# Fully Automatic Espresso Machine

**User Manual** 



CEG5331X

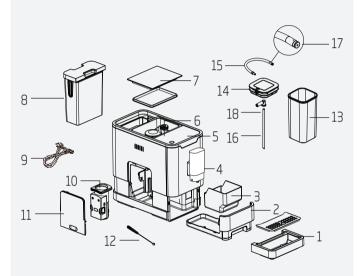
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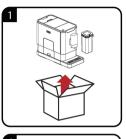
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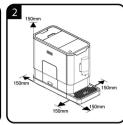
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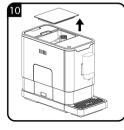






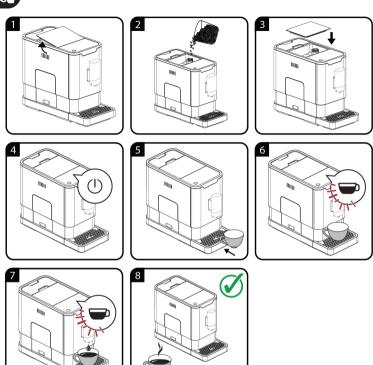


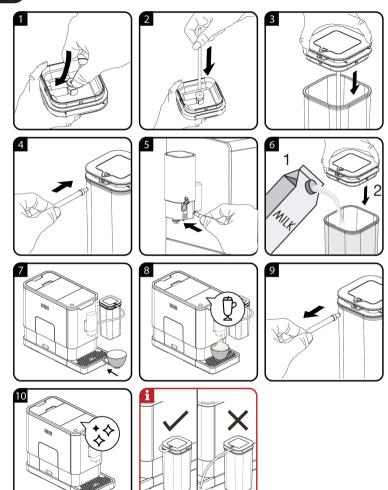
















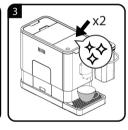




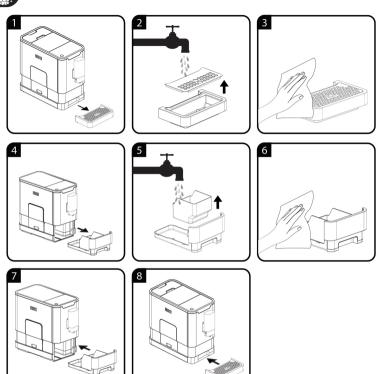




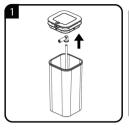










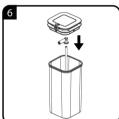




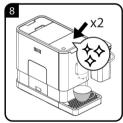






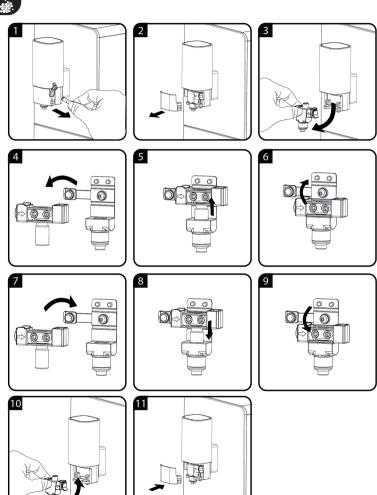








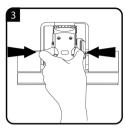




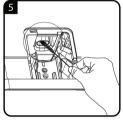












#### Please read this user manual first!

Dear Customers,

Thank you for selecting a Beko product. We hope that you get the best results from your product which has been manufactured with high quality and state-of-the-art technology. Therefore, please read this entire user manual and all other accompanying documents carefully before using the product and keep it as a reference for future use. If you handover the product to someone else, give the user manual as well. Follow all warnings and information in the user manual.

#### Meanings of the symbols

Following symbols are used in the various section of this manual:



Important information or useful hints about usage.



**DANGER:** Warning for hazardous situations with regard to life and property.



**WARNING:** Warning indicates a potentially dangerous situation.



**CAUTION:** Warning indicates potential material damage.



This product has been produced in environmentally friendly, modern facilities



- 1. External Drip Tray
- 2. Internal Drip Tray
- 3. Coffee Grounds Container
- 4. Adjustable coffee spout
- 5. Control Panel
- 6. Coffee Bean compartment
- 7. Coffee Beans Container Cover
- 8. Water Tank
- 9. Power cord
- 10. Brewer
- 11. Service Door
- 12. Cleanness brush
- 13. Milk container
- 14. Milk container lid
- 15. Connection milk tube
- 16. Container milk tube
- 17. Milk tube connector
- 18. Connection rubber

#### Technical data

#### Power supply:

220-240 V~, 50-60 Hz

**Power:** 1350 W

Technical and design modifications reserved.

All declared values on the product and on the printed leaflets are picked up after laboratory measurements performed according to related standarts. These values may differ upon usage and ambient conditions.

This section includes the safety instructions that will help providing protection against personal injury and material loss risks. Failure to follow these instructions invalidates the granted warranty.

### 1.1 Danger of electric current

Danger to life by electric current!

Contact with live wires or components could lead to serious injury or even death!

Observe the following safety precautions to avoid electric shocks:

- Do not use the coffee machine if the connecting cable or mains plug are damaged.
- Before reusing the coffee machine, the mains cable must be renewed by a qualified electrician.
- Do not open the housing of the coffee machine. Danger of electric shock if live connections are touched and/or the electrical and mechanical configuration is changed.

 Before cleaning the bean container, pull the mains plug of the appliance out of the socket. Danger from rotating coffee mill!

### 1.2 Danger of burning or scalding

Parts of the coffee machine can become very hot during operation! Dispensed drinks and escaping steam are very hot!

Observe the following safety precautions to avoid burning/scalding yourself and/or others:

• Do not touch either of the metal sleeves on both

- Do not touch either of the metal sleeves on both coffee spouts.
- Avoid direct contact of the skin with escaping steam or hot rinsing, cleaning and descaling water.

# 1.3 Fundamental safety precautions

Observe the following safety precautions to ensure safe handling of the coffee machine:

 Never play with packaging material. Risk of suffocation.

- Inspect the coffee machine for visible signs of damage before use. Do not use a damaged coffee machine.
- If the connecting cable is damaged, it should only be replaced by a service agent recommended by the manufacturer in order to prevent any danger! Please contact the manufacturer or his customer service.
- Repairs to the coffee machine must only be carried out by an authorised specialist or by the works customer service. Unqualified repairs can lead to considerable danger for the user. They will also void the warranty.
- Repairs to the coffee machine during the warranty period may only be carried out by service centres authorised by the manufacturer, otherwise the warranty will become void in the event of subsequent damage.
- Defective parts may only be replaced with original spare parts. Only original spare parts guarantee that the safety requirements are met.

- This appliance can be used by children from the age of 8 up as well as by persons with reduced physical, sensory or mental abilities or with lacking experience and/or knowledge, if these persons are supervised or have been instructed how to use the appliance in a safe way and have understood the hazards which could arise from using it. Children must not play with the appliance. Cleaning and user maintenance shall not be made by children unless they are older than 8 and supervised.
- 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.
- Protect the coffee machine against the effects of weather such as rain, frost and direct sunlight. Do not use the coffee machine outdoors.

- Never immerse the coffee machine itself, the mains cable or the mains plug into water or other liquids.
- Do not clean the coffee machine or accessories in a dish washer.
- Do not pour any other liquids apart from water or place foodstuffs into the water tank.
- Do not fill the water tank beyond the maximum mark (lower edge of the filling hole) (1.4 litres).
- Only operate the machine when the coffee grounds container, drip tray and the cup grate are fitted.
- Do not pull the cable to remove the plug from the mains socket or touch with wet hands.
- Do not hold the coffee machine with the mains cable.
- Keep the appliance and its cord out of reach of children aged less than 8 years.
- Do not operate the hot water function continuously for more than one tank of water.

#### 1.4 Intended use

The fully automatic coffee machine Beko is intended for use in homes and similar applications, for instance in staff kitchens, shops, offices and similar areas or by customers in bed & breakfast, hotels, motels and other living accommodation. This coffee machine is not intended for commercial use. The machine is only intended for preparing coffee and heating milk and water. Any other use other than previously stated is considered as improper use.

#### Danger resulting from improper use!

If not used for its intended purpose or used in any other way, the coffee machine may be or become a source of danger.



**WARNING:** Therefore, the coffee machine may only be used for its intended purpose.



**WARNING:** Observe the procedures described in this user manual.

No claims of any kind will be accepted for damage or injury resulting from use of the coffee machine for other than its intended purpose.

The risk has to be borne solely by the machine owner.

### 1.5 Limitation of liability

All technical information, data and instructions on installation, operation and maintenance of the coffee machine contained in these operating instructions represent the current status at the time of printing and are based on the best possible knowledge gained by experience and knowhow.

No claims can be derived from the information, illustrations and descriptions in this user manual.

The manufacturer assumes no liability for damage or injury resulting from failure to observe the user manual, use for other than the intended purpose, unprofessional repairs, unauthorised modifications or use of non-approved spare parts.

# 1.6 Compliance with the WEEE Directive and Disposing of the Waste Product:

This product complies with EU WEEE Directive (2012/19/EU). This product bears a classification symbol for waste electrical and electronic equipment (WEEE).



This symbol indicates that this product shall not be disposed with other household wastes at the end of its service life. Used device must be returned to offical collection point for recycling of electrical and electronic devices. To find these collection systems please contact to your local authorities or retailer

where the product was puchased. Each househol performs important role in recovering and recycling of old appliance. Appropriate disposal of used appliance helps prevent potential negative consequences fort he environment and human health.

### 1.7 Compliance with RoHS Directive

The product you have purchased complies with EU RoHS Directive (2011/65/EU). It does not contain harmful and prohibited materials specified in the Directive.

### 1.8 Package information



Packaging materials of the product are manufactured from recyclable materials in accordance with our National Environment Regulations. Do not dispose of the packaging materials together with the domestic or other wastes. Take them to the packag-

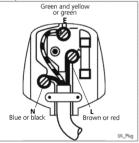
ing material collection points designated by the local authorities.

#### 1.9 Plug Wiring

The moulded plug on this appliance incorporates a 13 A fuse. Should the fuse need to be replaced an ASTA approved BS1362 fuse of the same rating must be used. Do not forget to refit the fuse cover. In the event of losing the fuse cover, the plug must not to be used until a replacement fuse cover has been fitted. Colour of the replacement fuse cover must be the same colour as that visible on the pin face of the plug Fuse covers are availabe from any good electrical store.

#### · Fiting a different plug

- As the colours of the wires in the mains lead of this appliance may not correspond with the coloured markings identifying the terminals on your plug, proceed as follows:
- Brown cable = L (Live)
- Blue cable = N (Neutral)
- With the alternative plugs a 13 A fuse must be fitted either in the plug or adaptore or in the main fuse box. If in doubt contact a qualified electrician.



# 2 Display

### 2.1 Control Panel

	Flashing: Low water level/ Water tank missing
Ø	Lack of bean
紁	Lights up stably: coffee grounds container is full Flashing: Internal Drip Tray/coffee grounds container is missing
<u> </u>	Lights up stably: Brewer is missing/ installed improperly Flashing: Service door is opened / installed improperly
<b>™</b> *	Lights up stably: Requires to do descaling Flashing: Descaling is under process
<b>₹</b>	Empty System Function is running
(1)	Power ON/OFF Button

### 2 Display

S <sub>II</sub>	Hot Water Button
	Espresso Button
$\bigcirc$	Cappuccino
<b>D</b>	Latte Macchiato
* <b>\( \langle \)</b>	One time: Quick clean Two time: Milk frother function

In the box, three packs of cleaning agents are included for the process of self-cleaning.

### **3** Preparation

#### 3.1 Installation



Remove any protective films, stickers and any other packing material on the appliance.

### 3.3 Filling the water tank



**WARNING:** When **(a)** is flashing, the water tank is in low water level and requires filling the water tank.



To prevent overflow of water from the water tank, do not add water directly into the appliance with another container.



**WARNING:** Never fill the water tank with warm, hot, sparkling water or any other liquid which might damage the water tank and the machine.



**WARNING:** Never do the grinding adjustment when the grinder is not operating. It may damage the grinder.



The dots on the adjuster knob indicate the fineness of the grind.



When is flashing, the appliance needs to be filled with coffee bean.



**WARNING:** Fill the coffee bean container only with coffee beans. Grounded coffee, instant coffee, caramelized coffee and any other objects may damage the machine.



Press the hot water button to clean inside of the coffee maker before first use.



The Appliance is equipped with auto-shut off. Depending on the mode you have selected the appliance will have different auto-shut off timing.

#### 4.1 Adjusting The Volume Of Your Coffee/ Hot Water

You can memorize your desired volume of coffee for espresso and also the hot water from 25ml to 250ml.



You can reset the volume of coffee back to the factory setting by selecting the default setting.



There is a protective cover for the milk tube connector inlet, just take it off when you need to insert the milk tube connector.



Cleaning the automatic milk froth system before first use.

Use cold milk (at a temperature of approximately 5°C/41°F) with a protein content of at least 3% to ensure an optimal frothing result



After use, press button once to perform quick cleaning the system. See chapter "Daily Cleaning of the appliance", section cleaning the automatic milk froth system).

#### 4.2 Hot Water

The appliance can dispense hot water by simply pressing the hot water button. The hot water button and the illumination will lights up indicates that the appliance is heating up the water. When the hot water button and the illumination turn off, the water is ready to serve.

#### 4.3 Mode Selection

The machine has two different setting: default setting, ECO mode and speed mode. In ECO mode, the appliance helps to save more energy. In speed mode, the user can make their coffee faster than in default set-

#### ting.

	ECO Mode	Speed Mode	Default Setting
Illumination Light	No	Yes	Yes
Pre-brewing*	Yes	No	Yes
Auto shut off time	10mins	30mins	20mins
Cup Volume memory	Yes	Yes	Yes



The pre-brewing function moistens the grounded beans in the brewer with a small amount of water before full extraction. This expands the coffee grounds to build up a greater pressure in the brewer which help extraction of all the oils and full flavor from the grounded beans.

- 1. When the machine is in standby condition, press and holds the ① for 5 seconds.
- 2. The ① will then be flashing and the following button will have the following indications for different settings:

	Cappuccino button	Latte button	Espresso button
In ECO Mode	Lights ON	Flashing	Flashing
In Speed Mode	Flashing	Lights On	Flashing
In Default Setting	Flashing	Flashing	Lights On

- 3. Press the Cappuccino button for ECO mode, Latte button for speed mode and Espresso button for default setting. Two Beep sound will be heard indicates that the mode is being selected. (Note: If you are pressing the relative lights on button for each mode, the machine will not response).
- 4. If you would like to remain the setting unchanged, press () again or wait for 5 seconds for the machine to return to the standby condition

### 5.1 Cleaning of the appliance



**WARNING:** Never use any abrasive, vinegar or descaling agents not included in the box to clean the appliance.





When Alights up stably, it indicates that the brewer is missing / installed improperly. When Alis flashing, it indicates that the service door is missing/installed improperly.



It is important to do this step daily to make sure the function of automatic milk frother running in good condition.

#### 5.2 Self-Cleaning



**WARNING:** Please wait for finishing the self cleaning process and then switch off the machine.

When 🕦 is flashing, it indicates that the appliance needs to undergo self-cleaning. The appliance will remain in the best condition if this function is performed at least once a month or more regularly depending on the hardness of water used. It is also suggested that to

- 1. Fully fill the water tank.
- Adding one pack of cleaning agent included in the box to the water tank.



**WARNING:** Do not use vinegar or other cleaning agent to do self-cleaning of this appliance. The cleaning agent might damage the appliance.

- 3. Plug in the appliance.
- 4. Place a sufficient large container under the coffee spout.
- 5. In standby condition, press and hold ① and Latte button ② for 5 seconds. A beep sound will be heard with ① and Latte button ② will be flashing.
- 6. Press Latte button to confirm undergoing the self-cleaning process. To resume back to the standby condition, press ①.
- 7. Will be flashing indicates that the appliance is undergoing the selfcleaning process.



**WARNING:** Keep skin/body away from the hot water.

- 8. When all the water in the water tank is being dispensed out, and Latte button will be flashing. Remove all the remaining solution in the water tank and fill the tank with normal tap water until the max position. When water is filled into the water tank, will goes off. Then the appliance will continue the self-cleaning process.
- 9. When the self-cleaning process is completed, the appliance will switch off automatically.

### 5.3 Empty System Function

The empty system function is recommended to be used before long period of non-use, frost protection and before talking to repair agent.

- In standby condition, press and hold the ⊕ and Espresso button 
   together for 5 seconds.
- 2. will then be flashing.
- 3. Remove the water tank from the appliance. will light up stably indicates that the empty system is under process. You can press before removing the water tank to resume back to the standby condition.
- 4. When the empty system function is completed, the appliance will switch off automatically.



**WARNING:** After perform EMPTY SYSYEM FUNCTION; press the hot water button until water can come out from spout when the coffee maker is reused again.

### 5.4 Manual Rinsing

You can perform a manual rinsing cycle to clean the coffee nozzle after use. It is also suggested to perform a manual rinsing if the appliance has not been used for a long period of time.

- In standby condition, press and hold the ⊕ and hot water button ⋈ together.
- 2. Will flashing. The coffee nozzle will then dispense a small amount of water which is used for the rinising.



**WARNING:** Water comes out of the coffee nozzle is hot and is collected in the drip tray underneath. Avoid contact with splashes of water.

3. After rinsing, the appliance will return to the standby condition.

#### 5.5 Further Setting

# 5.5.1 Adjusting The Quantity Of Your Coffee/ Hot Water

The machine can memorize your desired volume of coffee and hot water.

Preparing quantity for Latte Macchiato /Cappuccino/Coffee

- 1. Place a cup under the spout
- 2. Switch on the machine, all buttons lights on.
- 3. Press Latte/Cappuccino / Coffee button, only your desired one illuminates.
- 4. If machine dispenses milk, press and hold the button to continue and release the button when milk froth reaches your desired volume. Milk froth stops with two beep sounds and the volume is now stored.
- 5. If machine dispenses coffee, touch and hold the button to continue and release the button when coffee reaches your desired volume. Coffee stops with two beep sounds and the volume is now stored.

#### **Preparing quantity for Hot Water**

- 1. Place a cup under the spout
- 2. Switch on the machine, all buttons lights on.
- 3. Press Hot Water button, the button illuminates only.

4. The machine dispenses hot water. Touch and hold the button; release the button when it reaches your desired volume. Dispensing stops now and the volume is now stored

The Latte/Cappuccino/Coffee/Hot water button is programmed: every time it's pressed, the machine will brew the same amount set.

## **6** Troubleshooting

Problem	Cause	Solution
The appliance does not work.	The appliance is not connected to the mains.	- Plug in and press the switch. - Check the cable and the Plug
No or delayed response in several trials of pressing on function key on the panel	- Appliance is under an electromagnetic interference - Dirt over the panel	Unplug the appliance. Restart after few minutes Clean the panel with the cloth provided
The coffee is not hot enough.	- The cups have not been preheated The brewing unit is too cold.	Rinse the appliance at least 3 times before making the coffee.
The coffee cannot come out from spout.	Empty system function maybe used before.	Press the hot water button until water can come out from spout.
The first cup of coffee is poor quality.	The first run of grinder does not pour sufficient quantity coffee power into the brewing unit.	Throw the coffee away. The other coffees will always be of good quality.
Coffee has no cream.	- Coffee bean is not fresh.	Change or using appropriate brand of coffee bean.

# **6** Troubleshooting

Problem	Cause	Solution
The touch buttons are not sensitive	Not pressing the touch button from the front direction of the appliance  Press the lower botton the icon of the touch from the front direction appliance.	
The appliance takes too long time to warm up.	Excessive scale has built up.	Descale the appliance.
The water tank is removed / the water level is very low in the water tank but have no alert.	The area near the water tank connector is wet.	Wipe the water around the water tank connector
Internal drip tray is filled with a lot of water.	Coffee powder too fine which block the water to come out.	Adjust the coffee fineness to bigger dot during grinder operation.
Coffee is delivered too slowly or a drop at a time.	Coffee powder too fine which block the water to come out.	Adjust the coffee fineness to bigger dot during grinder operation.
Lack of bean indicator flashes but there is still a lot of coffee bean inside the container.	Internal coffee powder outlet is blocked.	Follow the steps in Cleaning the coffee powder outlet.
No milk foam out from the machine	The automatic milk frother is dirty or not assembled or installed correctly	Clean the automatic milk frother and make sure it is correctly assembled or installed.

## **6** Troubleshooting

Problem	Cause	Solution
No milk foam out from the machine	The hole of Milk tube connector is blocked by milk residues	Refer to section "Daily Cleaning of the appliance", follow "cleaning the milk container and connection milk tube", Clean the connector and make sure all the hole on the connector is clean, use needle or bristle of brush to clean the hole.
The hole of Milk tube connector is blocked by milk residues which hardly to be cleaned	The milk tube connector not be cleaned for a long time	Soaking the connection milk tube into warm water for an hour, follow the "cleaning the milk container and connection milk tube" in section "Daily Cleaning of the appliance", keep using frothing milk function to clean until water come from dispenser smoothly. Use needle or bristle of brush to clean the hole
The milk froth is of poor quality	The type of milk used is not suitable for frothing	Different types of milk result in different amounts of froth and different forth qualities. Semi- skimmed or full-fat cow's milk gives good results.
	The temperature of the milk is too high	No milk foam out from the machine
Milk spray out the table	Milk dispensing tube is not put in place	Milk foam spray out from dispenser
Descaling indicator keep flashing even after the descaling process	Decaling process is not completed	Please be patient and wait for the process finish. The machine will auto shut off automatically, don't switch off the machine manually

#### **Product Guarantee**

#### 12 months breakdown and repair guarantee

#### Guarantor: Beko plc. 1 Greenhill Crescent, Watford, Hertfordshire, WD18 8UF

The guarantee does not in any way diminish your statutory or legal rights.

Your **appliance** has the benefit of our manufacturer's guarantee which covers the product for 12 months from the date of original purchase.

This gives you reassurance that if within that time, your **appliance** is proven to be defective because of either workmanship or materials, we will at our discretion either repair or replace your **appliance**.

The appliance must be correctly installed, located and operated in accordance with the instructions contained in the user manual. The guarantor disclaims any liability for accidental or consequential damage.

#### The Guarantee is subject to the following conditions:

- Documentary proof of the original purchase date is provided.
- The appliance has been installed and operated correctly and in accordance with our operating and maintenance instructions.
- The appliance is used only on the electricity supply on the rating plate.
- The appliance has only been used for normal domestic purposes.
- The appliance has not been altered, serviced, dismantled or otherwise interfered with by any person.
- The appliance is used in the United Kingdom or Republic of Ireland.
- Any parts removed during repair work or any product that has been replaced becomes our property.
- The guarantee is not transferrable if the product is resold.

#### The Guarantee does not cover:

- Transit, installation or delivery damage.
- Accidental damage.
- Misuse or abuse.
- Replacement of any consumable item or accessories. These include but are not limited to: plugs, cables, light bulbs, knobs, filters and flaps.
- Repairs or replacements required as a result of unauthorised repairs or inexpert installation that fails to meet the
  requirements contained in the user guide or instruction book.
- Repairs to products used in commercial or non-residential household premises.

#### How to obtain after sales service, help or general advice

Please keep your purchase receipt or other proof of purchase in a safe place as you will need to show us this document if your product requires attention within the guarantee period.

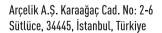
Please also record your product details below, which will allow you to access our services more quickly and he will be usefulfly your product. The model number is printed on the front of the user guide and the serial and model number is shown on your products rating plate.

Model number	Serial number	Purchased from	Date of purchase

Please call our UK based Customer Service department if you need help or advice from us:

United Kingdom and Northern Ireland: 0333 207 9710
Republic of Ireland: 01 862 3411

You can also contact us through our website: www.beko.co.uk



www.beko.co.uk