De'Longhi ECAM23460S

De'Longhi ECAM23460S Digital Super Automatic Espresso Machine with Lattecrema System - Instruction Manual

Model: ECAM23460S

Introduction

This instruction manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your De'Longhi ECAM23460S Digital Super Automatic Espresso Machine. Please read this manual thoroughly before using the appliance and keep it for future reference.

Safety Information

Always follow basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, and/or injury to persons. Ensure the appliance is connected to a grounded power outlet. Do not immerse the appliance in water. Keep out of reach of children. Refer to the full safety guidelines in the printed manual for comprehensive details.

Setup

1. Unpacking and Placement

Carefully remove all packaging materials. Place the machine on a stable, level surface away from water sources and heat. Ensure adequate ventilation around the appliance.

2. Filling the Water Tank

Remove the water tank from the right side of the machine. Fill it with fresh, cold water up to the MAX level indicated. Reinsert the tank firmly into its position.

3. Filling the Bean Hopper

Open the lid of the bean hopper located on top of the machine. Pour fresh coffee beans into the hopper. Close the lid securely.

4. Initial Rinse Cycle

Before first use, or if the machine has been unused for a long period, perform an initial rinse cycle as instructed on the display. This primes the internal circuits.



Figure 1: De'Longhi ECAM23460S Digital Super Automatic Espresso Machine with Lattecrema System. This image shows the overall design of the machine, including the control panel, coffee spout, and milk carafe.

Operating Instructions

1. Control Panel Overview

The machine features a digital display and intuitive buttons for selecting beverages and adjusting settings.



Figure 2: Close-up of the control panel. The display shows 'Cappuccino' and various buttons for power, program, coffee beans, and cappuccino.

2. Adjusting Coffee Strength and Grind

Use the coffee bean button on the control panel to select your desired coffee strength (indicated by the number of illuminated beans). The grind setting can be adjusted via a dial inside the bean hopper for finer or coarser grounds.

3. Making Espresso

Place a cup under the coffee spouts. Select 'Espresso' from the menu. The machine will grind the beans, tamp them, and extract the espresso directly into your cup.

4. Making Milk-Based Beverages (Lattecrema System)

Attach the Lattecrema System milk carafe, filled with milk, to the machine. Place a suitable cup under the milk spout. Select your desired milk-based beverage (e.g., Cappuccino, Latte Macchiato). The machine will froth the milk and dispense it, followed by the espresso.



Figure 3: The machine preparing a cappuccino with the milk carafe attached and a glass cup receiving the beverage.

5. Using the Hot Water Function

If you wish to dispense hot water for tea or Americanos, ensure the Lattecrema System is removed and the hot water nozzle is attached (if applicable). Select 'Hot Water' from the menu.

Maintenance

1. Emptying Coffee Grounds Container

The machine will indicate when the coffee grounds container needs to be emptied. Remove the drip tray and the

grounds container, discard the used grounds, and rinse both components. Reinsert them correctly.

2. Cleaning the Drip Tray

Regularly empty and clean the drip tray to prevent overflow and maintain hygiene. The drip tray is removable for easy cleaning.

3. Descaling Process

The machine will prompt you when descaling is required. Use De'Longhi EcoDecalk descaling solution. Follow the on-screen instructions for the automated descaling cycle. This process typically takes about 30 minutes.

Troubleshooting

For common issues, refer to the table below. If the problem persists, consult the full user manual or contact customer support.

Problem	Possible Cause	Solution
No coffee dispensed	Water tank empty, coffee beans empty, brew group clogged.	Fill water tank, fill bean hopper, clean brew group.
Weak coffee	Incorrect grind setting, insufficient coffee dose.	Adjust grind to finer setting, increase coffee strength.
Milk not frothing	Lattecrema System dirty, milk type unsuitable.	Clean Lattecrema System, use fresh cold milk (dairy or plant-based suitable for frothing).
Machine requires descaling	Accumulation of limescale.	Perform descaling cycle as prompted by the machine.

Specifications

Feature	Detail
Brand	De'Longhi
Model Name	ECAM23460S
Color	Silver
Product Dimensions	9"D x 5.2"W x 5.39"H
Special Feature	Automatic
Coffee Maker Type	Espresso Machine
Operation Mode	Fully Automatic
Voltage	100 Volts
Item Weight	25.9 pounds
UPC	044387234603, 044387231206

Warranty and Support

This product comes with a manufacturer's warranty. For detailed warranty information, product registration, or technical support, please refer to the warranty card included in your product packaging or visit the official De'Longhi website. You may also contact De'Longhi customer service directly for assistance.