

DAEWOO DES-491

Daewoo DES-491 4-in-1 Multi-System Espresso Machine User Manual

Model: DES-491

1. INTRODUCTION

Thank you for choosing the Daewoo DES-491 4-in-1 Multi-System Espresso Machine. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your new appliance. Please read these instructions thoroughly before first use and retain them for future reference.

2. SAFETY INSTRUCTIONS

- Read all instructions before operating the appliance.
- Do not immerse the appliance, power cord, or plug in water or other liquids.
- Ensure the voltage indicated on the appliance corresponds to your local mains voltage before connecting.
- Keep the appliance out of reach of children.
- Unplug from the outlet when not in use and before cleaning.
- Do not operate any appliance with a damaged cord or plug, or after the appliance malfunctions or has been damaged in any manner.
- Use only manufacturer-recommended accessories.
- Avoid contact with hot surfaces. Use handles or knobs.
- This appliance is for household use only.

3. PRODUCT OVERVIEW

The Daewoo DES-491 is a versatile espresso machine designed to accommodate various coffee systems. It features a compact design and intuitive controls.



Image 3.1: Overview of the Daewoo DES-491 Espresso Machine, illustrating its compatibility with Nespresso, Dolce Gusto, ESE pods, and ground coffee.

Components:

- Water Tank (0.6L capacity)
- Control Panel (Power button, Brew button)
- Coffee Outlet
- Drip Tray
- 4 Interchangeable Adapters (for Nespresso, Dolce Gusto, ESE pods, Ground Coffee)
- Power Cord



Image 3.2: The Daewoo DES-491 Espresso Machine displayed with its four distinct interchangeable adapters, highlighting its multi-system compatibility.

4. SETUP

4.1 Unpacking

1. Carefully remove all packaging materials from the machine.
2. Check that all components listed in the Product Overview section are present and undamaged.

4.2 Initial Cleaning

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

4.3 Filling the Water Tank

1. Remove the transparent water tank from the back of the machine.
2. Fill the tank with fresh, cold drinking water up to the MAX level indicator. Do not exceed the MAX line.
3. Place the water tank back onto the machine, ensuring it is securely seated.



Image 4.1: Top view of the espresso machine, clearly showing the transparent water tank at the rear.

4.4 Initial Rinse Cycle

Before brewing coffee for the first time, perform a rinse cycle to clean the internal components.

1. Ensure the water tank is filled.
2. Place an empty cup on the drip tray.
3. Insert any adapter without a capsule or ground coffee.
4. Plug the machine into a grounded power outlet. The power indicator LED will illuminate.
5. Press the brew button (usually indicated by a coffee cup icon). Water will dispense into the cup.
6. Allow the machine to complete one full cycle. Discard the water.

5. OPERATING INSTRUCTIONS

5.1 General Operation

1. Ensure the water tank is filled with fresh water.
2. Plug the machine into a power outlet. The power indicator LED will light up.
3. Wait for the machine to heat up. The brew indicator LED will stop flashing and remain solid when ready.

5.2 Using Interchangeable Adapters

The machine comes with four distinct adapters for various coffee types:

- **Nespresso Compatible Adapter:** For Nespresso-style capsules.
- **Dolce Gusto Compatible Adapter:** For Dolce Gusto-style capsules.
- **ESE Pod Adapter:** For 44mm Easy Serving Espresso (ESE) pods.
- **Ground Coffee Adapter:** For your preferred ground coffee.

To change adapters:

1. Lift the handle to open the brewing chamber.
2. Remove the currently installed adapter.

3. Insert the desired adapter into the brewing chamber, ensuring it clicks into place.
4. Lower the handle to secure the adapter.

5.3 Brewing Coffee

1. Select and insert the appropriate adapter.
2. Insert your coffee capsule, ESE pod, or fill the ground coffee adapter with desired coffee.
3. Place a cup on the drip tray.
4. Once the brew indicator LED is solid, press the brew button.
5. The machine will dispense coffee. You can choose between a small or large cup by pressing the button once for a small cup or holding it for a larger volume. The machine will automatically stop.
6. After brewing, lift the handle to eject the used capsule/pod/ground coffee.



Image 5.1: The Daewoo DES-491 Espresso Machine actively brewing coffee into a small white cup, demonstrating its operation.

5.4 LED Indicators

- **Power LED:** Illuminates when the machine is plugged in.
- **Brew LED (Flashing):** Indicates the machine is heating up.
- **Brew LED (Solid):** Indicates the machine is ready to brew.

6. MAINTENANCE

6.1 Daily Cleaning

1. Unplug the machine and allow it to cool down.
2. Empty and clean the drip tray and used capsule/pod container (if applicable) with warm, soapy water.
3. Remove and clean the water tank.
4. Wipe the coffee outlet and exterior of the machine with a damp cloth.

6.2 Descaling

Regular descaling is crucial to maintain machine performance and extend its lifespan. The frequency depends on water hardness and usage.

1. Use a commercial descaling solution suitable for coffee machines, following the manufacturer's instructions.
2. Fill the water tank with the descaling solution mixed with water as per instructions.
3. Place a large container under the coffee outlet.
4. Run several brew cycles until the water tank is empty.
5. Rinse the water tank thoroughly and fill with fresh water.
6. Run several more cycles with fresh water to flush out any remaining descaling solution.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Machine does not turn on	Not plugged in; Power outage	Check power connection; Check circuit breaker
No coffee dispenses	Water tank empty; Machine not heated; Adapter not correctly inserted; Clogged nozzle	Fill water tank; Wait for brew LED to be solid; Reinsert adapter; Perform descaling/cleaning
Coffee is cold	Machine not preheated; Cold cup	Wait for brew LED to be solid; Preheat cup with hot water
Water leaks	Water tank not properly seated; Drip tray full	Ensure water tank is secure; Empty drip tray

8. SPECIFICATIONS

Brand: DAEWOO
Model Number: DES-491
Power: 1450 Watts
Voltage: 127 Volts
Pump Pressure: 19 Bar
Water Tank Capacity: 0.6 Liters
Product Dimensions: 26 cm (Depth) x 10.5 cm (Width) x 25 cm (Height)

Product Weight: 3.4 Kilograms

Material: Plastic

Special Features: Automatic shut-off



Compatible con diferentes sistemas:

a) Nespresso®, b) Dolce Gusto®, c) Café molido, d) Pods de Café de 44mm de ESE



Potencia de 19 Bares de presión en la bomba



Depósito de agua desmontable de 0.6L



4 adaptadores intercambiables para pasar de un sistema a otro



Selección de taza pequeña/grande

Image 8.1: Side view of the Daewoo DES-491 Espresso Machine with its dimensions (height, width, depth) clearly indicated.

9. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation included with your purchase or visit the official Daewoo website. This product is eligible for a 30-day return period without cost through Amazon.

For additional assistance, you may contact Daewoo customer service or visit the [Daewoo Brand Store on Amazon](#).

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