

# Content

<b>1. Safety Instruction .....</b>	<b>2</b>
<b>2. Read before first use .....</b>	<b>3</b>
<b>3. Function Introduction .....</b>	<b>4</b>
<b>3.1 Power on Coffee Machine .....</b>	<b>4</b>
<b>3.2 Main Function Interface .....</b>	<b>5</b>
<b>3.3 Espresso/Coffee/Cappuccino/Latte/Hot Milk/Hot Water .....</b>	<b>5</b>
<b>3.4 Coffee Powder Brew Function .....</b>	<b>8</b>
<b>3.5 Coffee powder fineness adjusting knob .....</b>	<b>8</b>
<b>3.6 Coffee Powder volume adjusting knob .....</b>	<b>8</b>
<b>3.7 Adjusting screw for the regulation of milk foam .....</b>	<b>8</b>
<b>4. Set Up Menu .....</b>	<b>10</b>
<b>4.1 Coffee Temperature .....</b>	<b>10</b>
<b>4.2 Descale .....</b>	<b>10</b>
<b>4.3 Coffee Volume .....</b>	<b>11</b>
<b>4.4 "Read Before First Use" before .....</b>	<b>11</b>
<b>4.5 Coffee Temperature .....</b>	<b>11</b>
<b>4.5 Eco Time .....</b>	<b>12</b>
<b>4.6 Language Selection .....</b>	<b>12</b>
<b>4.7 Factory Reset .....</b>	<b>13</b>
<b>4.8 Cup Number Counter .....</b>	<b>13</b>
<b>5. Warning Functions .....</b>	<b>14</b>
<b>6. Cleaning and maintenance .....</b>	<b>10</b>
<b>6.1 Notes about rinsing the milk frother .....</b>	<b>10</b>
<b>6.2 Brewing unit maintenance .....</b>	<b>10</b>
<b>6.3 Cleaning of the rinsing system .....</b>	<b>11</b>
<b>6.4 Daily Maintenance .....</b>	<b>11</b>
<b>6.5 Milk frother system .....</b>	<b>11</b>

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 covered 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°C~+45°C, frozen may

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

(8) Please add home temperature water in water container. Hot water will damage the

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**

(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.

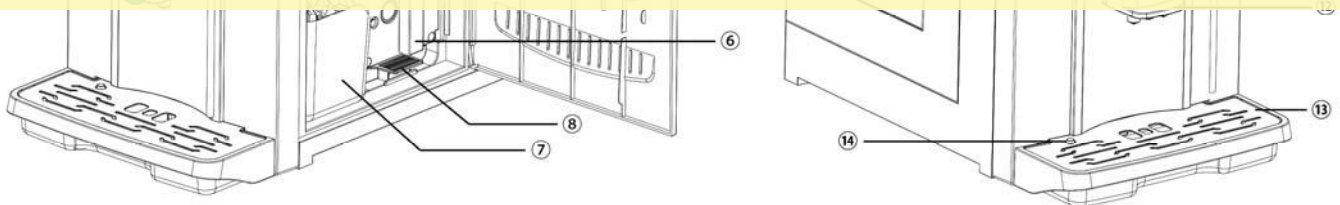
Voltage / Frequency	220-240VAC 50/60Hz	Rating Power	1200-1500 W
Water Tank Capacity	2000 ml	Bean Capacity	250-300 grams
Pump Pressure	19 Bar (Italy ULKA pump)	Net weight	10.5 Kgs

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**



- |                                       |  |
|---------------------------------------|--|
| ① Bean Container cover                | ⑨ Touch screen                         |
| ② Grinder adjustment knob             | ⑩ Power switch                         |
| ③ Coffee powder inlet cover           | ⑪ Removable milk tube                  |
| ④ Coffee powder volume adjustment bar | ⑫ Coffee/Milk frother/Hot water outlet |
| ⑤ Door handle                         | ⑬ Removable drip tray                  |
| ⑥ Brewing unit                        | ⑭ Waste water level floater            |
| ⑦ Waste coffee cake container         | ⑮ 2L water container                   |
| ⑧ Waste container 2                   | ⑯ Cup warmer                           |

## Remarks(Important):

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 level "8",the powder size will be coarse and coffee taste weak.

### ③ Coffee powder inlet:

Please add no more than 1 spoon coffee powder for each cup coffee, if the powder volume more than 1 spoon, it might cause problem to the brewing unit.

### ④ Coffee powder volume adjustment bar:

From "-" to "+", powder volume will be adjusted from 6.5-9.5 grams for each cup coffee, and coffee taste will be stronger if the coffee powder volume is higher.

### ⑥ Brewing unit:

Please don't open the door or move the brewing unit while you are making coffee, if the touch screen shows "brewing unit missing", please press the position which is marked with "press" on the brewing unit, until you hear the sound "Ka", it means

the brewing unit is locked and we can close the door and wait for the self-testing process is completed.

⑦ **Waste coffee cake container:**

When the touch screen shows "waste container full", please empty the container in time.

⑭ **Waste water level floater:**

When the waste water level is high, the red floater will be raised, please empty the waste water 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**

### 3. Function Introduction

#### 3.1 Power on Coffee Machine

(1) Please press power switch on front panel, coffee machine will start self-test process.

Please don't operate the machine during this process.

(2) After the self-test, coffee machine starts heating and self-clean process, then enter the main function interface.

**Self-test:**



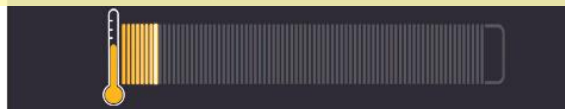
This is a watermark for the trial version, register to get the full one!

Benefits for registered users:

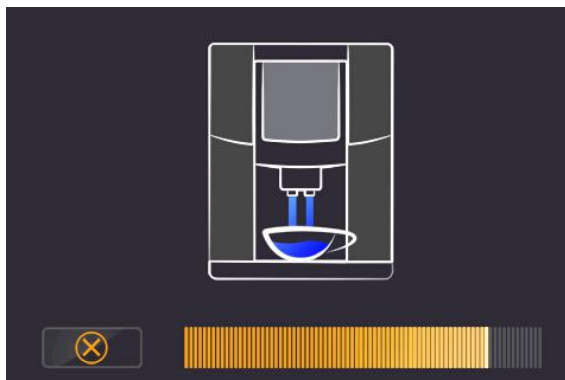
- 1.No watermark on the output documents.
- 2.Can operate scanned PDF files via OCR.
- 3.No page quantity limitations for converted PDF files.

**Remove Watermark Now**

**Heating:**



**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 any time.

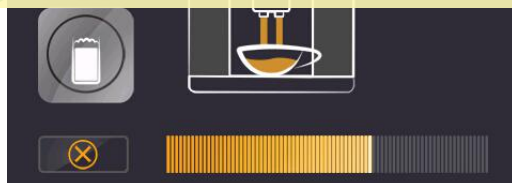
This is a watermark for the trial version, register to get the full one!

Remarks:

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 adjusting knob

Fineness adjusting knob:

Level number are carved from 0 to 8, adjust the knob counterclockwise.

Level 0 means finest and level 8 means coarsest



Remarks:

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



Fineness adjusting knob

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

Benefits for registered users:

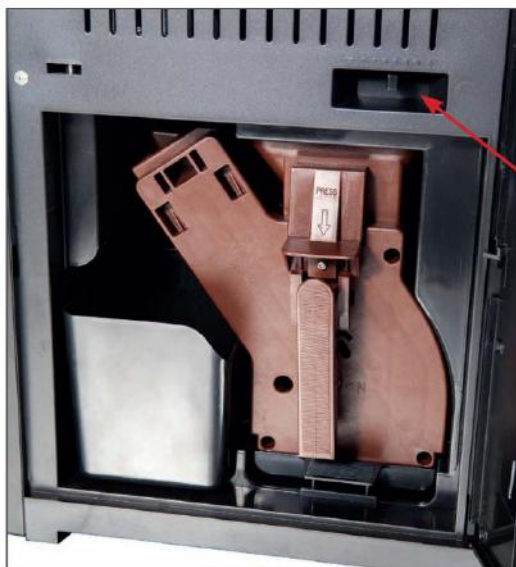
- 1.No watermark on the output documents.
- 2.Can operate scanned PDF files via OCR.
- 3.No page quantity limitations for converted PDF files.

**Remove Watermark Now**

Coffee powder volume adjusting mark: the sign "-", means the least quantity, and

"+" means largest quantity, adjust the reciprocating rod, the volume increases when it

move forward and decreases when it moves backward.



Reciprocating rod

### 3.7 Adjusting screw for the regulation of milk foam

To obtain more milk foam which is lighter and fluffier you need to turn the screw anti-clockwise.

To obtain less milk foam which is more compact you need to turn the screw clockwise.



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](#)



#### Remarks:

(1) If over counter clockwise adjusted, there might be no milk foam comes out from outlet;


(2) If over clockwise adjusted, there might be only hot milk without foam comes out from outlet; If one of above problem happens, please adjust the screw back, and find a suitable position with required foam dense.

## 4. Set Up Menu

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



### 4.1 Coffee Temperature

Press icon , the display will show temperature selection:

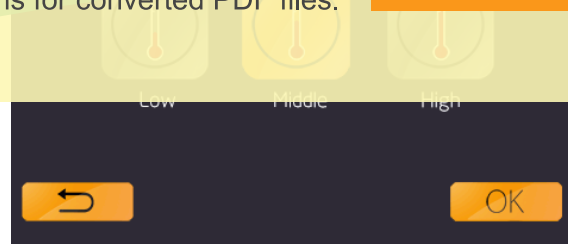
This is a watermark for the trial version, register to get the full one!

confirm your selection.



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](#)

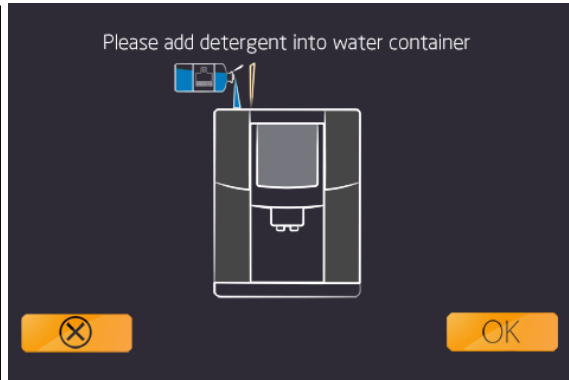


### 4.2 Descale

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**

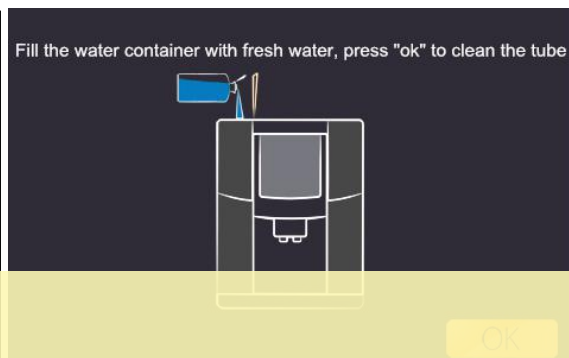
full with water, press **OK** to start the descaling process. The pump will work for 30 seconds and stop for 3 minutes, and works for 11 rounds, until the descaling process finish.



**Step 2. Please change the detergent in water container to clean water,**

and press **OK**. The 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.

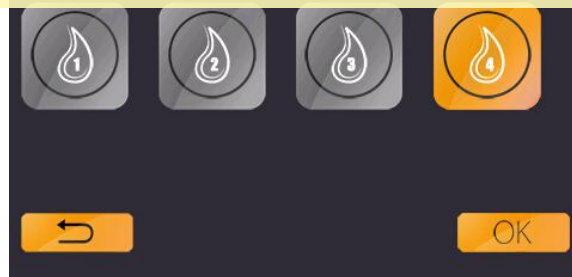


This is a watermark for the trial version, register to get the full one!

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**




**Coffee machine will remind you to descale according to selected hardness as following:**

- (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



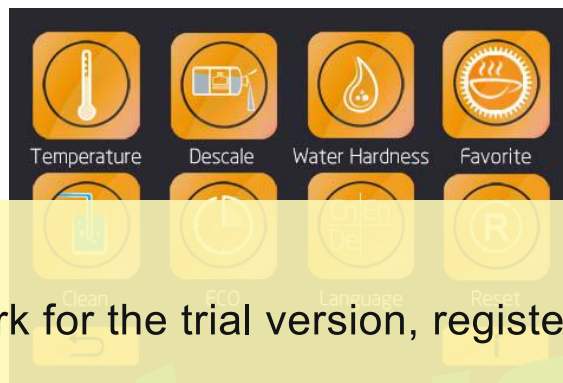
**Remarks:**

Users can also press  to cancel the descaling process upon receiving decalc reminder, 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 "Favorite" adjustment in "Set Up" before coffee making



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

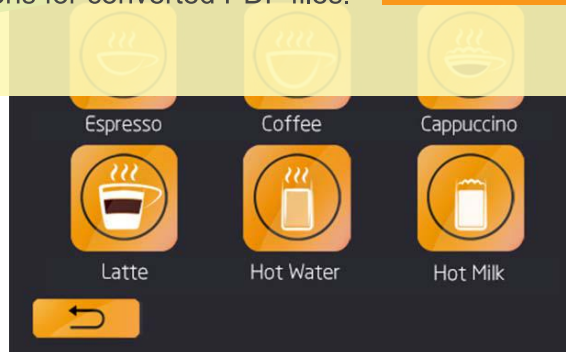




This is a watermark for the trial version, register to get the full one!

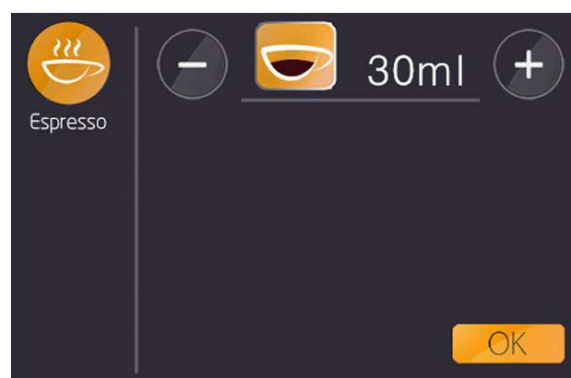
Benefits for registered users:



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

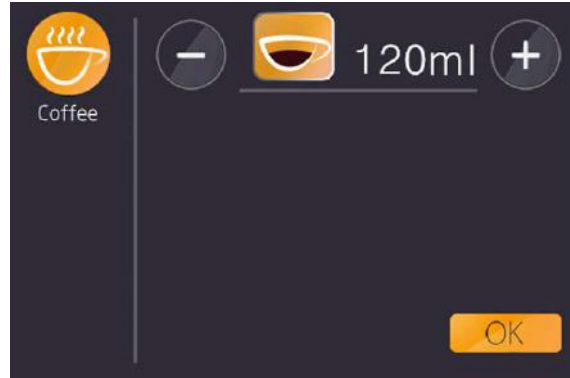
**Remove Watermark Now**





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



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

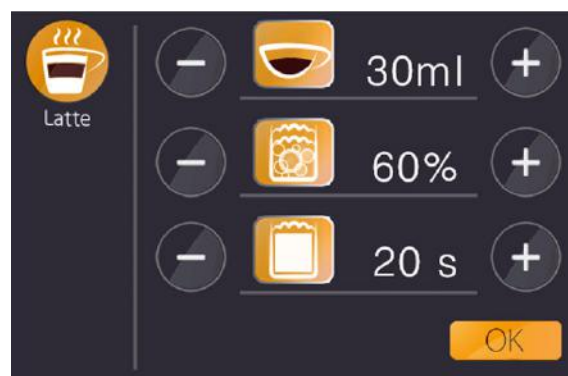
This is a watermark for the trial version, register to get the full one!



Benefits for registered users:

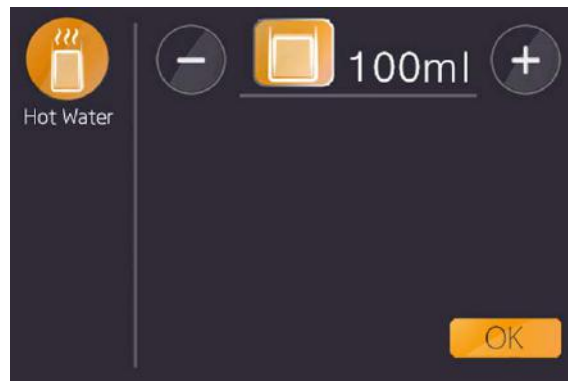
- 1.No watermark on the output documents.
- 2.Can operate scanned PDF files via OCR.
- 3.No page quantity limitations for converted PDF files.





[Remove Watermark Now](#)

D. Press icon , the display shows latte taste adjustment function, please press “+” or “-” button to set required espresso volume, frother ratio against milk, milk frother time, then press  to confirm.



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



F. Press icon , the display will show function select interface. Choose  for hot milk with frother, or choose  for hot milk only. Please press “+” or “-” icon to set required volume, and press  icon to confirm.



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

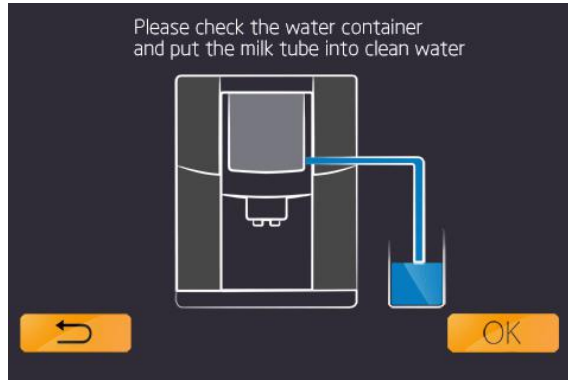
Benefits for registered users:

- 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](#)

#### 4.5 Coffee Tube and Milk Frother System Cleaning

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



#### 4.6 Eco Time



Press icon , the display will show the auto-off time for your selection, press



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](#)



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.






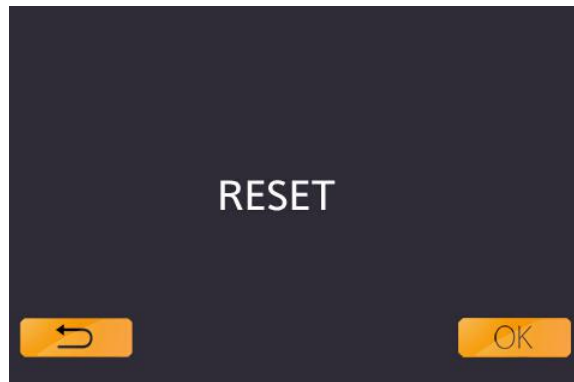
Please press icon , the display shows language selection interface, please select the language according to your requirement, and press  to confirm your selection.






## 4.8 Factory Reset

Press icon , the display will ask your confirmation for the factory reset, press , the setting of the coffee machine will back to the new situation. Users can also press  to cancel the factory reset.



## 4.9 Cup Number Counter

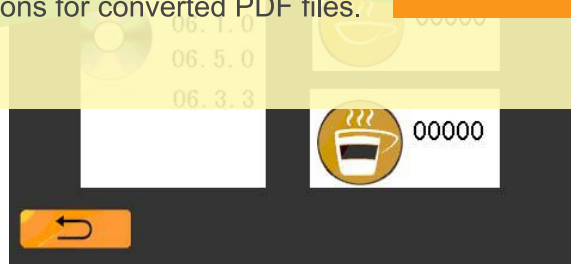
This is a watermark for the trial version, register to get the full one!

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

Benefits for registered users:

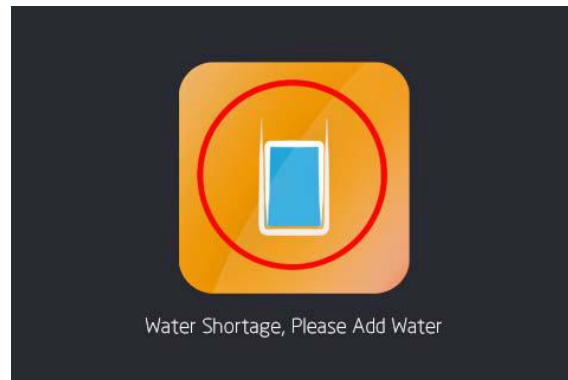
- 1.No watermark on the output documents.
- 2.Can operate scanned PDF files via OCR.
- 3.No page quantity limitations for converted PDF files.

**Remove Watermark Now**

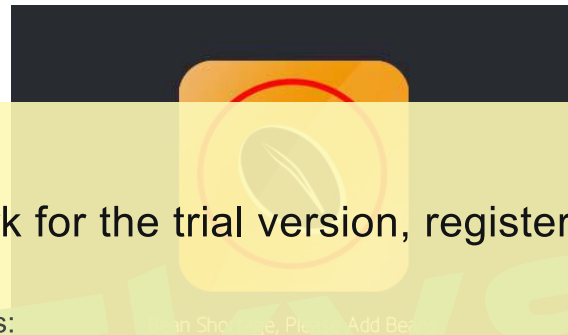


## 5. Warning Icons

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



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

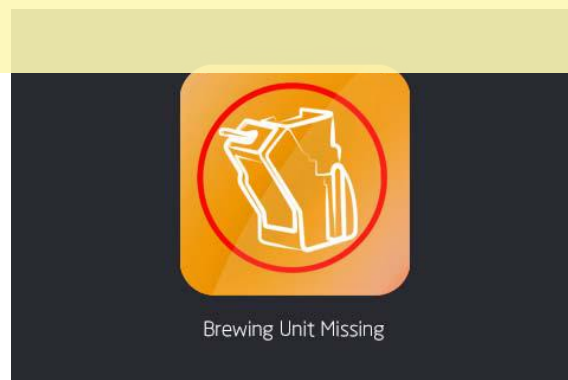


This is a watermark for the trial version, register to get the full one!

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.

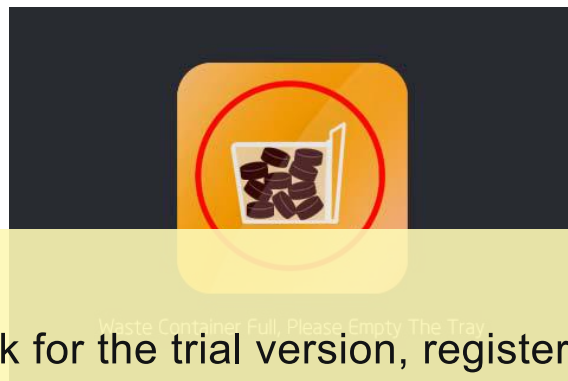
[Remove Watermark Now](#)



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



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



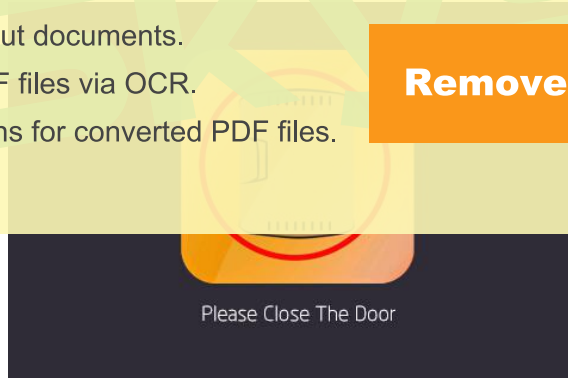
This is a watermark for the trial version, register to get the full one!

**(6) Door open, please close the side door.**

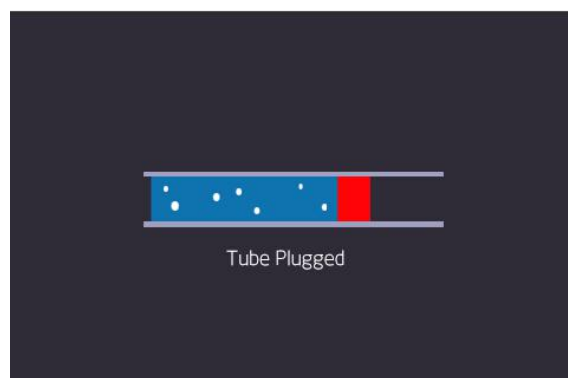
Benefits for registered users:

- 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.

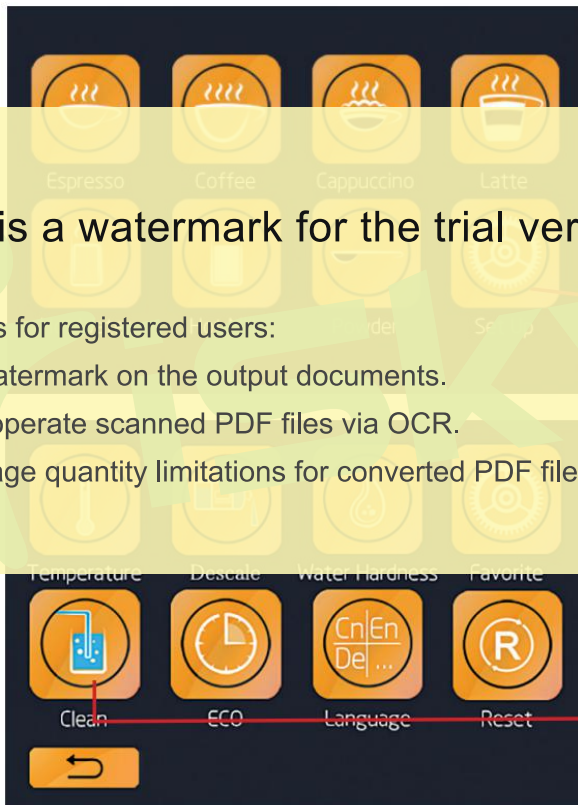
The remains of warm milk in the hot frother lead to drying and hardening of milk proteins and can clog up the tubes.

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.

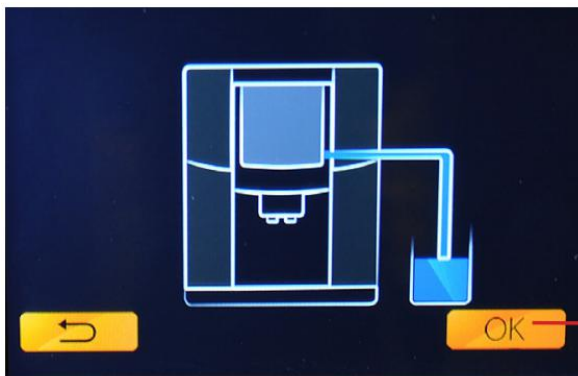


This is a watermark for the trial version, register to get the full one!

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](#)

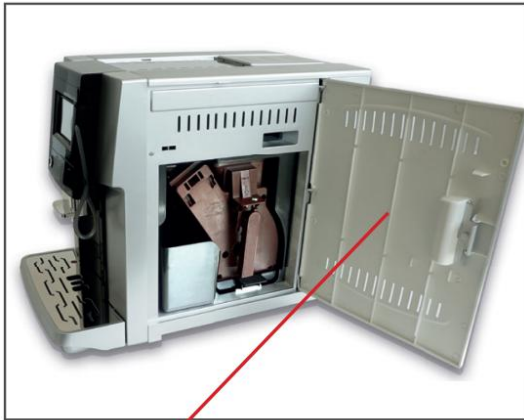


Img. 02  
Rinse symbol

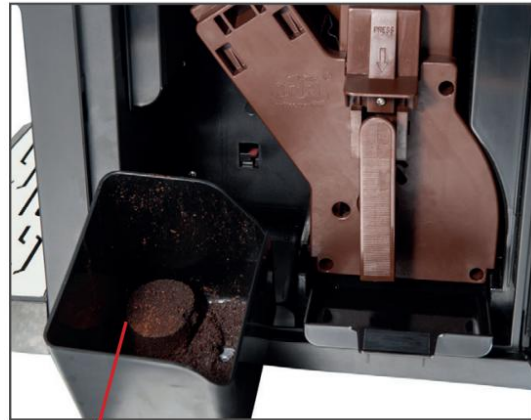
Img. 03  
Start

## 6.2 Brewing unit maintenance

### Method to take out the brewing unit



1. Open the swing door



2. Take out the dump container



Ear of funnel

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

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.

