De'Longhi ESAM5500B

De'Longhi ESAM5500B Perfecta Digital Super Automatic Espresso Machine Instruction Manual

Your guide to operating and maintaining your De'Longhi ESAM5500B Perfecta Espresso Machine.

Product Overview

The De'Longhi ESAM5500B Perfecta Digital Super Automatic Espresso Machine is designed to deliver authentic Italian coffee beverages with ease. Featuring a patented "Single Touch" hot milk system and integrated burr grinder, it simplifies the process of making espresso, cappuccino, and latte drinks from whole beans or ground coffee. The digital control panel allows for personalized settings to suit individual preferences.



Image: The De'Longhi ESAM5500B Perfecta Digital Super Automatic Espresso Machine, showcasing its sleek black and silver design with a cappuccino being prepared.

Setup and First Use

Unboxing and Placement

- Remove all packaging materials and accessories.
- Place the machine on a stable, level surface away from heat sources and water.
- Ensure adequate space around the machine for ventilation and access to components.

Filling the Water Tank

- Pull out the water tank from the side of the machine.
- Fill the tank with fresh, cold water up to the MAX level indicator.
- Reinsert the water tank firmly into its position.

Filling the Bean Hopper

- Open the bean hopper lid located on top of the machine.
- Pour fresh whole coffee beans into the hopper. Do not use ground coffee in the bean hopper.
- Close the bean hopper lid securely.

Powering On

- Plug the power cord into a suitable electrical outlet.
- Press the **ON**/**OFF** button to turn on the machine.
- The machine will perform a self-diagnosis and rinse cycle. Ensure a container is placed under the coffee spouts during this process.

Operating Instructions

Control Panel Overview

The digital control panel provides intuitive access to all machine functions. Key elements include:



Image: A close-up of the De'Longhi ESAM5500B control panel, showing the digital display, power button, program button, coffee strength selector, cup size selector, and cappuccino button.

- **ON/OFF Button:** Powers the machine on or off.
- **Digital Display:** Shows machine status, menu options, and error messages.
- **Coffee Strength Selector (Bean Icon):** Adjusts the amount of coffee ground per serving (from extra-mild to extra-strong).
- **Cup Size Selector (Cup Icon):** Adjusts the volume of water for your coffee (espresso, coffee, long coffee).
- **Cappuccino Button:** Initiates the preparation of cappuccino or latte with the milk container.
- **P (Program) Button:** Accesses programmable menu settings.
- **ESC / OK Buttons:** Navigate and confirm selections on the display.

Adjusting Coffee Strength and Quantity

- Use the **Coffee Strength Selector** to choose your desired intensity. The display will show the selected strength (e.g., 1 bean for extra-mild, 3 beans for extra-strong).
- Use the **Cup Size Selector** to choose the desired volume for your drink.
- The machine allows for programmable settings to customize start time, auto-off, clock, and temperature. Refer to the detailed manual for programming steps.

Preparing Espresso

- Place one or two cups under the coffee spouts.
- Select your desired coffee strength and cup size using the respective selectors.
- Press the **Espresso** button. The machine will grind the beans and brew the coffee.
- For pre-ground coffee, open the pre-ground coffee funnel, add one scoop of ground coffee, then select the pre-ground coffee option on the display before pressing the Espresso button.

Preparing Cappuccino and Latte

The patented "Single Touch" hot milk system makes preparing milk-based drinks effortless.



Image: A close-up of the De'Longhi ESAM5500B's milk frother and a glass cup with a layered cappuccino, illustrating the machine's milk preparation capabilities.

- Fill the milk container with fresh, cold milk.
- Slide the milk container onto the front of the machine until it clicks into place.
- Place a cup under the milk spout and coffee spouts.
- Press the **Cappuccino** button. The machine will automatically froth the milk and then brew the espresso into your cup.
- The milk container can be easily detached and stored in the refrigerator for later use.

Maintenance and Cleaning

Regular cleaning ensures optimal performance and longevity of your espresso machine.

Daily Cleaning

- **Drip Tray:** Empty and clean the removable drip tray daily to prevent overflow and maintain hygiene.
- **Brewing Unit:** The brewing system is compact and removable for easy cleaning. Rinse it under running water at least once a week.
- **Milk Container:** After each use, detach the milk container and rinse all components. It can be stored in the refrigerator. Perform a thorough cleaning of the milk container components regularly.
- **Coffee Spouts:** Wipe the coffee spouts with a damp cloth.

Descaling

- The machine will indicate when descaling is required via the digital display.
- Use only De'Longhi descaling solution. Follow the instructions provided with the descaler and in the machine's detailed manual for the descaling process.
- Regular descaling is crucial to prevent limescale buildup, which can affect machine performance and coffee taste.

Troubleshooting

If you encounter issues with your machine, refer to the following common problems and solutions:

- **Inadequate Pressure/Weak Coffee:** This can be caused by too coarse a grind, too little coffee, or insufficiently tamping the grounds before brewing. Adjust the grinder setting to a finer level or ensure adequate coffee quantity.
- **Espresso Volume Variation:** The amount of espresso extracted will vary depending on the grind size and amount. Reprogramming may be needed when the size and amount are adjusted.
- **Lukewarm Coffee/Milk:** Ensure the machine is fully preheated. For milk, ensure the milk container is properly attached and the milk is cold. You may need to adjust temperature settings in the programmable menu.
- **Grinder Malfunction:** If the grinder makes unusual noises or fails to grind, check for foreign objects in the bean hopper. If the issue persists, contact customer support.
- **Error Messages on Display:** Refer to the detailed instruction manual for specific error codes and their corresponding troubleshooting steps.

Specifications

Feature	Detail
Brand	De'Longhi
Model Name	ESAM5500B
Product Dimensions	11.18 x 17.3 x 14.9 inches
Item Weight	25.9 pounds
Power Source	Electric
Material	Plastic
Special Feature	Cup Warmer, Programmable
Coffee Maker Type	Espresso Machine
Operation Mode	Fully Automatic

Coffee Input Type	Whole Beans, Pre-Ground Coffee

Warranty and Support

For warranty information, product registration, or technical support, please refer to the documentation included with your De'Longhi ESAM5500B Perfecta Digital Super Automatic Espresso Machine or visit the official De'Longhi website. Contact information for customer service is typically available in the user manual or on the manufacturer's support pages.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question