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Nespresso BNV220BKM1BUC1

Nespresso Vertuo Coffee and Espresso Machine by Breville - Instruction Manual

Model: BNV220BKM1BUC1

INTRODUCTION

The Nespresso Vertuo Coffee and Espresso Machine by Breville offers a versatile brewing experience, delivering freshly brewed coffee with crema and authentic espresso. This machine conveniently prepares five cup sizes: Alto Coffee (14oz), Coffee (8oz), Gran Lungo (5 oz), Double Espresso (2.7 oz), and Espresso (1.35 oz). It utilizes Centrifusion™ technology, a patented extraction method developed by Nespresso, which spins the capsule at up to 7,000 rotations per minute to blend ground coffee with water, producing a perfect crema. The machine features intelligent extraction with barcode reading for capsule-specific brewing parameters, eliminating the need for manual adjustments. This manual provides essential information for setting up, operating, and maintaining your Nespresso Vertuo machine.



Image: The Nespresso Vertuo Coffee and Espresso Machine in Matte Black, showcasing its sleek design. A glass of freshly brewed coffee sits on the drip tray, flanked by two Nespresso VertuoLine capsules.

SETUP

1. **Unpacking:** Carefully remove all components from the packaging. Ensure all parts, including the machine, water tank, drip tray, and capsule container, are present.
2. **Placement:** Place the machine on a flat, stable surface away from water sources and heat. Ensure adequate space around the machine for ventilation and access to the water tank and capsule container.
3. **Water Tank Preparation:** Remove the water tank from the machine. Wash it thoroughly with clean water. Fill the water tank with fresh drinking water up to the maximum level indicator. Reattach the water tank securely to the machine.
4. **Power Connection:** Plug the power cord into a grounded electrical outlet.
5. **First Use / Rinsing:** Before first use or after a long period of inactivity, rinse the machine.
 - Ensure the water tank is filled.
 - Place a container (at least 14 oz capacity) under the coffee outlet.
 - Close the machine head by pushing the lever to the left until it locks.
 - Press the brew button once. The machine will start the rinsing cycle, dispensing hot water.
 - The machine will stop automatically when the rinsing cycle is complete.

RETRO-MODERN DESIGN

REMOVABLE 40 OZ WATER TANK



Image: The Nespresso Vertuo machine with its dimensions (8.3" W x 11.9" D x 11.9" H) highlighted, illustrating its compact design suitable for various counter spaces.

OPERATING INSTRUCTIONS

- Power On:** Ensure the machine is plugged in and the water tank is filled. Press the brew button to turn on the machine. The light will blink while heating up (approx. 15-20 seconds) and become steady when ready.

2. **Insert Capsule:** Push the lever to the right to unlock and open the machine head. Insert a Nespresso VertuoLine capsule with the dome side down.
3. **Close and Lock:** Close the machine head and push the lever to the left until it locks.
4. **Place Cup:** Place an appropriate cup under the coffee outlet. The cup support is adjustable to accommodate different cup sizes. For smaller cups, the drip tray can be raised.
5. **Brew Coffee:** Press the brew button once. The machine will automatically read the barcode on the capsule and adjust brewing parameters (temperature, flow rate, cup size) accordingly.
6. **Enjoy:** The machine will stop automatically when brewing is complete. The capsule will be ejected into the used capsule container.

ULTIMATE SIMPLICITY

- One touch brewing system
- Removable water tank
- Automatic capsule ejection and storage



Image: A top-down view emphasizing the "Ultimate Simplicity" of the Nespresso Vertuo machine, pointing out its one-touch brewing system, removable water tank, and automatic capsule ejection and storage features.

MAINTENANCE

- **Daily Cleaning:**
 - Empty and rinse the drip tray and used capsule container daily.
 - Wipe the machine exterior with a soft, damp cloth.
- **Water Tank Cleaning:** Wash the water tank with mild detergent and rinse thoroughly at least once a week.
- **Descaling:** Descale your machine every 3 months or after 300 capsules, whichever comes first, to ensure optimal performance and coffee quality. Refer to the full Nespresso descaling instructions for your specific model.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No coffee flow	Water tank empty; machine not heated; machine head not locked.	Fill water tank; wait for steady light; ensure lever is locked to the left.
Coffee is cold	Machine not preheated; cold cup.	Allow machine to fully heat; pre-heat cup with hot water.
Leaking from machine	Water tank not correctly positioned; capsule not inserted correctly.	Ensure water tank is seated properly; re-insert capsule.
Machine not turning on	No power supply.	Check power cord connection and wall outlet.

SPECIFICATIONS

- **Brand:** Nespresso
- **Model Number:** BNV220BKM1BUC1
- **Color:** Matte Black
- **Coffee Maker Type:** Espresso Machine
- **Special Feature:** Centrifusion Technology
- **Operation Mode:** Fully Automatic
- **Material:** Aluminum
- **Included Components:** Nespresso capsules
- **Cup Sizes:** Espresso (1.35 oz), Double Espresso (2.7 oz), Gran Lungo (5 oz), Coffee (7.7 oz), Alto (14 oz)

WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the official Nespresso website or contact Nespresso customer service directly. This product is subject to a 30-day return policy through Amazon.

For additional resources and product registration, visit the [Nespresso Store on Amazon](#).