

Eureka Atom 75

Eureka Atom Specialty 75 Commercial Espresso Grinder - Instruction Manual

INTRODUCTION

The Eureka Atom Specialty 75 Espresso Grinder is designed for precision grinding, offering superior grind quality for various coffee preparations. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your grinder.

KEY FEATURES

- **Sound Insulation:** Engineered with sound-isolating gaskets and motor mounts for quiet operation.
- **75mm Flat Burrs:** Equipped with large flat burrs for efficient and consistent grinding.
- **Timed Dosing:** Program single- and double-shot doses, or use manual grinding.
- **Stepless Grind Adjust:** Offers infinite grind settings for precise consistency.
- **Bottom-burr Adjust:** Allows burr disassembly for cleaning without losing grind settings.
- **Eureka ACE System:** Reduces static and clumps for uniform grind distribution.

SETUP

1. Unpacking and Placement

Carefully remove all components from the packaging. Place the grinder on a stable, flat surface. Ensure adequate clearance around the unit for ventilation and access.

2. Hopper Installation

Attach the short hopper to the top of the grinder. Ensure it is securely seated. The hopper holds your coffee beans for grinding.





Image: Eureka Atom Specialty 75 Commercial Espresso Grinder in White, showing its overall dimensions (10.5\"L x 7.2\"W x 17.25\"H) and the hopper filled with coffee beans.

3. Power Connection

Connect the power cord to a grounded 120 Volt electrical outlet. The grinder is now ready for operation.

OPERATING INSTRUCTIONS

1. Grind Adjustment

The Atom 75 features a stepless grind adjustment system. To adjust the grind fineness, turn the adjustment knob located on the side of the grinder. Turning towards 'Fine' will result in a finer grind, while turning towards 'Coarse' will produce a coarser grind. The unique bottom-burr adjust mechanism allows for precise changes without losing your setting during cleaning.



Image: A close-up view of the Eureka Atom Specialty 75's grind adjustment dial, showing numerical settings for fineness.

2. Timed Dosing

The grinder offers programmable timed dosing for single and double shots. Use the control panel to set your desired grind time. Alternatively, you can use the manual grinding function by pressing and holding the appropriate button.



Image: A detailed view of the Eureka Atom Specialty 75's digital control panel, displaying grind time and shot selection buttons.

3. Portafilter Holder and Grounds Catch Bin

The grinder comes with a heavy-duty metal portafilter holder for direct grinding into your portafilter. For larger quantities or different brew methods, a grounds catch bin is also included and can be easily interchanged with the portafilter holder.

MAINTENANCE

1. Cleaning Burrs

Regular cleaning of the burrs is essential for optimal performance. The bottom-burr adjust design allows you to remove the burrs for cleaning without losing your grind setting. Use a brush or a specialized burr removal tool to clear any coffee residue.

2. Calibration

If necessary, the grinder can be calibrated to your precise needs. Refer to the detailed instructions in the full user manual for the calibration procedure.

TROUBLESHOOTING

1. Static and Clumping

The Eureka ACE System is designed to minimize static and clumping. If you experience excessive static or clumping, ensure the grinder is clean and free of old coffee grounds. Verify that the LED ground wiring (if applicable to your model) is correctly positioned, as this can impact static reduction.

2. Beans Getting Stuck

If beans are not feeding properly into the burrs, ensure the hopper is correctly seated and the bean gate is open. Gently agitate the beans in the hopper or use a blower tool to dislodge any stuck beans.

SPECIFICATIONS

Color	White
Brand	Eureka
Style	Classic
Product Dimensions	10.5"L x 7.2"W x 17.25"H
Capacity	12 ounces
Recommended Uses	Espresso - Designed for precision grinds at fine settings just for espresso.
Specific Uses	All brew methods
Voltage	120 Volts
Manufacturer	Eureka
Item Weight	20 pounds
Item Model Number	Atom 75
Material	Aluminum

PRODUCT OVERVIEW VIDEO

Your browser does not support the video tag.

Video: A detailed review of the Eureka Atom 75 espresso grinder, highlighting its features and performance.

WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation included with your product or visit the official Eureka website. Protection plans are available for purchase separately.