

KRUPS FND1

KRUPS FND112 Allegro Espresso Maker FND1 - User Manual

Comprehensive guide for setup, operation, and maintenance.

INTRODUCTION

Welcome to the user manual for your new KRUPS FND112 Allegro Espresso Maker. This manual provides detailed instructions for the safe and efficient operation, maintenance, and troubleshooting of your appliance. Please read all instructions carefully before first use and retain this manual for future reference.

IMPORTANT SAFETY INSTRUCTIONS

- Always ensure the appliance is unplugged from the power outlet before cleaning or when not in use.
- Do not immerse the appliance, power cord, or plug in water or any other liquid.
- This appliance is intended for household use only. Do not use outdoors.
- Keep the appliance and its cord out of reach of children.
- 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 cold, fresh water in the water tank.
- Avoid contact with hot surfaces. Use handles or knobs.

PRODUCT OVERVIEW AND COMPONENTS

Familiarize yourself with the various parts of your KRUPS FND112 Allegro Espresso Maker.



Figure 1: KRUPS FND112 Allegro Espresso Maker. This image displays the compact design of the espresso machine, featuring a black body with a beige top panel. Key components visible include the main control knob on the left side, a red indicator light, the water reservoir cap on top, and the steam wand with a black handle extending from the right side. The drip tray is located at the base.

Key Components:

- **Water Reservoir:** Located at the top, for filling with fresh water.
- **Control Knob:** Used to select functions (espresso, steam, off).
- **Indicator Light:** Illuminates to show power status or readiness.
- **Portafilter:** Holds ground coffee for brewing (not visible in image, but implied).
- **Steam Wand:** For frothing milk.
- **Drip Tray:** Collects excess liquid.

SETUP AND FIRST USE

Unpacking:

- Remove all packaging materials and stickers from the appliance.
- Ensure all components are present and undamaged.

Initial Cleaning (Before First Use):

1. Fill the water reservoir with fresh, cold water up to the MAX level.
2. Place a large heat-resistant container under the portafilter and steam wand.
3. Plug the appliance into a suitable power outlet.
4. Turn the control knob to the "Espresso" position and allow water to flow through until the reservoir is empty.
5. Repeat the process for the steam function, allowing water to flow through the steam wand.
6. Discard the water and rinse the reservoir and drip tray.

This process primes the pump and cleans the internal components before brewing coffee.

OPERATING INSTRUCTIONS

Making Espresso:

1. Ensure the water reservoir is filled with fresh, cold water.
2. Insert the desired filter basket into the portafilter.
3. Add ground espresso coffee to the filter basket. Do not overfill.
4. Tamp the coffee grounds evenly.
5. Attach the portafilter securely to the brewing head by twisting it to the right until it locks.
6. Place one or two espresso cups on the drip tray beneath the portafilter spouts.
7. Turn the control knob to the "Espresso" position. The machine will begin to brew.
8. Once the desired amount of espresso is brewed, turn the control knob back to the "Off" position.
9. Carefully remove the portafilter and discard the used coffee grounds.

Frothing Milk (for Cappuccinos and Lattes):

1. Fill a stainless steel frothing pitcher with cold milk (do not fill more than halfway).
2. Turn the control knob to the "Steam" position and wait for the indicator light to signal readiness (may take a moment to heat up).
3. Position the steam wand just below the surface of the milk.
4. Slowly lower the pitcher as the milk froths, keeping the tip just below the surface to incorporate air.
5. Once desired foam is achieved, immerse the wand deeper to heat the milk without adding more air.
6. Turn the control knob back to "Off" and remove the pitcher.
7. Immediately wipe the steam wand with a damp cloth to prevent milk residue from drying.

CLEANING AND MAINTENANCE

Daily Cleaning:

- Empty and rinse the drip tray after each use.
- Remove and clean the portafilter and filter basket with warm water.
- Wipe down the exterior of the machine with a damp cloth.
- Clean the steam wand immediately after frothing milk.

Descaling:

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

1. Prepare a descaling solution according to the descaler manufacturer's instructions (or use a mixture of white vinegar and water).
2. Fill the water reservoir with the descaling solution.
3. Place a large container under the portafilter and steam wand.
4. Run half of the solution through the espresso function, then half through the steam function.
5. Turn off the machine and let it sit for 15-20 minutes.
6. Run the remaining solution through both functions.
7. Rinse the reservoir thoroughly and fill with fresh water.
8. Run several cycles of fresh water through both functions to rinse out any descaling solution.

TROUBLESHOOTING

Before contacting customer service, please refer to the following table for common issues and their solutions.

Problem	Possible Cause	Solution
No water flow / Pump not working	Water reservoir empty; Air in pump; Clogged filter.	Fill reservoir; Prime pump (run water through steam wand); Clean filter basket.
Espresso brews too slowly or not at all	Coffee ground too fine; Coffee tamped too hard; Machine needs descaling.	Use coarser grind; Tamp less firmly; Descale the machine.
Espresso brews too quickly / Weak espresso	Coffee ground too coarse; Not enough coffee; Coffee not tamped enough.	Use finer grind; Add more coffee; Tamp more firmly.
Steam wand not producing steam	Clogged steam wand; Not heated sufficiently.	Clean steam wand hole; Wait for machine to reach steaming temperature.

SPECIFICATIONS

Brand	KRUPS
Model Name	FND1 (FND112 Allegro)
Coffee Maker Type	Espresso Machine
Operation Mode	Manual
Color	Black
Product Dimensions	0.39 x 0.39 x 0.39 inches
Item Weight	2 pounds
Filter Type	Reusable
Special Feature	Portable

WARRANTY AND CUSTOMER SUPPORT

For information regarding your product's warranty, please refer to the warranty card included in the original packaging or visit the official KRUPS website. For technical assistance, spare parts, or repair services, please contact KRUPS customer support.

KRUPS Official Website: www.krups.com