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## Beko CEG 7304 X

# Beko 19 Bar Espresso Machine CEG 7304 X User Manual

Model: CEG 7304 X | Brand: Beko

## INTRODUCTION

The Beko Espresso Machine with GrindPro technology is designed for coffee enthusiasts who value precision, convenience, and exceptional flavor. This advanced coffee maker combines cutting-edge features to deliver a personalized, cafe-quality coffee experience at home. It allows you to prepare up to 13 types of beverages, including Espresso, Cappuccino, and Latte, with a single touch.

## IMPORTANT SAFETY INFORMATION

Please read all instructions carefully before using the appliance. Keep this manual for future reference.

- Ensure the voltage indicated on the appliance corresponds to your mains voltage before connecting.
- Do not immerse the appliance, power cord, or plug in water or any other liquid.
- Always unplug the machine before cleaning and when not in use.
- Keep children away from the appliance during operation and cleaning.
- Use only cold, fresh water in the water tank.
- Do not operate the appliance if the power cord or plug is damaged, or if the appliance malfunctions or has been damaged in any manner.
- Avoid contact with hot surfaces. Use handles or knobs.
- This appliance is for household use only.

## PRODUCT OVERVIEW

Familiarize yourself with the components of your Beko Espresso Machine.



**Figure 1:** Front view of the Beko CEG 7304 X Espresso Machine, highlighting the coffee dispenser and CreamyPro milk frother.



Figure 2: Top view of the Beko CEG 7304 X Espresso Machine, illustrating the intuitive touch control panel for beverage selection.

- **Control Panel:** Touch display for selecting beverage types and adjusting settings.
- **Coffee Bean Hopper:** Located at the top, for whole coffee beans.
- **Water Tank:** Removable, 2.0-liter capacity, located at the side/rear.
- **Milk Container (CreamyPro):** 600ml capacity, integrated frothing system.
- **Coffee Spout:** Adjustable height, with two outlets for simultaneous dispensing.
- **Drip Tray:** Removable for easy cleaning.
- **Cup Warmer:** Top surface to pre-heat cups.

## SETUP

## 1. Unpacking and Placement

1. Carefully remove all packaging materials.
2. Place the machine on a stable, level, and heat-resistant surface, away from water sources and direct sunlight.
3. Ensure adequate ventilation around the appliance.

## 2. Initial Cleaning

1. Wash the removable water tank, milk container, and drip tray with warm, soapy water. Rinse thoroughly and dry.
2. Wipe the exterior of the machine with a damp cloth.

## 3. Filling the Water Tank

1. Remove the water tank from the machine.
2. Fill it with fresh, cold drinking water up to the MAX level.
3. Reinsert the water tank securely into the machine.

## 4. Filling the Coffee Bean Hopper

1. Open the lid of the coffee bean hopper.
2. Pour whole coffee beans into the hopper. Do not overfill.
3. Close the lid to maintain freshness.



Figure 3: View of the top section of the machine, indicating the coffee bean hopper and water tank placement.

## OPERATING INSTRUCTIONS

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### 1. Powering On and Pre-heating

1. Plug the machine into a grounded power outlet (220-240V, 50-60Hz).
2. Press the power button. The machine will begin its pre-heating cycle.
3. Wait for the machine to indicate it is ready for use (usually a steady light or message on the LCD screen).

## 2. Adjusting Grind Settings (GrindPro System)

The GrindPro system offers 13 adjustable grind settings. For a finer grind, turn the adjustment knob towards the smaller dots; for a coarser grind, turn it towards the larger dots. Adjusting the grind should ideally be done while the grinder is operating.

## 3. Brewing Espresso

1. Place one or two cups under the coffee spout. Adjust the spout height as needed.
2. Select "Espresso" on the touch control panel.
3. The machine will automatically grind the beans, tamp, and brew your espresso using ProSense technology for optimal pressure and temperature.
4. You can customize cup volume via the settings on the display.

## 4. Preparing Milk-Based Beverages (CreamyPro)

1. Fill the milk container with fresh, cold milk.
2. Attach the milk container to the machine.
3. Place a cup under the milk frother spout and the coffee spout.
4. Select your desired beverage (e.g., "Cappuccino" or "Latte") from the control panel.
5. The CreamyPro system will automatically froth the milk and dispense it, followed by the espresso.
6. Adjust the foam density using the knob on the milk container if desired.



**Figure 4:** The machine dispensing coffee into two cups, demonstrating the dual coffee outlet feature.

## MAINTENANCE

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### 1. Daily Cleaning

1. Empty and rinse the drip tray and coffee grounds container daily.
2. Clean the milk frother system after each use to prevent milk residue buildup.
3. Wipe the exterior of the machine with a soft, damp cloth.

### 2. Weekly Cleaning

1. Remove and thoroughly clean the brewing unit according to the instructions in the full manual.
2. Use the provided cleaning brush to clear any coffee residue from the grinder area.

### 3. Descaling

The machine will indicate when descaling is required. Follow the on-screen prompts and use a suitable descaling solution designed for espresso machines. Regular descaling ensures optimal performance and extends the lifespan of your machine.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
Machine not turning on	Not plugged in; power outage.	Check power connection; ensure outlet is functional.
Coffee is too weak/strong	Incorrect grind setting; insufficient coffee dose.	Adjust grind setting (finer for stronger, coarser for weaker); check coffee bean level.
No milk froth or poor quality froth	Milk container not clean; milk type unsuitable; frother blocked.	Clean milk container and frother; use cold, fresh milk (dairy or barista-style plant-based); check for blockages.
Water leaking	Water tank not properly seated; drip tray full.	Ensure water tank is correctly inserted; empty and clean drip tray.
Error message on display	Specific issue indicated by code.	Refer to the full user manual for specific error code meanings and solutions.

## SPECIFICATIONS

Feature	Detail
Brand	Beko
Model	CEG 7304 X
Color	Black
Power	1350 Watts
Pressure	19 Bar
Water Tank Capacity	2.0 Liters
Milk Container Capacity	600 ml
Grind Settings	13 levels (GrindPro System)
Display Type	Color Touch Screen
Material	Stainless Steel
Dimensions (W x D x H)	27.5 x 34 x 40.5 cm (approximate)

Feature	Detail
Voltage/Frequency	220-240V ~ 50-60Hz
Special Features	GrindPro, ProSense, CreamyPro, 2 Coffee Outlets, Cup Warmer, Removable Drip Tray, Adjustable Spout Height, Removable Water Tank, Cleaning Brush included.

## WARRANTY AND SUPPORT

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This Beko Espresso Machine comes with a **one-year warranty** from the date of purchase. Please retain your proof of purchase for warranty claims.

For technical support, service, or to inquire about spare parts, please contact Beko customer service in your region. You can usually find contact information on the official Beko website or in the full product manual included with your purchase.

*Note: Unauthorized repairs or modifications will void the warranty.*

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