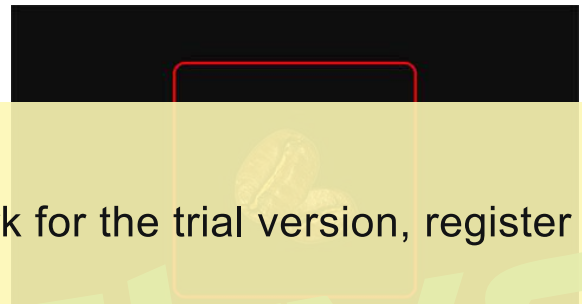
Remove Watermark Now

5. Warning Icons

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



(2) Bean Shortage, please add coffee beans in bean container.



This is a watermark for the trial version, register to get the full one!

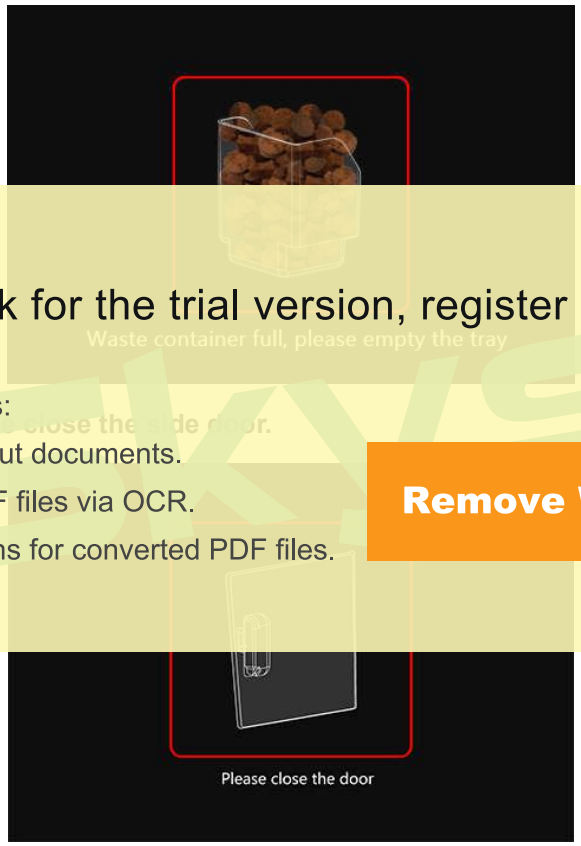
Benefits for registered users:
1.No watermark on the output documents.
2.Can operate scanned PDF files via OCR.
3.No page quantity limitations for converted PDF files.

Remove Watermark Now

(4) **Waste Coffee Cake Container missing, please check if waste container in right position.**

(5) **Drip Tray missing, please check if Drip Tray in right position.**

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

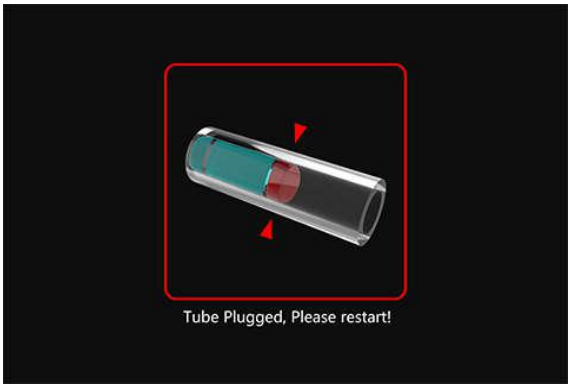


This is a watermark for the trial version, register to get the full one!

Benefits for registered users:
1.No watermark on the output documents.
2.Can operate scanned PDF files via OCR.
3.No page quantity limitations for converted PDF files.

Remove Watermark Now

(7) Tube Plugged, please power off the coffee machine, and make sure the water container is full, then power on the machine again. If this problem still exist, please contact service hotline for professional direction.



6. Cleaning and maintenance

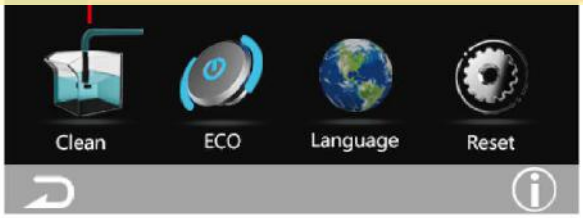
6.1 Notes about rinsing the milk frother

We suggest the milk frother be rinsed after each use.
The remains of warm milk in the hot frother lead to drying and hardening of milk proteins and can clog up the tubes.
Furthermore, the milk residues can lead to sour, bacterial deposits inside the system after not using the coffee machine for a period of time.
In the setting menu(Img.01) you will find the blue rinse symbol(Img.02) showing the milk tube.
Place the milk tube into a glass of clean water and start the rinsing by pressing the symbol(Img.03).
The milk frother now rinses the tubes with water.

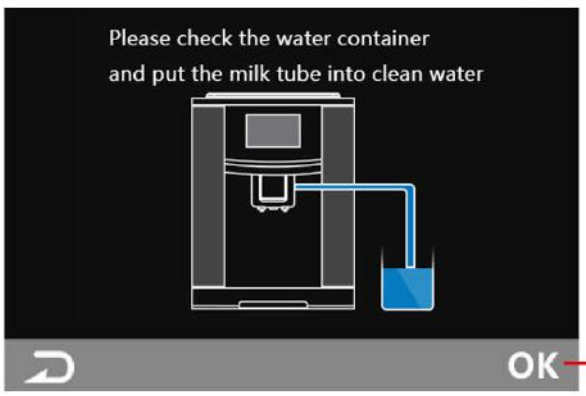
This is a watermark for the trial version, register to get the full one!

Benefits for registered users:
1.No watermark on the output documents.
2.Can operate scanned PDF files via OCR.
3.No page quantity limitations for converted PDF files.

Remove Watermark Now



Img. 02
Rinse symbol



Img. 03
Start

6.2 Brewing unit maintenance

Method to take out the brewing unit

This is a watermark for the trial version, register to get the full one!

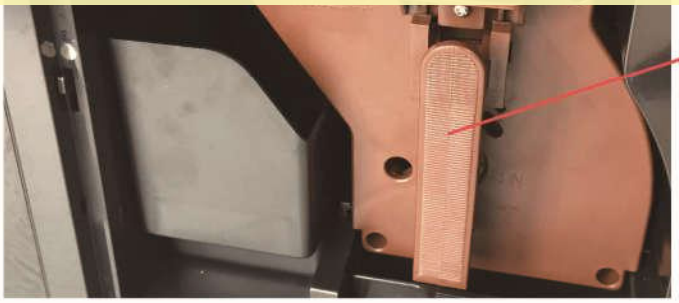
Benefits for registered users:

1.No watermark on the output documents.

2.Can operate scanned PDF files via OCR.

3.No page quantity limitations for converted PDF files.

Remove Watermark Now



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.

6.3 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 45° 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 one week. If it is for restaurant use, then it should be on daily cleaning.

3. Milk frother cleaning:

Clean up the milk remained on the nozzle in time after each frother making and then release hot water.

4. 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.

This is a watermark for the trial version, register to get the full one!

Benefits for registered users:

1.No watermark on the output documents.

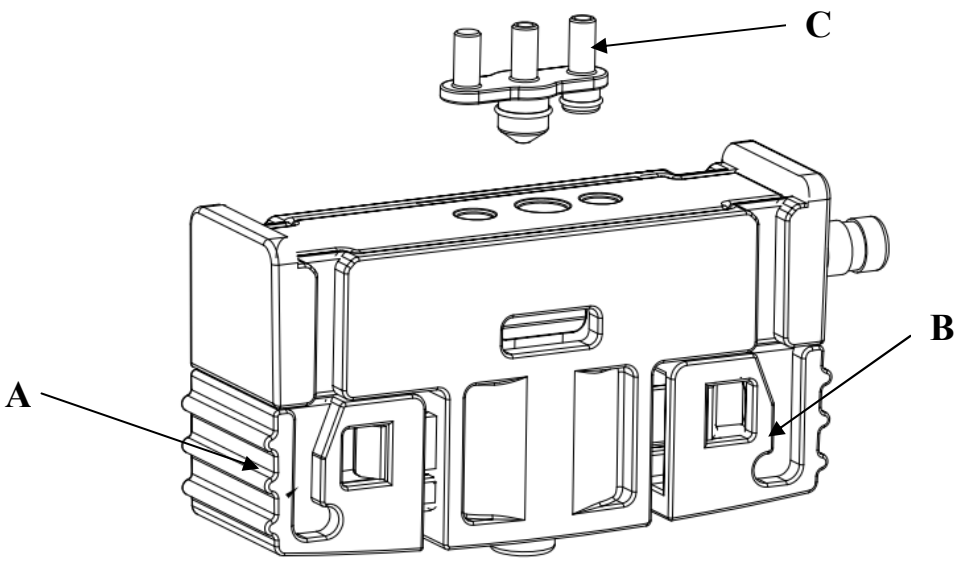
2.Can operate scanned PDF files via OCR.

3.No page quantity limitations for converted PDF files.

Remove Watermark Now

6.4. Milk Frother system maintenance

3. After cleaning process, place Part C back into the milk frother system.

Remarks:

The 3 plugs on Part C have different sizes; please assemble back into the milk frother system according to the size of the holes.