## De'Longhi ECAM290.61.B

# De'Longhi Magnifica Evo Fully Automatic Coffee Machine

**Model: ECAM290.61.B**

## Introduction

This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your De'Longhi Magnifica Evo Fully Automatic Coffee Machine, model ECAM290.61.B. Please read all instructions carefully before using the appliance.

## Safety Information

Always follow basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, and/or injury to persons. Keep the appliance out of reach of children. Do not immerse the appliance in water or other liquids. Unplug the machine when not in use and before cleaning. Use only original De'Longhi spare parts and accessories.

## Setup

Before first use, ensure all packaging materials are removed. Place the machine on a stable, level surface away from heat sources and water. Fill the water tank with fresh, cold water and the bean hopper with whole coffee beans. Perform the initial rinse cycle as instructed by the machine's display.




Figure 1: De'Longhi Magnifica Evo Fully Automatic Coffee Machine ECAM290.61.B, ready for use.

## Operating Instructions

### Control Panel Overview

The intuitive control panel features touch buttons for various coffee selections and machine functions. Refer to the icons for Espresso, Coffee, My Latte, Cappuccino, and Hot Water options.




Figure 2: User interacting with the touch control panel of the Magnifica Evo.

### Making Coffee

1. Ensure the water tank is filled and the bean hopper contains fresh coffee beans.

2. Place a cup under the coffee spouts.
3. Select your desired coffee beverage (e.g., Espresso, Coffee) from the control panel.
4. The machine will automatically grind the beans, brew, and dispense the coffee.



Figure 3: Filling the bean hopper with fresh coffee beans.

### Using the LatteCrema System

The LatteCrema Hot Technology allows for creamy milk foam. Fill the milk carafe with cold milk and attach it to the machine. Place a cup under the milk spout and coffee spouts. Select a milk-based beverage like My Latte or Cappuccino. The machine will automatically froth and dispense milk, followed by coffee.



Figure 4: The machine preparing a milk-based coffee beverage.

## Maintenance

### Daily Cleaning

- **Drip Tray and Coffee Grounds Container:** Empty and rinse daily. The machine will prompt you when the grounds container is full.
- **Milk Carafe:** After each use, perform the automatic cleaning cycle for the milk carafe. Disassemble and rinse all components regularly.




Figure 5: Components of the LatteCrema system for thorough cleaning.

## Cleaning the Brew Unit

The brew unit should be removed and rinsed with tap water at least once a month. Ensure the machine is off and unplugged before removing the brew unit. Allow it to air dry completely before reinserting.



Figure 6: Removable components for regular cleaning, including the drip tray and grounds container.

## Descaling

The machine will indicate when descaling is required. Use only De'Longhi descaler solution. Follow the on-screen instructions precisely to complete the descaling cycle. Regular descaling is crucial for machine longevity and optimal coffee quality.



Figure 7: Rinsing removable parts under running water as part of maintenance.

## Troubleshooting

| Problem | Possible Cause | Solution |
|---|---|---|
| No coffee dispensed | Water tank empty; coffee spout blocked; brew unit dirty. | Fill water tank; clean coffee spout; clean brew unit. |
| Milk not frothing properly | Milk carafe dirty; milk type/temperature incorrect. | Clean milk carafe components thoroughly; use cold, fresh milk. |
| Machine requires descaling | Mineral buildup in internal circuits. | Perform descaling cycle as prompted by the machine. |

## Specifications

- **Brand:** De'Longhi
- **Model Number:** ECAM290.61.B
- **Colour:** Black
- **Product Dimensions:** 24D x 36W x 44H centimetres
- **Capacity:** 1400 Milliliters (Water Tank)
- **Power / Wattage:** 1450 watts
- **Voltage:** 230 Volts
- **Material:** Stainless Steel
- **Item Weight:** 12.7 kg

## Warranty and Support

This De'Longhi product comes with a**2-Year Warranty**. For warranty claims, technical support, or spare parts, please contact De'Longhi customer service or visit the official De'Longhi website. Please have your model number (ECAM290.61.B) and proof of purchase ready when contacting support.
*Spare part information not available or provided in the product data.*

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