

## KRUPS EA897B

# KRUPS Evidence ECOdesign Fully Automatic Coffee Machine User Manual

Model: EA897B

## 1. INTRODUCTION

This user manual provides comprehensive instructions for the safe and efficient operation, maintenance, and troubleshooting of your KRUPS Evidence ECOdesign Fully Automatic Coffee Machine. Please read this manual thoroughly before first use and keep it for future reference.

## 2. IMPORTANT SAFETY INSTRUCTIONS

- Always ensure the machine is unplugged before cleaning or maintenance.
- Do not immerse the appliance, power cord, or plug in water or any other liquid.
- Keep out of reach of children.
- Use only cold, fresh water in the water tank.
- Do not operate the machine if the power cord or plug is damaged.
- Refer to the troubleshooting section for minor issues before contacting support.

## 3. PRODUCT OVERVIEW

Familiarize yourself with the main components and control panel of your KRUPS Evidence ECOdesign coffee machine.



Figure 3.1: Front view of the KRUPS Evidence ECOdesign coffee machine with two espresso cups.



Figure 3.2: Detailed view of the control panel, showing various beverage selection buttons and function indicators.

## 3.1 Components

- **Water Tank:** Located on the side, for fresh water supply.
- **Bean Hopper:** Top-mounted, for whole coffee beans.
- **Control Panel:** Front-facing, with touch-sensitive buttons for beverage selection and machine functions.
- **Coffee Outlet:** Adjustable height for various cup sizes.
- **Drip Tray:** Collects excess water and coffee drips.
- **Coffee Grounds Container:** Collects used coffee pucks.
- **Milk System Nozzle:** For preparing milk-based beverages.

## 4. SETUP AND FIRST USE

### 4.1 Unpacking

Carefully remove all packaging materials and ensure all components are present. Keep packaging for potential future transport or service.



Figure 4.1: All components included with the coffee machine, including the water tank, drip tray, and various cleaning tools.

## 4.2 Initial Cleaning and Preparation

1. Wash the water tank, drip tray, and coffee grounds container with warm soapy water, then rinse thoroughly.
2. Fill the water tank with fresh, cold water up to the MAX level.
3. Place the water tank back into the machine.
4. Fill the bean hopper with whole coffee beans. Do not use ground coffee or instant coffee in the bean hopper.
5. Plug the machine into a grounded power outlet.

## 4.3 First Use / Priming

Upon first use or after a long period of inactivity, the machine will perform a priming cycle to fill the internal circuits with water.

1. Follow the on-screen prompts or indicator lights for the priming process.
2. Place a container under the coffee outlet to collect water during priming.

3. The machine is ready for use once the priming cycle is complete.

## 5. OPERATION

---

Your KRUPS Evidence ECOdesign offers a wide range of coffee and milk-based beverages with simple one-touch operation.



Figure 5.1: A hand interacting with the control panel, demonstrating the ease of use for beverage selection.

### 5.1 Making Coffee

The machine offers Ristretto, Espresso, Lungo, Americano, and Coffee options.

1. Place one or two cups under the coffee outlet.
2. Select your desired coffee type from the control panel.
3. The machine will automatically grind the beans and brew your coffee.
4. You can adjust the coffee strength and volume using the dedicated buttons before brewing.



Figure 5.2: Two freshly brewed espresso shots, demonstrating the machine's capability to prepare multiple servings.

## 5.2 Making Milk-Based Beverages

Prepare Cappuccino, Latte Macchiato, and Caffe Latte with the integrated milk system.

1. Connect the milk tube to the milk system nozzle and insert the other end into a container of fresh milk.



2. Place one or two appropriate cups under the coffee outlet.
3. Select your desired milk-based beverage (e.g., Cappuccino, Latte Macchiato).
4. The machine will automatically froth and dispense milk, followed by coffee.
5. *Important:* Clean the milk system nozzle after every milk preparation to prevent blockages.



Figure 5.3: The coffee machine connected to a milk carton, preparing two layered latte macchiatos.

### 5.3 Hot Water Function

For tea or other hot beverages, select the "Hot Water" option.

1. Place a cup under the hot water outlet.
2. Select the "Hot Water" button on the control panel.
3. The machine will dispense hot water.

## 6. MAINTENANCE AND CLEANING

Regular cleaning and maintenance ensure optimal performance and longevity of your coffee machine.

### 6.1 Daily Cleaning

- **Drip Tray and Coffee Grounds Container:** Empty and rinse daily.
- **Milk System:** After each milk preparation, clean the nozzle by pressing the start button (not the clean button twice).
- **Water Tank:** Rinse daily and refill with fresh water.

### 6.2 Descaling

The machine will indicate when descaling is required. Use only KRUPS descaling solution.

1. Follow the on-screen instructions or indicator lights for the descaling process.
2. This process typically involves dissolving a descaling tablet in water and running it through the machine.

### 6.3 Cleaning Tablets

The automatic cleaning system requires only three cleaning tablets per year for thorough internal cleaning.

1. The machine will prompt you when a cleaning cycle is due.
2. Place a KRUPS cleaning tablet into the designated compartment and follow the machine's instructions.

### 6.4 Water Filter Replacement

Replace the water filter regularly as indicated by the machine or every two months, whichever comes first, to maintain water quality and reduce descaling frequency.

## 7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Machine not turning on.	Not plugged in; power outage.	Check power connection; check circuit breaker.
"Empty Water" warning light stays on.	Water tank not properly inserted or empty; air bubble in system.	Ensure tank is full and correctly seated; run a priming cycle.
Coffee is not hot enough.	Cups are cold; machine not preheated.	Preheat cups with hot water; allow machine to fully preheat.
Milk does not froth properly.	Milk system dirty; milk type unsuitable; milk too warm.	Clean milk system thoroughly; use cold, fresh semi-skimmed or full-fat milk.
Machine requires frequent descaling.	Hard water; water filter not installed or needs replacement.	Install or replace water filter; descale as prompted.

## 8. TECHNICAL SPECIFICATIONS

Feature	Detail
---------	--------



Feature	Detail
Brand	KRUPS
Model Number	EA897B
Colour	Black
Product Dimensions	29.2 x 49.2 x 38.4 cm
Item Weight	7.78 kg
Voltage	220V
Auto Shutoff	Yes
Special Features	Easy to use interface, Quattro Force technology, One-Touch Cappuccino System, Eco-design (62% recycled plastic, up to 90% recyclable), Wide choice of drinks, Easy cleaning and maintenance.



Figure 8.1: Front view of the coffee machine illustrating its dimensions (24 cm width, 36.7 cm height).

## 9. WARRANTY AND SUPPORT

KRUPS is committed to providing high-quality products and support. This product is designed for durability and ease of repair.



Figure 9.1: KRUPS commitment to repairability, indicating 15 years of repair service availability.





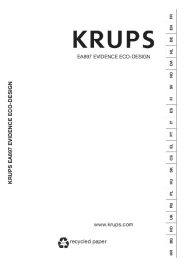
For technical assistance, spare parts, or repair services, please contact KRUPS customer support. Refer to the official KRUPS website for contact details and authorized service centers.

*Note:* Technical perfection, durable quality, inventive spirit, and attention to detail have distinguished Krups for more than 150 years. The brand stands for high-precision, robust, and durable devices.



© 2024 KRUPS. All rights reserved.

### Related Documents - EA897B

	<p><a href="#">KRUPS Evidence Bean to Cup Machine: Quick Start Guide &amp; Maintenance</a></p> <p>A comprehensive guide to setting up, operating, and maintaining your KRUPS Evidence bean-to-cup coffee machine, including tips for optimal performance and cleaning procedures.</p>
	<p><a href="#">KRUPS Espresso Machine Quick Start Guide and Maintenance</a></p> <p>A comprehensive guide for setting up, using, and maintaining your KRUPS Evidence bean-to-cup espresso machine, including cleaning, descaling, and top tips for optimal performance.</p>
	<p><a href="#">KRUPS EA895 EVIDENCE ONE Espresso Machine User Manual and Guide</a></p> <p>Comprehensive guide for the KRUPS EA895 EVIDENCE ONE automatic espresso machine. Learn about setup, brewing various coffee and milk-based beverages, customization, maintenance, cleaning, and troubleshooting.</p>
	<p><a href="#">KRUPS EA898 EVIDENCE HOT &amp; COLD Automatic Coffee Machine User Manual</a></p> <p>A comprehensive guide for the KRUPS EA898 EVIDENCE HOT &amp; COLD automatic coffee machine, covering setup, operation, beverage customization, maintenance, and cleaning procedures.</p>
	<p><a href="#">Krups EA897 Evidence Eco-Design User Manual Cover</a></p> <p>Cover page and introductory information for the Krups EA897 Evidence Eco-Design coffee machine, listing available languages and sustainability features.</p>



### [KRUPS EA89 Fully Automatic Espresso Machine User Manual](#)

Discover the KRUPS EA89 Fully Automatic Espresso Machine. This manual provides comprehensive instructions on operation, maintenance, and features for enjoying a variety of hot beverages.