

**KRUPS**

**EA91 Espresso  
Machine With  
Built-In Grinder**



## KRUPS EA91 Espresso Machine With Built In Grinder Instruction Manual

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**KRUPS**

**KRUPS EA91 Espresso Machine With Built-In Grinder**



## Specifications

- Power supply: Appliance
- Pump pressure: Button
- Coffee bean container: Inside, in a dry place (away from frost)
- Energy consumption: 365 x 240 x 400
- Water tank: 8.9
- Dimensions (mm) H x W x D: EA91 (kg)

## Product Usage Instructions

### Important Product Information

Carefully read the user manual and safety instructions before using the appliance for the first time to avoid improper use that could absolve KRUPS of any liability.

### Symbol Guide for User Manual

- **Danger:** Indicates the risk of serious bodily injury or death.
- **Caution:** Warns against possible malfunction, damage, or destruction of the appliance.
- **Important:** Provides general or important remarks for operating the appliance.

### Accessories Supplied with Your Machine

Check the supplied accessories which include a cleaning needle for the steam system, a directory of KRUPS After-Sales Service centers, and warranty documents. Only use KRUPS accessories to maintain the warranty.

## Technical Data

The technical data includes information on power supply, pump pressure, coffee bean container, energy consumption, water tank capacity, and dimensions and weight of the machine.

## Interface

The interface allows you to turn the machine on and off, choose drink options, select the steam function for milk frothing, adjust coffee strength and volume, start/stop preparations, make double the amount, save favorites, and access maintenance functions.

## Indicator Lights

The indicator lights on the KRUPS Sensation machine help in monitoring water and ground coffee levels, as well as notifying when rinsing, cleaning, or descaling is needed.

## FAQ

### Q: What should I do if an accessory is missing?

A: If an accessory is missing, contact KRUPS customer service directly for assistance.

### Dear Customer,

Thank you for purchasing a KRUPS Espresso machine with a built-in grinder. KRUPS Espresso machines with built-in grinders are designed, developed, and manufactured in France, thereby ensuring the strictest guarantees in terms of origin and manufacturing quality. Your machine is designed to be as easy to use as possible and to create barista-quality drinks. Enjoy an espresso, long coffee, filter coffee and other types of coffee, all at the touch of a button. To make things easier for you, KRUPS has developed smart indicator light technology, which will guide you when using your machine and brighten up your coffee breaks. The advanced technology present in your machine enables you to obtain the best possible result, revealing the maximum amount of aromas and flavors from freshly ground coffee beans. We hope you enjoy great coffee breaks and are completely satisfied with your KRUPS machine.

The KRUPS team

## IMPORTANT PRODUCT INFORMATION

Carefully read the user manual and "safety instructions" booklet before you use your appliance for the first time. Improper use will absolve KRUPS of any liability.

## SYMBOL GUIDE FOR USER MANUAL



- Danger: Warning against the risk of serious bodily injury or death. The lightning symbol alerts you to electricity-related dangers.





- Caution: Warning against any possible malfunction, damage or destruction of the appliance.



- Important: General or important remark for operating the appliance.

## ACCESSORIES SUPPLIED WITH YOUR MACHINE

Check the accessories supplied with your machine. If a part is missing, contact your KRUPS customer service directly.

SUPPLIED ACCESSORIES		
1.	Cleaning needle for the steam system	
2.	User manual – Quick Start Guide – Safety instructions booklet Directory of KRUPS After-Sales Service centres Warranty documents	

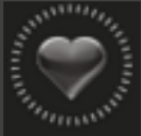

**Caution:** Only use KRUPS accessories with this machine to maintain the warranty.

## TECHNICAL DATA

<b>Appliance</b>	Automatic Espresso EA91
<b>Power supply</b>	~220–240 V/50 Hz
<b>Pump pressure</b>	15 bar
<b>Coffee bean container</b>	260 g
<b>Energy consumption</b>	In operation: 1450 W
<b>Water tank</b>	1.7 l
<b>Getting started and storage</b>	Inside, in a dry place (away from frost)
<b>Dimensions (mm) H x W x D</b>	365 x 240 x 400
<b>Weight EA91 (kg)</b>	8.9






## INTERFACE




Button	Description / General functions
	<p>Turn the machine on and off. A beep sounds each time the ON/OFF button is pressed.</p>
	<p>Choose which drink to prepare. When a drink is selected, an indicator light turns on next to it.</p>
	<p>Select the steam function to froth milk for a manual milky drink preparation. When a preparation is selected, an indicator light turns on next to it. NB: The START/STOP button must be pressed twice: once to preheat the machine and again to start the steam.</p>
	<p>Press after drink selection to increase or reduce the coffee strength, it changes the amount of ground coffee used. Three possible choices from weak to strong. The selection is indicated by one, two or three backlit coffee beans.</p>
	<p>Press after drink selection to increase or reduce the drink volume, by modifying the water flow volume. Three possible choices from a small to a large drink. The selection is indicated by a backlit M, L or XL.</p>
	<p>Start or stop the current preparation/maintenance.</p>
	<p>Press after drink selection to make double the amount. The selection is indicated by a backlit X2.</p>

	<p>Allows you to save your "Favourites" and select them later. Save a favourite drink by pressing for a long time before or after the preparation. It is possible to save two favourite drinks indicated by a backlit A or B.</p>
	<p>Press to access maintenance and select the type to be performed: rinsing, cleaning or descaling. The selected maintenance is backlit in red.</p>

## INDICATOR LIGHTS

Your KRUPS Sensation machine has smart indicator light technology to make your life easier. The machine automatically detects and monitors the water and ground coffee levels. When you need to fill or empty your containers, an indicator light will let you know. The machine will also notify you when rinsing, cleaning or descaling is required.

Indicator light	Description
	<p>START/STOP LED is flashing ==&gt; Press START/STOP to continue the current action START/STOP LED is solid ==&gt; Action in progress</p>
	<p>Light strip:</p> <ul style="list-style-type: none"> <li>– Solid white: Machine is ready for use</li> <li>– Blinking white: Drink is being made</li> <li>– Solid red: A maintenance service must be performed</li> <li>– Blinking red: Maintenance in progress</li> </ul>
	<p>Rinsing is required. To begin, press "Clean Mode" and then "START/STOP". <b>Refer to the "Quick Start Guide" section 10 on how to rinse the machine.</b></p>
	<p>Cleaning is required. To begin, press "Clean Mode" and then "START/STOP". <b>Refer to the "Quick Start Guide" section 11 on how to clean the machine.</b></p>
	<p>Descaling is required. To begin, press "Clean Mode" and then "START/STOP". <b>Refer to the "Quick Start Guide" section 12 on how to descale the machine.</b></p>

	<p>The coffee grounds container is full, it must be emptied.  <b>Refer to the "Quick Start Guide" section 8A for how empty the coffee grounds container.</b></p>
	<p>The water tank is almost empty, it must be filled.  <b>Refer to the "Quick Start Guide" section 7A on how to fill the water tank.</b></p>
	<p>All indicator lights are flashing: machine error or blockage.  <b>Refer to the paragraph "ANSWERS TO YOUR QUESTIONS".</b></p>

## GETTING STARTED & APPLIANCE INSTALLATION

### GETTING STARTED

Place the machine on a stable, horizontal, clean and dry work surface. Before first use, priming the machine allows the water circuits to be filled, so that the machine can operate. Preheating and automatic rinsing will take place. For more information, refer to the “Quick Start Guide” section 1 on how to start your machine for the first time. Your appliance has been checked and tested before leaving the manufacturing facility. Despite all the attention paid to cleaning, it is nevertheless possible that you may find coffee residue in the coffee grinder and/or drops of coffee on the drip tray grid. When unpacking, you may also notice the presence of dust on the machine due to the protective material. We recommend that you thoroughly clean your machine before first use with a cloth.

Thank you for your understanding.  
Never use a damaged appliance.

### HINTS & TIPS

#### WATER

The quality of the water greatly influences the quality of the flavour. Limescale and chlorine can alter the taste of coffee. To preserve all the coffee aromas, we recommend that you use fresh, clear water with a Claris Aqua Filter System cartridge or bottled water with dry residue below 800 mg/l (see label on bottle). See the paragraph FILTER AND WATER HARDNESS.

#### CUP

When preparing hot drinks, we recommend using preheated cups (by passing them under hot water) with the size adapted to your desired quantity.

#### COFFEE BEANS

Roasted coffee beans may lose their aroma if they are not protected. We advise you to use the amount of coffee beans equivalent to your consumption for 2–3 days and to choose 250g bags. The quality of coffee beans varies and tastes are subjective. Arabica beans will give you fine, floral aromas unlike Robusta beans, which are higher in caffeine, more bitter and full-bodied. It is common to mix the two types of coffee to get a more balanced flavour. Please do not hesitate to seek advice from your coffee roaster. We do not recommend using oily or caramelised

coffee beans as these can damage the machine. The coffee grind influences the strength of the flavour and the quality of the crema. The finer the grind, the smoother the crema. Grinding can also be adapted to the desired drink

## FILTER INSTALLATION

### WHY INSTALL A FILTER CARTRIDGE?

The KRUPS Claris Aqua Filter System cartridge helps to optimise the taste of your coffee, limit the buildup of limescale and reduce the need for maintenance. To ensure that your machine lasts for a long time, we recommend that you use a filter cartridge. This accessory is available from [KRUPS.com](https://www.krups.com).




### WHEN SHOULD YOU CHANGE THE CLARIS AQUA FILTER SYSTEM CARTRIDGE?



- Two months after installation.
- When you install your cartridge, we advise you to turn the grey ring at the top of the filter cartridge to show the date of installation plus two months




### HOW TO INSTALL THE CLARIS AQUA FILTER SYSTEM CARTRIDGE

- Your machine should be plugged in and switched on
- The cartridge goes in the water tank
- Position the cartridge with the numbered ring at the top
- Use the black screw accessory supplied with the cartridge to properly position and screw in the cartridge
- On the screen, press  for 3 seconds. A beep will confirm the addition in the “Installing filter” menu
- Place a container under the nozzles



- The  button will flash and the  indicator will be lit



- Press  to initiate use of the filter
- The light strip will blink red during installation
- Installation is complete when the light strip turns solid white again

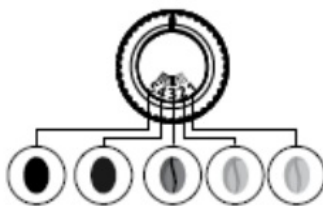
## GRINDER: ADJUSTING THE GRIND

### WHY ADJUST THE GRIND?

In general, you need to adjust the grind when you change the type of coffee beans or to adjust the strength of your coffee. Varying the grind makes it possible to adapt to different types of coffee bean:

- A highly roasted and oily coffee bean will require a coarser grind,
- A more lightly roasted coffee bean will be drier and will require a finer grind.

## Roasting



**Very intense**

*(Dark French)*

**Intense**

*(French)*

**Strong**

*(Light French)*

**Medium**

*(Amber)*

**Light**

*(Blonde)*

In addition, for the same coffee, the setting of your grind impacts the aroma in the cup: the finer the grind, the stronger the flavour:



**Position 5**

*Extra fine*



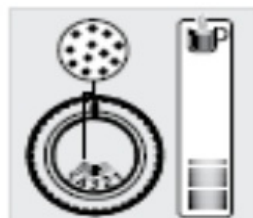
**Position 4**

*Fine*



**Position 3**

*Average*



**Position 2**

*Coarse*



**Position 1**

*Extra coarse*

## HOW TO ADJUST THE GRIND?




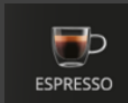






Turn the setting button located in the coffee bean container to suit your coffee bean type and the strength of the flavour desired (5 levels – see above). This adjustment must be performed during grinding and notch by notch. After three preparations, you will notice a distinct difference in taste.

Caution: We do not recommend the use of oily or caramelised coffee beans as these are difficult for the grinder to process. These can damage the machine and lead to poor sensor performance

## PREPARING DRINKS

### DRINKS AVAILABLE FROM THIS MACHINE:

KRUPS Sensation allows you to make a wide range of drinks depending on your preference. The preparations can be accessed directly on your control panel:

Drinks	Description	Default volume	Sizes available	Strength of coffee available	 X2
 RISTRETTO	<b>Ristretto:</b> Short espresso with body.	25ml	M : 20ml L : 25ml XL : 35ml		✓
 ESPRESSO	<b>Espresso:</b> A full-bodied coffee with pronounced aromas and a slightly bitter caramel-coloured crema.	40ml	M : 40ml L : 55ml XL : 70ml		✓
 LONG COFFEE	<b>Long coffee:</b> Higher in caffeine but lighter on the palate. Most popular in the morning.	120ml	M : 80ml L : 120ml XL : 180ml		✓
 FILTER COFFEE	<b>Filter coffee:</b> A long infusion at a lower temperature for a soft and light result.	150ml	M : 120ml L : 150ml XL : 170ml		✓
 HOT WATER	<b>Hot water</b>	200ml	M : 100ml L : 200ml XL : 300ml	X	X

## HINTS & TIPS

Every time you choose a drink, the machine will use the most recent settings. For each drink, you can increase the volume during the preparation.

FOR YOUR INFORMATION, YOUR MACHINE WILL AUTOMATICALLY PERFORM THE FOLLOWING STEPS TO PREPARE YOUR DRINK

### Steps for making coffee

1. Grinding the coffee beans
2. Tamping the grind
3. Pre-infusion (a few drops may fall into your cup at this stage)
4. Percolation

## HOW TO ADJUST THE HEIGHT OF THE COFFEE NOZZLES?

For all drinks, you can lower and lift the coffee nozzles according to the size of your cup(s), up to a height of 13 cm.

## HOW TO START PREPARING A DRINK?

- Check that the coffee bean container is full.

Caution: To avoid damaging your machine, take care not to pour water into the grinder.

- Check that the water tank is full. If the water is low, the machine will notify you with an indicator light requesting that you fill the tank.
- Place the cup(s) under the coffee outlets.



- Press the button for the chosen drink, adjust your settings and press .

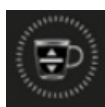
## DEPENDING ON THE DRINK, DIFFERENT SETTINGS ARE POSSIBLE:

- Coffee strength: To increase or reduce the strength of the coffee by modifying the amount of ground coffee used, select the drink and choose one, two or three coffee beans. One is the most delicate and three is the

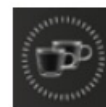


most full-bodied .

- Cup volume: To increase or decrease the amount of water used for extraction, select the drink and choose M, L



or XL . This setting can be chosen before or during the preparation.



- One or two cups: To start two preparations at the same time, select the drink and press .

For more information, refer to the drinks chart and the “Quick Start Guide” section 2 on how to adjust your drinks settings.

## HOW TO STOP A DRINK MID-PREPARATION?



You can stop the preparation of your drink at any time by pressing the button . When a cycle is interrupted, stopping is not immediate. You will not be able to access the machine until the light strip becomes solid white again.

## MILKY DRINKS AND HOT WATER

### HINTS & TIPS

To make frothy milk, you should opt for pasteurized UHT milk from the fridge (3–5°C). The use of specialist milk (micro-filtered, raw, fermented, enriched) or plant-based milk (almond, oat, soya, etc.) is possible but may give results that are less satisfactory in terms of the quality and quantity of froth. Once the milk is open, whether the container is plastic or glass, it must be stored in a refrigerator at 4°C or below. Milk can usually be stored for between five and seven days.

## HOW TO FROTH MILK WITH THE STEAM NOZZLE?

The steam nozzle is used to froth the milk to make a cappuccino or latte for example. Since the production of steam requires a higher temperature than for preparing an espresso, the appliance has an additional preheating phase for the steam. It is not possible to prepare two cups at the same time, so the “X2” function is not available.

### Important:



There are two preheating stages: one for the machine and one for the steam. The



indicate that the machine has finished preheating. Press again to start steam production. If you do not



press the button within two minutes of preheating, the machine will return to its original position. For more information, refer to the “Quick Start Guide” section 5 on how to make a milky drink

**Exercise caution to avoid burns.**

**Important:**

Steam production stops automatically depending on the previously selected drink volume. You can press



before the end of the cycle if there is enough frothed milk to stop the steam.

## **CLEANING THE STEAM NOZZLE**

**Important:**

In order to obtain identical froth each time, we recommend that you carefully clean the steam nozzle AFTER EACH USE. Do not wash the steam nozzle in a dishwasher. We also recommend that you clean the steam nozzle if it is not used for a long period of time (more than two days).

- Danger: After using the steam function, the steam nozzle may be hot so we advise you to wait a few minutes before handling it.
- Danger: After using the steam function, the steam nozzle may be hot so we advise you to wait a few minutes before handling it.

The whole steam nozzle can be removed to allow for thorough cleaning. Clean with water, a small amount of non-abrasive washing-up liquid and a brush. For more information, refer to the “Quick Start Guide” section 6 on how to clean your steam nozzle.

- To remove all possible traces of milk from the steam nozzle, place a container under the nozzle and start a hot water preparation. Then use a clean, damp microfiber cloth to wipe the nozzle.
- If the steam does not come out, the nozzle may be clogged: unblock it with the supplied cleaning needle for the steam system. For more information, refer to the “Quick Start Guide” section 6 on how to clean your steam nozzle.

## **PREPARATIONS WITH HOT WATER:**

- Place the cup under the steam nozzle.
- Press “Hot Water”.
- You can adjust the volume of the drink according to your tastes. However, it is not possible to prepare two cups

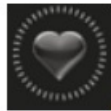
at the same time so the “X2” function is not available.

- Press “START/STOP”. The machine will preheat (the light strip will blink), then pour the hot water.
- The Favourites function is available. For more information, refer to the “Quick Start Guide” section 3 on how to save your favorite drink.

## FAVOURITE DRINKS

### WHAT IS THE FAVOURITES FUNCTION FOR?

The Favourites function allows you to access your preferred drinks with your saved personalized settings. For more information, refer to the “Quick Start Guide” section 3 on how to save your favorite drink. Quick and perfect



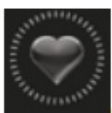
for everyday use, just press, select your favourite drink and start the preparation with “START/STOP”, without having to set your preferences every time. You can save up to two personalized preparations (A and B) by adjusting the volume, coffee strength and number of cups.

### HOW TO CREATE A FAVOURITE DRINK?

It is possible to save Favourite A and Favourite B. For more information, refer to the “Quick Start Guide” section 3 on how to save your favorite drink.

- Saving a favourite drink can be done before or after the preparation has finished and requires a long press (2 seconds) on the . After the preparation, you can personalize your drink volume by stopping the drink as it is being poured. Press “START/STOP” during the pour. The volume of the preparation that has been poured can then be saved as a favourite drink. You have 10 seconds to press the Favourites function and save your favorite drink as A or B.

### HOW TO START MAKING A DRINK SAVED IN MY FAVOURITES?



Press the button.

Select your favorite drink: Favourite A will appear. If you press again then Favourite B will appear.

Press “START/STOP” to start one of the two favorite drinks. For more information, refer to the “Quick Start Guide” section 4 on how to start making your favorite drink.

### CAN I CHANGE MY FAVOURITE DRINKS?

It is not possible to amend a favorite drink that has already been created. To replace a favorite drink, select or start making a drink using the desired settings and save it as the favorite drink that you want to amend

## GENERAL MAINTENANCE

### DAILY MAINTENANCE

- Carrying out proper maintenance will prolong the life of your machine and preserve the authentic taste of your coffee. DRIP TRAY MAINTENANCE
- The drip tray allows you to collect the water or coffee that flows from the appliance during and after

preparations. It is important to always leave it in place and to empty it regularly.

- For hygiene reasons, we recommend that you dismantle the drip tray to clean each element daily and let it air dry before putting it back in the machine.
- For more information, refer to the “Quick Start Guide” section 9B on how to clean your drip tray.

## **WHEN DO I EMPTY THE DRIP TRAY?**

When the float is at the top, indicating that it is too full. **COFFEE GROUNDS CONTAINER MAINTENANCE** For hygiene reasons, we recommend that you clean the coffee grounds container with hot, soapy water daily and let it air dry before putting it back in the machine. For more information, refer to the “Quick Start Guide” section 8B on how to clean your coffee grounds container.

Important: Do not put it in a dishwasher.

## **WHEN TO EMPTY THE GRIND CONTAINER?**

The coffee grind container collects the extracted grind.



- Empty the grind container when the indicator light tells you to do so.
- You can empty it more regularly but do so when the machine is on so that it can record that the container has indeed been emptied.

Important: Failure to regularly empty your coffee grind container as indicated above may damage your machine  
**WATER TANK MAINTENANCE**




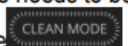









To preserve the aromas of your coffee and for hygiene reasons, we recommend that you use fresh water, clean your water tank daily with hot water and a sponge, and let it air dry before putting it back in the machine.


## **COFFEE BEAN CONTAINER MAINTENANCE**

Coffee beans can leave a greasy residue on the walls of the coffee bean container that can affect the quality of your coffee. To preserve the aromas and for hygiene reasons, we recommend that you wipe it with a clean, dry, soft cloth each time that it needs to be refilled.

Caution: Do not use water to clean the coffee bean container, the presence of water in the coffee bean container could damage your machine.

## **OTHER MAINTENANCE**

Maintenance	When?	Explanation	Supplies needed
 <p><b>Coffee rinsing</b> ~45s – 30 ml</p>	After two days of non-use or at any time.	<p>Allows you to rinse the machine's coffee circuit. This process only uses hot water. It ensures that you maintain the authentic taste of your coffee.</p> <p>Refer to the <b>"Quick Start Guide"</b> section 10 on how to rinse the machine.</p>	
 <p><b>Machine cleaning</b> ~13 min – 1L</p>	When the machine asks you to or at any time.	<p>For hygiene reasons and to preserve the quality of your coffee, we recommend that you clean and degrease the machine's coffee circuit. It guarantees that you maintain optimal flavour in your drinks.</p> <p>Refer to the <b>"Quick Start Guide"</b> section 11 on how to clean the machine or follow these steps:</p> <ol style="list-style-type: none"> <li>1. The  indicator light will turn solid red when the machine needs to be cleaned</li> <li>2. Press the  button and select </li> <li>3. Press the  button to confirm the cleaning process</li> <li>4. The  indicator light will flash</li> <li>5. Take a cleaning tablet (KRUPS XS3000)</li> <li>6. Open the cleaning tablet hatch and insert the tablet</li> <li>7. Place a 1-litre container under both nozzles</li> <li>8. Press the  button for a second time to start the cleaning process</li> <li>9. Water will flow out of the coffee nozzles during the cleaning process</li> <li>10. When the water has stopped flowing and after you hear three beeps, your machine has been cleaned and is ready for use</li> </ol>	1 KRUPS XS3000 cleaning tablet (not supplied with the machine)
 <p><b>Descaling</b> ~20 min – 1,5L</p>	<p>When requested by the machine.</p> <p>When the number of drinks is not enough for descaling to be necessary, the function is not active.</p>	<p>Descaling your machine ensures that it works properly and eliminates any limescale or fur buildup. This step is very important to ensure that your appliance works properly and lasts a long time.</p> <p>Refer to the <b>"Quick Start Guide"</b> section 12 on how to descale the machine or follow these steps:</p> <ol style="list-style-type: none"> <li>1. The  indicator light will turn solid red when the machine needs to be descaled</li> <li>2. Press the  button and select </li> <li>3. Press  to confirm the machine descaling process</li> </ol>	1 sachet of KRUPS F054 descaler (not supplied with the machine)

		<p>4. The <b>CALC</b> indicator light will flash</p> <p>5. Fill the water tank with lukewarm water up to the CALC mark</p> <p>6. Take and open a sachet of KRUPS descaler</p> <p>7. Empty the contents of the sachet into the water tank (if your product is equipped with our Claris filter cartridge, remove it)</p> <p>8. Mix the sachet contents with the water in the tank</p> <p>9. Place the water tank back in position on the machine</p> <p>10. Place a 1.5-litre container under both nozzles (coffee and steam)</p> <p>11. Press the  button to start the descaling process</p> <p>12. Water will flow out of both nozzles during the descaling process</p> <p>13. The <b>CALC</b> indicator light will flash when the flow of water has stopped</p> <p>14. Remove the remaining water with the mixed in descaler from the water tank</p> <p>15. Clean the water tank using a sponge</p> <p>16. Wipe and dry the water tank</p> <p>17. Fill the water tank up to the MAX mark</p> <p>18. Place the water tank back in position on the machine</p> <p>19. Water will flow out of the nozzles during the rinsing process</p> <p>20. When the water has stopped flowing and after you hear three beeps, your machine has been descaled and is ready for use</p>	
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Important: If your appliance is equipped with our Claris Aqua Filter System F088 cartridge, please remove it before the descaling procedure.

Important: You do not have to run the maintenance program as soon as the appliance requests it, but you should do it soon after. If the cleaning (or descaling) is postponed, the alert will display until the operation is performed.

Important: If you unplug your machine during maintenance or in the event of a power failure, the cleaning program will resume from the start. It will not be possible to postpone this operation, it is mandatory to rinse the water circuit. In this case, a new cleaning tablet may be required.

## OTHER FUNCTIONS




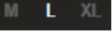



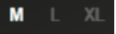
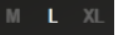
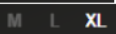



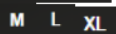
### HOW TO ACCESS YOUR MACHINE SETTINGS?

As this machine does not have a screen, the settings are integrated as a second function of certain buttons.

#### To access the settings menu:


- The machine must be plugged in but not turned on
- Press for 3 seconds
- When the LEDs next to the first three drinks (Ristretto, Espresso, Filter Coffee) light up and you hear a beep, you are in the settings. You can then navigate using these three buttons: Ristretto, Espresso and Long Coffee.

#### List of settings

<b>Coffee temperature</b>		 then  to adjust the coffee temperature. There are three adjustable levels for the temperature of your coffee drinks. By default, the temperature is set to <b>level 2 (average)</b> .
T1 :  T2 :  T3 : 	Low <b>Average</b> High	
<b>Auto OFF</b>		 then  to adjust Auto OFF. You can choose the length of time after which your appliance will automatically turn off in order to optimise your energy consumption: 10 minutes, 20 minutes or 30 minutes. The default setting is <b>10 minutes</b> .
  	<b>10 min</b> 20 min 30 min	
<b>Automatic rinsing</b>		 then  to adjust rinsing for Auto ON. You can have your machine automatically carry out rinsing every time it is switched off. The default setting is <b>inactive</b> .
 	<b>Inactive</b> Active	

**To exit the settings menu:**



- Press the  button to exit the menu or wait 2 minutes.
- The machine will switch off and save the settings.

## ANSWERS TO YOUR QUESTIONS

### OPERATION

- The machine displays a fault, the software is frozen OR all the lights are flashing
  - Turn off and unplug the machine, remove the filter cartridge if one is installed in your water tank, wait 1 minute, reconnect and restart the machine.
- The appliance does not turn on after pressing the ON/OFF button.
  - Check the fuses and the power socket of your electrical installation. Check that the two power plugs are correctly inserted into the socket.
- A power failure has occurred during a cycle.
  - The appliance resets automatically when it turns back on.
- The grinder is running empty.
  - This is normal if it happens occasionally and if there are no coffee beans or only a small amount in the coffee bean container.
  - Coffee beans remain in the container:
    - The coffee may be too oily and is therefore not being correctly processed by the machine. You could try helping the coffee beans to go down and see if that gets it working again. However, it is advisable to change

your coffee (see type of coffee beans).

→ This is my usual coffee that has worked well until now: contact your KRUPS customer service.

## USE

1. The grinder is making an unusual noise.
  - Foreign bodies are likely to be present in the grinder. Try to clean it out with a vacuum cleaner, otherwise contact your KRUPS customer service.
2. There is water under the appliance.
  - Before removing the drip tray, wait for 15 seconds after the flow of coffee has stopped so that the machine finishes its cycle correctly.
  - Check that the drip tray is properly positioned on the machine. It must always be in position even when the machine is not in use.
  - Check that the drip tray is not full.
3. The adjustment button for the grind is difficult to turn.
  - Only turn the grind adjustment button when the grinder is operating.
4. The appliance has not produced any coffee.
  - An incident has been detected during its preparation. The appliance will reset automatically and be ready for a new cycle.
5. You have used ground coffee instead of coffee beans.
  - Use your vacuum cleaner to remove the ground coffee from the coffee bean container.
6. Water is flowing from the coffee nozzles when the machine is turned off.
  - This is normal. This is an automatic rinse to clean the coffee nozzles. You can disable it in the machine settings by changing the “Automatic rinsing” setting to inactive.



## STEAM AND MILK

1. No steam is coming out.
  - a. When using a steam cycle for the first time, if no steam comes out or it doesn't come out correctly:
    - Check that the steam nozzle is not clogged, refer to the “Quick Start Guide” section 6 on how to clean your steam nozzle.
  - If the steam nozzle is not clogged, perform the following process once only:  
Empty the water tank and temporarily remove the Claris Aqua Filter System cartridge. Fill the water tank with mineral water high in calcium (>100 mg/l) and perform successive steam cycles (5 to 10 cycles) in a container until a continuous jet of steam comes out. Put the cartridge back in the tank.
  - b. The steam nozzle worked previously:
    - Check that the steam nozzle is not clogged, refer to the “Quick Start Guide” section 6 on how to clean your steam nozzle.

If after completing the above steps it still does not work, please contact your KRUPS customer service.
2. Water or steam is coming out of the steam nozzle abnormally.
  - Check that the steam nozzle has been correctly positioned on the attachment joint and that the attachment joint is securely attached to the steam outlet.
  - At the beginning or end of the preparation, a few drops may flow through the steam nozzle.
3. Steam is escaping from the grid of the drip tray.

- Depending on the type of preparation, steam may escape from the grid of the drip tray.

## MAINTENANCE

1. The machine has not requested descaling.
  - The descaling cycle is required after a large number of preparations made with steam or hot water. If you only consume coffee, descaling will not be required often.
2. Some grind is the drip tray.
  - A small amount of coffee grind can get into the drip tray. The machine is designed to remove any excess residual coffee grind so that the percolation zone remains clean.
3. The  indicator light stays on after emptying the coffee grounds container.
  - Reinstall the coffee grounds container.
4. The  indicator light stays on after filling the water tank.
  - Check that the tank is in the correct position on the appliance.
  - The float at the bottom of the tank must be able to move freely. Check and free the float if necessary.
5. During descaling, no water is coming out of the nozzles during the first phase:
  - This is normal, it is only in the event of heavy build up that the machine will release water from the nozzles.

## DRINKS

1. The coffee is pouring too slowly.
  - Turn the grind button to the right to obtain a coarser grind (this may depend on the type of coffee used).
  - Perform one or several rinsing cycles.
  - Change the Claris Aqua Filter System cartridge.
2. The coffee is too weak or not full-bodied enough.
  - Check that the coffee bean container contains coffee and that it is moving down correctly.
  - Avoid using oily, caramelized or flavored coffees, which may not be processed properly.
  - Decrease the volume and increase the strength of the preparation by using the coffee strength function. Turn the grind button to obtain a finer grind. Make your drink in two cycles by using the two-cup function
3. The espresso or coffee is not hot enough.
  - Increase the temperature of the coffee in the machine's settings. Heat the cup by rinsing it with hot water before starting to prepare the drink.
  - Perform a rinsing circuit before you start to make your coffee.
4. Clear water is flowing from the coffee nozzles before each coffee.
  - A pre-infusion takes place when you start a preparation and this can lead to a small amount of water coming out of the coffee nozzles.

If one of the problems outlined above persists, contact KRUPS customer service

## DISPOSAL

Some appliances contain a battery that is only accessible by a repairer for safety reasons. To replace the battery,

Important: Your appliance contains a number of materials that can be reused or recycled.

The warranty does not apply in the following cases:

- Any work on the appliance must be carried out by an approved KRUPS centre. This Espresso Automatic coffee/espresso machine must only be used for the preparation of coffee or hot water, or to froth milk.

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