

Princess 01.249417.01.001

Princess Espresso & Capsule Machine 01.249417.01.001 User Manual

Model: 01.249417.01.001

IMPORTANT SAFETY INSTRUCTIONS

Please read all instructions carefully before using the appliance and retain them for future reference. Incorrect operation may cause damage to the appliance or injury to the user.

- Ensure the voltage indicated on the appliance corresponds to your local mains voltage before connecting.
- Do not immerse the appliance, power cord, or plug in water or any other liquid.
- Always unplug the appliance from the power outlet before cleaning, maintenance, or if it is not in use.
- Keep the appliance out of reach of children.
- Do not operate the appliance with a damaged cord or plug, or after the appliance malfunctions or has been damaged in any manner.
- Use only accessories recommended by the manufacturer.
- Avoid contact with hot surfaces, especially the steam wand and cup warming tray.
- Place the appliance on a stable, heat-resistant surface, away from edges.
- Never fill the water tank with hot water or other liquids like milk. Use only cold, fresh water.
- Exercise caution when removing the portafilter after brewing, as residual pressure and hot water may be present.

PRODUCT OVERVIEW

The Princess Espresso & Capsule Machine is designed to deliver a rich and aromatic coffee experience, offering versatility for both ground coffee and capsules. It features a powerful 20-bar pump, 1100W heating element, an integrated steam wand for milk frothing, and a convenient cup warming tray.



A black and gold Princess Espresso & Capsule Machine, featuring a portafilter, steam wand, control buttons, temperature gauge, and a cup warming tray on top. This image illustrates the main components and overall design of the appliance.

COMPONENTS

- Main Unit with Control Panel and Temperature Gauge
- Water Reservoir (1.2 L, removable)
- Portafilter (Aluminum)

- Single Shot Filter Basket
- Double Shot Filter Basket
- Capsule Filter Basket
- Steam Wand with Nozzle
- Drip Tray and Removable Grid
- Measuring Scoop with Tamper
- Cup Warming Tray

SETUP

1. **Unpacking:** Carefully remove all packaging materials and ensure all components are present.
2. **Placement:** Place the machine on a dry, stable, and level surface, away from heat sources and water. Ensure adequate ventilation.
3. **Initial Cleaning:** Before first use, wash the water reservoir, portafilter, filter baskets, and drip tray with warm soapy water. Rinse thoroughly and dry.
4. **Fill Water Reservoir:** Remove the water reservoir from the back of the machine and fill it with fresh, cold water up to the MAX line. Replace the reservoir securely.
5. **First Use Cycle (Priming):**
 - Plug the machine into a grounded power outlet.
 - Press the ON/OFF button. The indicator lights will flash as the machine heats up.
 - Once the lights stop flashing and remain steady, the machine is ready.
 - Place a cup under the portafilter outlet.
 - Press the single cup button to run water through the system without coffee. Repeat this process 2-3 times.
 - Turn the steam knob to release steam for 10-15 seconds to prime the steam wand. Turn it off.

This process cleans the internal components and prepares the machine for use.

OPERATING INSTRUCTIONS

Making Espresso with Ground Coffee

1. Ensure the water reservoir is filled with fresh, cold water.
2. Insert the desired filter basket (single or double shot) into the portafilter.
3. Add finely ground espresso coffee to the filter basket. Use the measuring scoop to add the correct amount (approx. 7g for single, 14g for double).
4. Use the tamper to gently press the coffee grounds evenly. Do not over-tamp.
5. Attach the portafilter to the brewing head by aligning it and twisting firmly to the right until secure.
6. Place one or two pre-warmed cups on the drip tray under the portafilter spouts.
7. Press the single cup or double cup button. The machine will begin brewing.
8. Press the button again to stop the brewing process once the desired volume is reached.

9. Carefully remove the portafilter after brewing. Dispose of the used coffee grounds.

Using Coffee Capsules

1. Ensure the water reservoir is filled.
2. Insert the capsule filter basket into the portafilter.
3. Place a coffee capsule into the capsule filter basket.
4. Attach the portafilter to the brewing head and secure it.
5. Place a pre-warmed cup under the portafilter spout.
6. Press the single cup button to start brewing.
7. Press the button again to stop brewing when the desired volume is reached.
8. Carefully remove the portafilter and dispose of the used capsule.

Using the Steam Wand for Milk Frothing

1. Fill a stainless steel frothing pitcher with cold milk (dairy or non-dairy) to just below the spout.
2. Press the steam button on the control panel. The indicator light will flash as the machine heats up for steaming.
3. Once the light stops flashing and remains steady, the machine is ready for steaming.
4. Position the steam wand just below the surface of the milk in the pitcher.
5. Slowly turn the steam knob to release steam. Move the pitcher up and down to create froth.
6. Once the milk has reached the desired temperature and froth consistency, turn the steam knob off.
7. Immediately wipe the steam wand with a damp cloth to prevent milk residue from drying.

MAINTENANCE AND CLEANING

Daily Cleaning

- **Portafilter and Filter Baskets:** After each use, remove the portafilter, discard coffee grounds/capsule, and rinse thoroughly under hot water.
- **Drip Tray:** Empty and clean the drip tray and grid daily. These parts are dishwasher-safe.
- **Water Reservoir:** Empty any remaining water and rinse the reservoir daily. Refill with fresh water for the next use.
- **Steam Wand:** Immediately after frothing milk, wipe the steam wand with a damp cloth. Run a short burst of steam to clear any internal milk residue.
- **Exterior:** Wipe the exterior of the machine with a soft, damp cloth. Do not use abrasive cleaners or solvents.

Descaling

Regular descaling is essential to maintain optimal performance and extend the lifespan of your machine. The frequency depends on water hardness and usage, typically every 2-3 months.

1. Prepare a descaling solution according to the descaler manufacturer's instructions. Use a descaler specifically designed for coffee machines.
2. Fill the water reservoir with the descaling solution.

3. Place a large container under the portafilter and steam wand.
4. Turn on the machine and allow it to heat up.
5. Run approximately half of the descaling solution through the portafilter by pressing the double cup button.
6. Turn the steam knob to release the remaining descaling solution through the steam wand.
7. Turn off the machine and let it sit for 15-20 minutes to allow the solution to work.
8. Empty the container and rinse the water reservoir thoroughly.
9. Fill the reservoir with fresh, cold water.
10. Run several full reservoirs of fresh water through both the portafilter and steam wand to rinse out any descaling solution residue.

TROUBLESHOOTING

Problem	Possible Cause / Solution
No coffee dispenses.	<ul style="list-style-type: none"> Water reservoir is empty. <i>Fill with water.</i> Coffee grounds are too fine or tamped too hard. <i>Use coarser grind or lighter tamp.</i> Machine is clogged. <i>Perform descaling.</i>
Coffee is too weak.	<ul style="list-style-type: none"> Coffee grounds are too coarse. <i>Use finer grind.</i> Not enough coffee used. <i>Increase coffee amount.</i> Brewing time too short. <i>Allow more water to pass through.</i>
Coffee is too strong/bitter.	<ul style="list-style-type: none"> Coffee grounds are too fine or too much coffee. <i>Adjust grind or amount.</i> Brewing time too long. <i>Stop brewing earlier.</i>
Steam wand not producing steam.	<ul style="list-style-type: none"> Steam function not activated or not heated. <i>Press steam button and wait for indicator light.</i> Steam wand is clogged. <i>Clean the steam wand nozzle.</i>
Water leaking from machine.	<ul style="list-style-type: none"> Water reservoir not seated correctly. <i>Ensure reservoir is firmly in place.</i> Drip tray is full. <i>Empty the drip tray.</i> Seal around portafilter is worn. <i>Contact customer support for replacement.</i>


SPECIFICATIONS






Feature	Specification
Brand	Princess
Model Number	01.249417.01.001
Color	Black
Product Dimensions (L x W x H)	30.7 x 16 x 30.8 cm
Capacity	1.2 Liters (Water Reservoir)
Power	1100 Watts
Pressure	20 Bars
Material	Steel
Item Weight	2.7 Kilograms
Special Features	Cup warmer, Milk frother
Compatible Coffee Types	Ground Coffee, Coffee Capsules
Components Included	Aluminum filter holder, capsule filter, steam nozzle

WARRANTY AND SUPPORT

This product is covered by a manufacturer's warranty. Please refer to the warranty card included with your purchase for specific terms and conditions, including the warranty period and coverage details. For technical support, spare parts, or service inquiries, please contact your retailer or the Princess customer service department. Contact information can typically be found on the manufacturer's website or in the product packaging.

Related Documents - 01.249417.01.001

	<p>Princess Multi Capsule Coffee Machine 249450 - Instruction Manual</p> <p>Comprehensive instruction manual for the Princess 249450 Multi Capsule Coffee Machine. Learn about safety precautions, parts description, first-time use, operating instructions for various capsule types and ground coffee, coffee volume settings, troubleshooting, and environmental disposal.</p>
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	<p><u>Princess Capsule and Latte Pro Coffee Maker User Manual</u></p> <p>Comprehensive user manual for the Princess Capsule and Latte Pro coffee maker (Model 01.249455.01.001), covering safety precautions, operation, cleaning, maintenance, and troubleshooting.</p>
	<p><u>Princess Espresso Machine 01.249415.01.001 User Manual</u></p> <p>This manual provides instructions for the safe use, cleaning, and maintenance of the Princess Espresso Machine model 01.249415.01.001. Learn how to make espresso, froth milk, and care for your machine.</p>
	<p><u>Princess Multi Capsule Coffee Machine 4-in-1: User Manual & Operating Instructions</u></p> <p>Discover how to brew your perfect cup with the Princess Multi Capsule Coffee Machine Steel 4-in-1. This comprehensive instruction manual guides you through setup, operation for Nespresso, Dolce Gusto, E.S.E. pods, and ground coffee, plus maintenance and troubleshooting tips.</p>
	<p><u>Princess 01.249451.01.001 Multi Capsule Coffee Machine User Manual</u></p> <p>Comprehensive user manual for the Princess 01.249451.01.001 Multi Capsule Coffee Machine, covering safety instructions, parts description, setup, operation for various capsule types, troubleshooting, and environmental disposal information.</p>
	<p><u>Princess 01.249413.01.001 Espresso and Capsule Machine User Manual</u></p> <p>Comprehensive user manual for the Princess 01.249413.01.001 Espresso and Capsule Machine, covering safety instructions, parts description, operation, cleaning, maintenance, and environmental information.</p>