

Krups KP160T

Krups Nescafe Dolce Gusto KP160T Coffee Machine User Manual

Model: KP160T

1. INTRODUCTION

This manual provides essential instructions for the safe and efficient operation, maintenance, and troubleshooting of your Krups Nescafe Dolce Gusto KP160T coffee machine. Please read this manual thoroughly before first use and keep it for future reference.

2. SAFETY INSTRUCTIONS

Always observe basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, and injury to persons. This appliance is intended for household use only.

- Do not immerse the appliance, power cord, or plug in water or any other liquid.
- Ensure the voltage indicated on the appliance corresponds to your mains voltage.
- Do not operate any appliance with a damaged cord or plug, or after the appliance malfunctions or has been damaged in any manner.
- Keep the appliance out of reach of children.
- Always unplug the appliance from the power outlet before cleaning and when not in use.
- Avoid contact with hot surfaces. Use handles or knobs.
- Do not use accessories not recommended by the manufacturer.

3. PRODUCT OVERVIEW

Familiarize yourself with the components of your Krups Nescafe Dolce Gusto KP160T coffee machine.



Figure 3.1: Front view of the Krups Nescafe Dolce Gusto KP160T coffee machine.



Figure 3.2: Side view illustrating the removable water tank.

Key Components:

- **Water Tank:** Removable, 0.8 L capacity.
- **Capsule Holder:** For inserting Nescafé Dolce Gusto capsules.
- **Drip Tray:** Adjustable for various cup sizes, collects excess liquid.
- **Control Panel:** Features power button and indicator lights.
- **Dosing Wheel/Lever:** For selecting water volume and initiating brewing.

4. SETUP

Follow these steps for initial setup before first use.

1. **Unpacking:** Remove all packaging materials and ensure all parts are present. Place the machine on a stable, flat, heat-resistant surface.
2. **Initial Cleaning:** Wash the water tank, drip tray, and capsule holder with warm soapy water, then rinse thoroughly.
3. **Fill Water Tank:** Fill the removable water tank with fresh, potable water up to the MAX level. Place it back securely on the machine.
4. **First Use (Priming):**
 - Plug the machine into a grounded power outlet. The power button will flash red.
 - Press the power button; it will turn solid green when ready.
 - Without a capsule, place a container under the dispenser.
 - Move the dosing lever to the hot (red) position and let water run through until the tank is empty. Repeat with the cold (blue) position. This primes the pump and cleans the system.
 - Refill the water tank. The machine is now ready for use.

5. OPERATING INSTRUCTIONS

Brewing your favorite beverages is simple with the automatic fill quantity control.



Figure 5.1: Correct insertion of a beverage capsule.



Figure 5.2: The dosing wheel for selecting water volume.

1. **Power On:** Ensure the machine is plugged in and the power button is solid green.
2. **Insert Capsule:** Open the capsule holder, insert a Nescafé Dolce Gusto capsule, and close the holder securely.
3. **Adjust Drip Tray:** Position the drip tray to the appropriate height for your cup.
4. **Select Water Volume:** Use the dosing wheel to select the desired water volume, typically indicated on the capsule packaging.
5. **Brew Beverage:** Move the lever to the hot (red) or cold (blue) position. The machine will automatically stop when the selected volume is dispensed.
6. **Remove Capsule:** Once brewing is complete, return the lever to the central position. Carefully remove and dispose of the used capsule.
7. **Enjoy:** Your beverage is ready to enjoy.

6. MAINTENANCE

Regular cleaning and maintenance ensure optimal performance and longevity of your coffee machine.

6.1 Daily Cleaning

- Empty and rinse the drip tray after each use.
- Wipe the capsule holder and machine exterior with a damp cloth.
- Rinse the water tank daily with fresh water.

6.2 Descaling

Descaling is crucial to remove mineral buildup and maintain machine efficiency. The frequency depends on water hardness and usage, typically every 2-3 months.

1. Use a descaling solution specifically designed for coffee machines. Follow the instructions on the descaling product.
2. Empty the water tank and fill it with the descaling solution mixed with water as per product instructions.
3. Place a large container under the dispenser.
4. Run the descaling solution through the machine using both hot and cold settings until the tank is empty.
5. Rinse the water tank thoroughly and fill it with fresh water.
6. Run fresh water through the machine multiple times to rinse out any remaining descaling solution.

7. TROUBLESHOOTING

Refer to this section for common issues and their solutions.

Problem	Possible Cause	Solution
Machine does not turn on	No power supply	Check if the power cord is securely plugged in and the outlet is functional.
No water flow	Water tank empty or machine not primed	Fill the water tank. Perform the priming procedure (Section 4.1).
Coffee is cold or lukewarm	Machine needs descaling	Descalc the machine (Section 6.2).
Water leaks from machine	Water tank not properly seated or damaged	Ensure the water tank is correctly positioned. Check for cracks in the tank.

8. SPECIFICATIONS

Technical details of the Krups Nescafe Dolce Gusto KP160T coffee machine.

Feature	Detail
Brand	KRUPS
Model Number	KP160T
Color	Titanium
Product Dimensions	22 x 15.9 x 28.7 cm

Feature	Detail
Weight	2.7 kg
Water Tank Capacity	0.8 Liters
Voltage	230 Volt
Power/Wattage	1500 watts
Material	Plastic
Automatic Shut-off	No
Compatible Models	Dolce Gusto capsules
Special Features	Indicator light, 15 bar pump pressure
Manufacturer	Groupe SEB

9. WARRANTY AND SUPPORT

For warranty information and customer support, please contact Groupe SEB, the manufacturer of Krups products. Ensure you have your model number (KP160T) and proof of purchase available when contacting support. Krups is committed to product durability, offering a 15-year reparability commitment for many of its products, including this model. This ensures that spare parts and repair services are available for an extended period.



Figure 9.1: Krups 15-year reparability commitment.