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## NESCAFÉ DOLCE GUSTO KP2401

# NESCAFÉ DOLCE GUSTO Krups GENIO S KP2401 Automatic Capsule Coffee Machine User Manual

Model: KP2401

## 1. INTRODUCTION

Thank you for choosing the NESCAFÉ DOLCE GUSTO Krups GENIO S KP2401 Automatic Capsule Coffee Machine. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your new appliance. Please read these instructions carefully before first use and keep them for future reference.

The GENIO S KP2401 is designed to deliver a variety of high-quality coffee and other beverages using NESCAFÉ DOLCE GUSTO capsules. Its compact design and automatic features ensure a convenient and enjoyable beverage preparation experience.

## 2. SAFETY INSTRUCTIONS

### General Safety:

- Read all instructions before using the appliance.
- Do not immerse the appliance, power cord, or plug in water or other liquids.
- This appliance is for household use only. Do not use outdoors.
- Keep the appliance out of reach of children.
- Always unplug the appliance from the power outlet before cleaning, maintenance, or if it is not in use for an extended period.
- Do not operate any appliance with a damaged cord or plug, or after the appliance malfunctions or has been damaged in any manner.

### Hot Surfaces and Liquids:

- The heating element and surfaces may remain hot after use. Exercise caution to avoid burns.
- Hot water and steam are dispensed during operation. Keep hands clear of the dispensing area.
- Never open the capsule holder during operation.

## 3. PRODUCT OVERVIEW

Familiarize yourself with the components of your NESCAFÉ DOLCE GUSTO Krups GENIO S KP2401 coffee machine.



**Figure 1:** The NESCAFÉ DOLCE GUSTO Krups GENIO S KP2401 coffee machine, showcasing its compact design and a prepared latte.

## Key Components:

- **Water Tank:** Removable, located at the back of the machine, capacity 0.8 liters.
- **Control Panel:** Intuitive interface with LED indicators for beverage volume, temperature, and power.
- **Capsule Holder:** For inserting NESCAFÉ DOLCE GUSTO capsules.
- **Drip Tray:** Adjustable height to accommodate various cup sizes, collects excess liquid.
- **Dispensing Head:** Where the beverage is dispensed.
- **Power Button:** To turn the machine on and off.

## 4. SETUP

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Follow these steps for the initial setup of your coffee machine.

### 4.1 Unpacking

1. Remove the machine and all accessories from the packaging.
2. Remove any protective films or stickers from the appliance.
3. Place the machine on a stable, flat, and heat-resistant surface, away from water sources.

### 4.2 First Use and Rinsing

Before preparing your first beverage, the machine needs to be rinsed.

1. Fill the water tank with fresh drinking water up to the MAX level.
2. Place an empty cup (at least 200ml) on the drip tray.
3. Ensure no capsule is inserted in the capsule holder.
4. Plug the machine into a power outlet. The power button will flash red, then turn solid green when ready.
5. Press the hot water button (usually indicated by a red droplet or temperature icon) to start the rinsing cycle. Let the machine dispense water until the tank is empty.
6. Repeat the process with cold water if your machine has a cold water function.
7. Discard the water from the cup and the water tank. Your machine is now ready for use.



**Figure 2:** The coffee machine positioned on a kitchen counter, ready for use.

## 5. OPERATING INSTRUCTIONS

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Learn how to prepare your favorite beverages with your GENIO S KP2401.

### 5.1 Preparing a Beverage

1. Ensure the water tank is filled with fresh water.
2. Turn on the machine by pressing the power button. Wait for the light to turn solid green.
3. Lift the locking handle and pull out the capsule holder.
4. Insert a NESCAFÉ DOLCE GUSTO capsule into the holder. Ensure it is seated correctly.



**Figure 3:** Correctly inserting a capsule into the machine's capsule holder.

5. Push the capsule holder back into the machine and lower the locking handle firmly.
6. Place your cup on the drip tray. Adjust the drip tray height if necessary.
7. **Adjust Beverage Volume:** The recommended volume is indicated on each capsule. Use the volume selector on the control panel to match this recommendation.
8. **Select Temperature (if applicable):** Some models allow temperature adjustment. Use the temperature button on the control panel to select your preferred temperature (e.g., warm, hot, extra hot).



**Figure 4:** Adjusting the temperature setting on the control panel.

9. Press the hot (red) or cold (blue) water button to start dispensing. The machine will automatically stop when the selected volume is reached.
10. Once dispensing is complete, wait a few seconds, then lift the locking handle to eject the used capsule into the waste bin.

## 5.2 Special Functions

- **Espresso Boost:** For a more intense and creamy espresso, activate the Espresso Boost function (refer to your machine's specific button or sequence). This pre-wets the coffee before brewing.
- **XL Cup Function:** Allows for larger beverage sizes. Select the XL option on the volume selector for extended dispensing.
- **Hot & Cold Beverages:** The GENIO S KP2401 can prepare both hot and cold drinks, depending on the capsule type. Use the corresponding hot (red) or cold (blue) button.



Figure 5: The machine demonstrating its versatility with various beverage types.

## 6. MAINTENANCE AND CLEANING

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

### 6.1 Daily Cleaning

1. **Drip Tray:** Empty and rinse the drip tray and grid after each use or when full.
2. **Capsule Holder:** Remove and rinse the capsule holder under running water. Ensure no coffee residue remains.
3. **Water Tank:** Empty any remaining water and rinse the water tank daily. Refill with fresh water before next use.
4. **Exterior:** Wipe the exterior of the machine with a soft, damp cloth. Do not use abrasive cleaners.

### 6.2 Descaling

Descaling is crucial to remove mineral deposits and maintain machine efficiency. The frequency depends on water hardness and usage. Refer to the NESCAFÉ DOLCE GUSTO descaling kit instructions for detailed steps.

- Use only NESCAFÉ DOLCE GUSTO approved descaling solutions.
- Follow the instructions provided with the descaling kit carefully.

- Typically, the process involves mixing the descaling solution with water, running it through the machine, and then rinsing thoroughly with fresh water.

## 7. TROUBLESHOOTING

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If you encounter issues with your machine, consult the table below for common problems and solutions.

Problem	Possible Cause	Solution
Machine does not turn on	No power supply	Check if the power cord is securely plugged into the machine and the wall outlet. Test the outlet with another appliance.
No water flow / Coffee not dispensing	Empty water tank; Air bubble in pump; Machine needs descaling	Fill the water tank. Run a rinsing cycle without a capsule. Descale the machine if necessary.
Water leaking from machine	Water tank not correctly seated; Drip tray full; Damaged capsule	Ensure the water tank is properly inserted. Empty the drip tray. Check the capsule for damage before inserting.
Beverage is not hot enough	Temperature setting too low; Machine needs descaling	Adjust the temperature setting to a higher level. Descale the machine.

If the problem persists after attempting these solutions, please contact customer support.

## 8. SPECIFICATIONS

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Technical details of the NESCAFÉ DOLCE GUSTO Krups GENIO S KP2401.



Figure 6: Dimensions of the GENIO S KP2401 coffee machine.

- **Brand:** NESCAFÉ DOLCE GUSTO
- **Model:** KP2401
- **Color:** Nero, Bianco (Black, White)
- **Dimensions (L x W x H):** 28.6 x 11.2 x 27.3 cm
- **Weight:** 2.1 kg
- **Water Tank Capacity:** 0.8 Liters
- **Pump Pressure:** 15 bar

- **Power:** 1500W
- **Automatic Shut-off:** Yes (after 1 minute of inactivity)
- **Special Features:** Automatic dispensing, adjustable temperature, Espresso Boost, hot and cold beverage preparation.

## 9. WARRANTY AND SUPPORT

Your NESCAFÉ DOLCE GUSTO Krups GENIO S KP2401 coffee machine comes with a manufacturer's warranty. Please refer to the warranty card included in your product packaging for specific terms and conditions, including the warranty period and coverage details.

For technical assistance, spare parts, or further inquiries, please contact the official NESCAFÉ DOLCE GUSTO or Krups customer support in your region. Contact information can typically be found on the manufacturer's website or in the product documentation.

### Related Documents - KP2401

	<p><a href="#"><b>Nescafé Dolce Gusto Genio S Quick Start Guide</b></a></p> <p>A quick start guide for the Nescafé Dolce Gusto Genio S coffee machine, covering setup, cleaning, and beverage preparation for various drinks like Espresso, Cappuccino, and Cold Brew.</p>
	<p><a href="#"><b>NESCAFÉ Dolce Gusto Genio S Plus: User Guide and Operation Instructions</b></a></p> <p>A comprehensive guide for the NESCAFÉ Dolce Gusto Genio S Plus coffee machine by Krups, covering setup, drink preparation, cleaning, maintenance, and troubleshooting. Learn how to make various coffee drinks and ensure optimal performance.</p>
	<p><a href="#"><b>NESCAFÉ Dolce Gusto Genio S Plus User Manual   KRUPS Coffee Machine Guide</b></a></p> <p>Explore the NESCAFÉ Dolce Gusto Genio S Plus user manual by KRUPS. Learn to prepare perfect coffees, understand features like Espresso Boost and temperature control, and find troubleshooting tips for your capsule coffee machine.</p>
	<p><a href="#"><b>NESCAFÉ Dolce Gusto Genio S Plus User Manual</b></a></p> <p>Comprehensive user manual for the NESCAFÉ Dolce Gusto Genio S Plus coffee machine, covering setup, operation, cleaning, maintenance, and troubleshooting.</p>
	<p><a href="#"><b>Nescafé Dolce Gusto Genio S User Manual</b></a></p> <p>Comprehensive user manual for the Nescafé Dolce Gusto Genio S coffee machine, covering safety precautions, machine overview, key features, preparation instructions, cleaning, descaling, and troubleshooting.</p>



## [Nescafé Dolce Gusto Genio S Plus: Quick Start Guide and Operation](#)

Comprehensive guide to setting up, operating, cleaning, and maintaining your Nescafé Dolce Gusto Genio S Plus coffee machine by Krups, covering drink preparation and troubleshooting.