

Eureka Mignon Libra

Eureka Mignon Libra Espresso Grinder

INSTRUCTION MANUAL

Model: Mignon Libra | Brand: Eureka

Introduction

Welcome to the Eureka Mignon Libra Espresso Grinder instruction manual. This guide provides essential information for the safe and effective use of your new espresso grinder. The Eureka Mignon Libra is designed for precision espresso grinding, featuring grind-by-weight technology, 55mm hardened steel burrs, stepless grind adjustment, and silent operation.

Key features include:

- **Espresso Grinder:** Specifically designed for grinding directly into your portafilter for espresso.
- **Weight-Based Dosing:** Eureka's first grind-by-weight product, programmable in grams with two savable dose settings.
- **Silent Technology:** An exclusive anti-vibration solution reduces grinding noise (around 64 dB) for a quieter experience.
- **55mm Burrs:** Equipped with hardened steel 55mm burrs, balancing grind quality with speed for accurate weighted dosing.
- **Stepless Grind Adjustment:** Multi-revolution knob for precise, near-infinite grind adjustability.
- **Bottom Burr Adjustment:** Grind adjustments are made below the motor, maintaining grind range consistency between cleanings.
- **Dosing Funnel:** An included dosing funnel helps reduce mess when dosing larger amounts into your basket.

Important Safety Information

Please read all instructions carefully before using the appliance. Keep this manual for future reference.

- Ensure the grinder is placed on a stable, level surface.
- Do not immerse the appliance, cord, or plug in water or other liquids.
- Unplug from outlet when not in use, before putting on or taking off parts, and before cleaning.
- Avoid contact with moving parts.

- 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 attachments recommended or sold by the manufacturer.
- This appliance is for household use only.

Components Overview

Familiarize yourself with the main components of your Eureka Mignon Libra grinder.

- **Bean Hopper:** Transparent container for whole coffee beans.
- **Hopper Lid:** Covers the bean hopper.
- **Grind Adjustment Knob:** Located on the top right side, used to adjust grind fineness.
- **Display Panel:** Digital screen with controls for dose settings.
- **Portafilter Holder:** Adjustable holder for your portafilter, integrated with a load sensor for weight-based dosing.
- **Grinding Outlet:** Where ground coffee dispenses.
- **Power Switch:** On/Off switch, typically located on the side or back.
- **Dosing Funnel:** Accessory for cleaner dosing.



Front-side view of the Eureka Mignon Libra Espresso Grinder, highlighting its compact design and digital display. Dimensions are shown as 6

inches wide, 6 inches deep, and 14 inches high. The bean hopper is visible at the top.

Setup

1. **Unpacking:** Carefully remove all components from the packaging. Retain packaging for future transport or storage.
2. **Placement:** Place the grinder on a stable, level, and dry surface. Ensure adequate ventilation around the unit.
3. **Hopper Assembly:**
 - Insert the bean hopper into its seat on top of the grinder.
 - Place the hopper lid on top of the bean hopper.
 - Ensure the hopper is securely in place to prevent accidental removal during operation.
4. **Power Connection:** Plug the power cord into a grounded electrical outlet.
5. **Initial Cleaning:** Before first use, wipe down the exterior with a damp cloth. Run a small amount of old coffee beans through the grinder to season the burrs and clear any manufacturing residue. Discard these grounds.



The Eureka Mignon Libra Espresso Grinder is shown on a wooden countertop, ready for use. A hand is seen tamping coffee in a portafilter, demonstrating the grinder's integration into an espresso preparation workflow.

Operating Instructions

- Filling the Hopper:** Lift the hopper lid and pour fresh, whole coffee beans into the hopper. Replace the lid.
- Adjusting Grind Fineness:**
 - The Eureka Mignon Libra features a stepless grind adjustment system.
 - Turn the grind adjustment knob (usually on the top right) to achieve the desired fineness. Turning clockwise typically results in a finer grind, and counter-clockwise for a coarser grind.
 - *Note: Make small adjustments and test the grind. It is recommended to adjust the grind while the motor is running to prevent burr damage.*

3. Setting the Dose (Weight-Based Dosing):

- Place your portafilter into the adjustable holder. The integrated load sensor will detect its presence.
- Use the digital display and control buttons (+/-) to set your desired dose in grams. The grinder allows saving two different dose settings (e.g., for single and double shots).
- Refer to the display for current dose settings and adjustments.

4. Grinding Coffee:

- Once the dose is set and the portafilter is in place, the grinder will automatically start grinding to the programmed weight.
- The display will show the progress of the grind.
- The grinder will stop automatically once the target weight is reached.

5. **Removing Portafilter:** Carefully remove the portafilter from the holder.

6. **Tamping and Brewing:** Tamp the ground coffee in your portafilter and proceed with your espresso brewing process.



A detailed view of the Eureka Mignon Libra's digital display, illustrating the intuitive interface for setting and monitoring coffee dose in grams. The plus and minus buttons for adjustment are clearly visible.



A close-up image of the 55mm hardened steel burrs used in the Eureka Mignon Libra Espresso Grinder, highlighting their robust construction designed for consistent and precise grinding.

Maintenance and Cleaning

Regular cleaning and maintenance will ensure the longevity and optimal performance of your Eureka Mignon Libra grinder.

1. Daily Cleaning:

- After each use, brush away any residual coffee grounds from the grinding outlet and portafilter holder.

- Wipe the exterior of the grinder with a soft, damp cloth. Do not use abrasive cleaners.

2. Hopper Cleaning:

- Empty any remaining beans from the hopper.
- Remove the hopper and wash it with warm, soapy water. Rinse thoroughly and dry completely before reattaching.

3. Burr Cleaning (Periodic):

- *Important: Always unplug the grinder before performing any deep cleaning or maintenance.*
- To access the burrs, you may need to remove the top burr carrier. Consult the specific instructions for your model for detailed steps.
- Use a stiff brush or a vacuum cleaner to remove accumulated coffee oils and grounds from the burrs and grinding chamber.
- Never wash burrs with water, as this can cause rust and damage.
- Reassemble all parts securely after cleaning.

4. **Bottom Burr Adjustment:** The bottom burr adjustment design allows for easier cleaning without losing your grind setting. After cleaning, reassemble and ensure the burr carrier is properly seated.

Troubleshooting

If you encounter issues with your Eureka Mignon Libra grinder, refer to the following common problems and solutions.

Problem	Possible Cause	Solution
Grinder not turning on	Not plugged in; Power switch off; Circuit breaker tripped	Check power connection; Ensure power switch is ON; Reset circuit breaker
No coffee grinding	Hopper empty; Beans jammed; Grind setting too fine	Fill hopper; Clear any bean jams; Adjust grind setting coarser (while motor is running)
Inconsistent dose weight	Calibration needed; Sensor obstruction; Uneven bean flow	Recalibrate the weight sensor (refer to display menu); Ensure portafilter is seated correctly; Gently shake hopper to ensure even bean flow
Grinder is too loud	Foreign object in burrs; Burrs worn	Unplug and inspect burrs for foreign objects; If noise persists or grind quality degrades, burrs may need replacement

For issues not listed here, or if solutions do not resolve the problem, please contact Eureka customer support.

Technical Specifications

Feature	Detail
Brand	Eureka
Model	Mignon Libra

Feature	Detail
Color	Chrome
Material	Stainless Steel
Product Dimensions (L x W x H)	6" x 6" x 14"
Burrs	55mm Hardened Steel
Grind Adjustment	Stepless
Dosing	Weight-Based
Hopper Capacity	12 ounces
Wattage	260 watts
Voltage	120 Volts
Origin	Handbuilt in Florence, Italy
UPC	810002436383
ASIN	B0CBNDYMLT

Warranty and Customer Support

Your Eureka Mignon Libra Espresso Grinder is covered by a manufacturer's warranty. Please refer to the warranty card included with your product for specific terms and conditions.

For technical assistance, spare parts, or warranty claims, please contact Eureka customer support through their official website or the retailer where the product was purchased.

Keep your proof of purchase for warranty validation.