# PUMP ESPRESSO

# **INSTRUCTION MANUAL**



# MODEL: MK-898

□ 120V 60Hz 850W 15/20Bar □ 220-240V 50Hz 850W 15/20Bar

Read this booklet thoroughly before using and save it for future reference

#### **IMPORTANT SAFEGUARDS**

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

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

3. 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.

4. 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.

5. Children shall not play with the appliance.

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

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

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

-staff kitchen areas in shops, offices and other working environments;

-farm houses;

-by clients in hotels, motels and other residential type environments;

-bed and breakfast type environments

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

1. The appliance must not be immersed

2.Care should be taken that potential injury may causes from misuse. The heating element surface is subject to residual heat after use.

**3.**The coffee maker shall not be placed in a cabinet when in use.

#### **Product** introduction

This is a classic deluxe design 15/20 bar espresso coffee maker, with it's easy operated and cleaning system, you can enjoy original espresso whenever you want.

#### **Product Feature**

1. Classic deluxe appearance

2. Detachable water tank and removable water drip tray

3. Adjustable steam system for convenient frothing

4.Can make two cups of coffee in one time, hot water and coffer by manual control

5. With one touch screen controller display

6.With cup preheating function

### Component



1.One cup switch2.Two cup switch3.Switch(on/off)4.manuai control5.Steam6.Funnel handle assembly7.cup mat8.drip tray9.Tectum 10.Tank cover 11.Steam knob12.Water tank13.Steam tube module14. Steam protection pipe15.Measuring spoon16.Handle and handle cover17.Filter18.Filter seat19.Funnel

#### Attention

1.Before using checks that the voltage of wall outlet corresponds to coffee maker rating plate.

2. The appliance must be earthed.

3.Keep the children away during operation

4. Do not immerse appliance or power cord into water or any other liquids.

5.Remove plug from wall outlet before cleaning and when not in use. Allow appliance to cool down completely before taking off, attaching components or before cleaning.

6.Do not place the coffee maker on hot surface or beside fire, avoid to be damaged.

7.Do not operate any appliance with a damaged cord or plug or after the appliance malfunctions, or is dropped or damaged in any manner. Return appliance to the nearest authorized service facility for examination, repair or electrical or mechanical adjustment.

8. The use of accessory which is not recommended by manufacturer may cause injury to persons or damage to appliance.

9. This appliance for coffee brewing only, please place in a ventilated environment.

10.Place appliance on flat surface or table, do not hang its power cord over the edge of table or counter.

11. Ensure that the power cord does not touch hot surface of appliance.

12. Some parts of appliance are hot when operated, so do not touch with hand directly.

13.Clean and maintain the coffee maker regularly, ensure the coffee quality and machine life span

14.Do not move or shut down the power suddenly during operation

15.Do not operate the appliance without water in the tank

16.Read through this instruction manual before operation

17.Do not not immerse the coffer maker and the power cord into water during cleaning

18.For indoor use only.

19. Use the hot water boiling function to clean the odor before the making coffee

20. Design for family use only, do not use it for other activity.

21.Save these instructions booklet for future reference.

# Direction for use

Place the coffee machine steam knob at "0" and press the power switch button to start!

• Preparation items before making coffee

If the machine is not used for the first time or for a long time, the filter screen and coffee funnel components must be cleaned first before filtration, as follows:

• Water injection of water tank

Please place the coffee machine on the dry and stable table, place the water tray and the watertray cover in place, the water tank must be filled with cold water; A. Open the cover of the water tank, fill the cup with cold water, and then inject it into the water tank;

B. Take off the water tank, directly take the sink to install pure water, fill the pure water and then putthe water tank group back to the original position, please be placed in place, to avoid the use of water leakage;

## Preheat cleaning

- 1.Embed 1 cup or 2 cup filter in the handle funnel (do not put coffee powder when cleaning);
- 2.Hold the funnel handle and point the funnel handle assembly with the " 🖥 " symbol on the coffee machine holder; lift up and rotate to the right to fix the " 🖨 " symbol;
- 3. Take a larger container under the outlet of the coffee funnel assembly and the outlet of the steam pipe, In order to fill the hot water;
- 4. The steam knob of the coffee machine is placed in the "O" position, and then plug in the power plug, press the switch button, the coffee machine is powered on, the red indicator light is on, the green indicator light is blinking, the whole machine starts to preheat, and when the green indicator light is on, the preheating is completed.
- 5.In the state of preheating, rotate the steam switch and let the coffee machine circulate water for about one minute to clean the pipeline, filter and coffee box.

# Make coffee

1.During the preheating process, the machine will pour the ground coffeepowder (not too much or too little) into the metal filter, and then compact with the powder pressing tool; and wipe the brush or terry cloth on the edgeof the funnel coffee powder (1 cup of coffee, one cup of filter, 2 cups of coffee with a two-cup filter screen

2.Insert the indicator lock at the funnel, and then twist the coffee funnel assembly into the holder;



3.Select 1 cup of coffee icon " (b) ", coffee mechanism for 1 cup of coffee, select 2 cups of coffee icon " (b) " coffee mechanism for 2 cups measuring coffee;

4.In the process of making coffee, the " ③" status of 1 cup of coffee icon is constantly flashing, and when the coffee is finished making, 1 cup of coffee icon is on; At this time, if the machine temperature is not enough, in addition to the steam icon " ③" does not flash, all the other ICONS continue to flash and preheat. After the preheating is completed, except the steam icon, all the other ICONS are steady on. At this time, coffee making can begin.;

5.If you choose manual coffee " ((a) " to make coffee, you can determine the coffee system at any time according to your own preferences, As the concentration, you can freely grasp the time of coffee extraction, press the manual coffee icon "(a)" once to start coffee production, press again to stop coffee production, you can adjust the extraction concentration and time of coffee accordinonal preferencesg to pers;

6.At the same time adjust the position of the coffee cup, so that the coffee liquid enters the cup along the glass, so that the coffee drops completely, the coffee production is finished;

7.After the filtration is finished, please clean up the coffee grounds in time, hold the coffeefunnel handle to the left to remove the funnel handle assembly, the coffee grounds away.

# Milk foam function

Tips:

• Before use, please refrigerate the milk cup and milk. Do not rinse the milk cup with hot water before making the milk foam, so that the milk can be better bubbly;

• We suggest that you buy whole fat fresh milk (milk fat content is about 3.5% -4%), the foaming effect is relatively good;

1.Press the touch steam switch button, the indicator flashes, start to preheat, after heating is completed, the indicator lights up;

2.Press the coffee switch button "", the white indicator light flashes, enter the steam preheating state, when the white indicator light is steady on, you can use the steam function, if in the steam, the white indicator light continues to blink, indicating that it enters the heating steam state, at this time need to turn off the steam knob, when the white indicator light is steady on, then proceed steam use;

3.Pour the ice milk into the tank (full liter), put the steam nozzle into the milk (about 2.8cm deep), slowly turn the steam control knob counterclockwise, and the steam flows out of the foaming device; (Note: the steam is adjusted accordingly, and the hot water in the steam pipe should be discharged before the milk bubbles)

4.When the milk reaches 75°C, turn off the steam on/off button (after the milk bubbles, clean the steam tube and nozzle with a wet towel to prevent the milk powder from getting stuck in the nozzle, and then turn on the steam function again.)

5.If the steam is not uniform will form a milk bubble, at this time, please lift the milk cup slightly upward to make the steam nozzle deeper into the milk

#### Tips:

• Milk foam is the use of coffee machine steam pole out of the steam into the milk, themilk heating, and beat into a smooth milk foam;

• If you want to make beautiful and delicious milk foam, you need to practice, espresso is the base of all fancy coffee, beautiful and delicious milk bubbles can make the coffee taste diversified;

# Hot water function

1.In the case of 1 cup coffee function or 2 cup coffee function or manual coffee function, press the centerof the screen to start the coffee machine and rotate the steam switch knob until the hot water completelyflows out;,

2.After the hot water is made, turn the steam control knob to the "O" position, press the button in the centerof the screen, and the coffee machine stops working and enters the standby mode;

#### Cleaning and maintenance

1.After using the coffee machine each time, remove the bucket handle assembly, remove the stainless steel filter screen for clean, please dry the washed bucket handle assemblyand filter screen;

2.When cleaning the water plate, let the coffee machine circulate the water first, to wash off the coffee grounds on the drip plate, and then wipe the inside of the drip plate with a wet cloth;

3.The coffee grounds in the filter can be brushed off with a brush. If the hole of the filter is blocked, a hole needle must be used to remove the coffee grounds in the hole;

4.When cleaning the steam nozzle, please pull out the nozzle to clean water, and then wipethe steam rod with a clean wet cloth, it is best to clean the steam nozzle immediately aftercooling, because the milk will solidify after completely cooling, not easy to clean;

5.The main body and the body part of the cover is strictly prohibited to immerse in water for cleaning, can be wiped clean with wet cotton cloth;

6.Clean the steam bar, after using the steam function, let the coffee machine repeatedly steam to discharge the residual milk in the steam rod tube;

7.After all the cleaning, please install the stainless steel filter in the funnel handle assembly and the silicone ring for normal use;

8. Turn the function knob of the main side to the "O", close the coffee machine power switch, plug in the power plug.

#### **CLEAN AND MAINTENANCE:**

- 1. Cut off power source and let the coffee maker cool down completely before cleaning.
- 2. Clean housing of coffee maker with moisture-proof sponge often and clean water tank, drip tray and removable shelf regularly then dry them.

Note: Do not clean with alcohol or solvent cleanser. Never immerse the housing in

water for cleaning.

- 3. Detach the metal funnel through turn it anticlockwise, get rid of coffee residue inside, then you can clean it with cleanser, but at last you must rinse with clear water.
- 4. Clean all the attachments in the water and dry thoroughly.

Symptom	Cause	Corrections
No water/no steam	1.Is there water inside it? or Is	Will be adding water into the
	water tank located well ?	water tank, Switch on the
	2.The coffee maker is no water in	power switch and coffee
	advance	switch
	3.Machine preheating is unfinished	
No lipa	Coffee powder is too thick/not flatten	Change the coffee powder, with
		pressure pressed powder coffee
		powder

#### **TROUBLE SHOOTING**

No steam	The steam hole was blocked	<ol> <li>Use a small wire to poke the steam holes</li> <li>Use the hot water function to clean the nozzle after every milk frothing function</li> </ol>
Coffee more or less	Coffee powder loading is too much or less	1 cup 1 spoon with flatten according to the standard amount of filling, coffee powder can't be too thick or too thin, too thick coffee powder can not be complete extraction, too fine affect the quantity of coffee
The steam cannot froth.	Is it whole milk ? The steam ready indicator is not illuminated, then begins to frothing milk.	Use whole milk. Only after the steam ready indicator is illuminated, the steam can be used to froth.

#### **Correct Disposal of this product**



This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return

your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.