

*jura*®



Figure: Your machine may look different to the one shown.

## The IMPRESSA S9 One Touch Classic Manual



For your safety: read and understand manual before use.

# Your IMPRESSA S9 One Touch Classic

<b>IMPORTANT SAFEGUARDS</b>		<b>4</b>
<b>Control elements</b>		<b>8</b>
<b>1</b>	<b>IMPRESSA S9 One Touch Classic</b>	<b>10</b>
	JURA on the Internet.....	11
<b>2</b>	<b>Preparing and using for the first time</b>	<b>12</b>
	Setting up.....	12
	Filling the water tank.....	12
	Bean container filling.....	12
	First-time use.....	13
	Using and activating filter.....	14
	Determining and adjusting the degree of water hardness.....	16
	Adjusting grinder.....	17
	Switching on.....	17
	Switching off (standby).....	18
<b>3</b>	<b>Familiarizing yourself with the control options</b>	<b>19</b>
	Preparation at the touch of a button.....	20
	One-off settings before and during preparation.....	20
	Entering a permanent setting for the amount of water for a cup size.....	21
	Permanent settings in programming mode.....	22
	Viewing information and maintenance status.....	24
<b>4</b>	<b>Preparation at the touch of a button</b>	<b>25</b>
	Espresso.....	25
	Coffee.....	26
	Coffee à la Carte.....	26
	Cappuccino.....	27
	Latte macchiato.....	27
	Pre-ground coffee.....	28
	Hot milk and milk foam.....	29
	Hot water.....	30
<b>5</b>	<b>Permanent settings in programming mode</b>	<b>31</b>
	Products.....	31
	Energy-saving mode (Energy Save Mode, E.S.M.®).....	33
	Time and weekday.....	34
	Programmable switch-on and switch-off time.....	35
	Automatic switch-off.....	36
	Rinses.....	37
	Unit amount of water / time format.....	38
	Language.....	39
<b>6</b>	<b>Maintenance</b>	<b>40</b>
	Maintenance tips.....	40
	Rinsing the machine.....	41

Changing the filter .....	41
Cleaning the machine .....	43
Descaling the machine.....	45
Rinsing the cappuccino frother .....	48
Cleaning the cappuccino frother.....	49
Disassembling and rinsing the Professional Cappuccino Frother .....	50
Cleaning the bean container.....	51
Descaling the water tank.....	51
7 Display messages	52
8 Troubleshooting	54
9 Transport and environmentally neutral disposal	56
Transport / Emptying the system.....	56
Disposal.....	56
10 Technical data	57
Index	58
JURA contact details / Legal information	60

## Symbol description

### Warnings



This is the safety alert symbol. It is used to alert you to potential personal injury hazards. Obey all safety messages that follow this symbol to avoid possible injury or death.



DANGER indicates a hazardous situation which, if not avoided, will result in death or serious injury.



WARNING indicates a hazardous situation which, if not avoided, could result in death or serious injury.



CAUTION, used with the safety alert symbol, indicates a hazardous situation which, if not avoided, could result in minor or moderate injury.

### NOTICE

NOTICE is used to address practices not related to personal injury.

### Symbols used



**Prompt to take action.** This symbol means that you are being prompted to perform some action.



**Information** and tips to make it even easier to use your IMPRESSA.



**Display message**

## IMPORTANT SAFEGUARDS

### Follow the basic safety precautions

When using electrical appliances, basic safety precautions shall always be followed, to reduce the risk of fire, electric shock, and/or injury to persons, including the following:

- Read all instructions.
- Do not touch hot surfaces. Use handles or knobs.
- To protect against fire, electric shock and injury to persons, do not immerse power cord, plugs, or body of machine in water or other liquid.
- Close supervision is necessary when any appliance is used by or near children.
- Unplug from outlet when not in use and before cleaning. Allow to cool before putting on or taking off parts, and before cleaning the appliance.
- Do not operate any appliance with a damaged cord or plug or after the appliance malfunctions, or has been damaged in any manner. Return appliance to the nearest authorized service facility for examination, repair or adjustment.
- The use of an accessory attachment not recommended by the appliance manufacturer may result in fire, electric shock, or injury to persons.
- Do not use outdoors.
- Do not let the cord hang over the edge of a table or counter, or touch hot surfaces.
- Do not place on or near a hot gas or electric burner, or in a heated oven.
- Always attach plug to appliance first, then plug cord into the wall outlet. To disconnect, turn any control to 'OFF' then remove plug from wall outlet.
- Do not use appliance for other than intended use.
- Use extreme caution when dispensing hot steam, hot water or hot coffee.
- For household use only.

**SAVE THESE INSTRUCTIONS.**

Pass them on to any subsequent user.

**Intended use** The appliance is designed and intended for household use only. It shall only be used for coffee preparation and to heat milk and water, according to these instructions. Use for any other purpose will be deemed improper. JURA Elektroapparate AG cannot accept any responsibility for the consequences of improper use.

People, including children, who

- do not have the physical, sensory or mental capabilities to use the appliance safely or
- are inexperienced or lack knowledge in how to use the appliance safely

must be supervised by a responsible person when using it, or must be instructed in how to use it correctly.

**Special power cord set instructions**

- The power cord is provided to reduce the risk resulting from becoming entangled in or tripping over a long cord.
- The cord shall be arranged so that it will not drape over the counter top or table top where it can be pulled on by children or tripped over.
- This appliance has a 3-pin grounded plug. As a safety feature, this plug will fit in a polarized outlet only one way.
- If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician.
- Do not modify the plug in any way or attempt to defeat this safety feature.

Do NOT use extension cords.

If the user chooses to use an extension cord,

- the marked electrical rating of the extension cord shall be at least as great as the electrical rating of the appliance, and
- if the appliance is of the grounded type, the extension cord shall be a grounding type 3-wire cord, and
- the longer cord shall be arranged so that it will not drape over the counter top or tabletop where it can be pulled on by children or tripped over.

 **WARNING**



To reduce the risk of fire or electric shock, DO NOT remove any service covers. DO NOT modify the appliance in any way that is not described in these instructions. NO user serviceable parts included. Repair MUST be done by authorized personnel only.

In the event of signs of damage, for example if there is a smell of burning, unplug the machine immediately from outlet and contact JURA customer service.



### CAUTION

This appliance is for household use. Any servicing other than cleaning and user maintenance shall be performed by an authorized service representative:

- Do not immerse base in water or try to disassemble.
- Do not put the appliance or any individual parts in the dishwasher.
- Check voltage to be sure that the voltage indicated on the name plate complies with your voltage.
- Never use warm or hot water to fill the water container. Use cold water only.
- Keep your hands and the cord away from hot parts of the appliance during operation.

There is a risk of scalds or burns on the spouts and the cappuccino frother / nozzle.

- Keep children away.
- Do not touch any hot parts. Use the handles or knobs provided.
- Ensure that the cappuccino frother / nozzle is correctly fitted and clean. If incorrectly fitted or if they become blocked, the cappuccino frother or its parts might come off.

### NOTICE

- Never clean with scouring powders or hard implements.
- Ensure that the ventilation slots are not covered.
- Never pull out the drip tray during the brewing process. Only pull the drip tray when the display instructs you or when the appliance is ready for use.

### NEVER DO (or you will void your warranty protection):

- Never fill instant coffee, chocolate mix etc. into the bean container or ground coffee funnel (filler funnel for ground coffee). It will damage the functioning of the brewing chamber.
- Never fill sugar coated coffee beans into the bean container. In case of doubt, call your dealer.
- Never fill anything other than coffee beans into the bean container (no chocolate, no rice, no nuts, no spices, nothing other than roasted coffee beans).

- Never fill frozen beans into the bean container. If you store beans in the freezer, let them thaw 3 to 4 hours before filling them into the bean container.
- Never fill anything but fresh, cold and clean water into the water tank, except when decalcifying.
- Never use mineral or carbonated water. You can use tap water, bottled water, spring water and reverse osmosis water.
- Never do anything with the machine which is not described in these instructions. In case of doubt, call your dealer.

Control elements

# Control elements

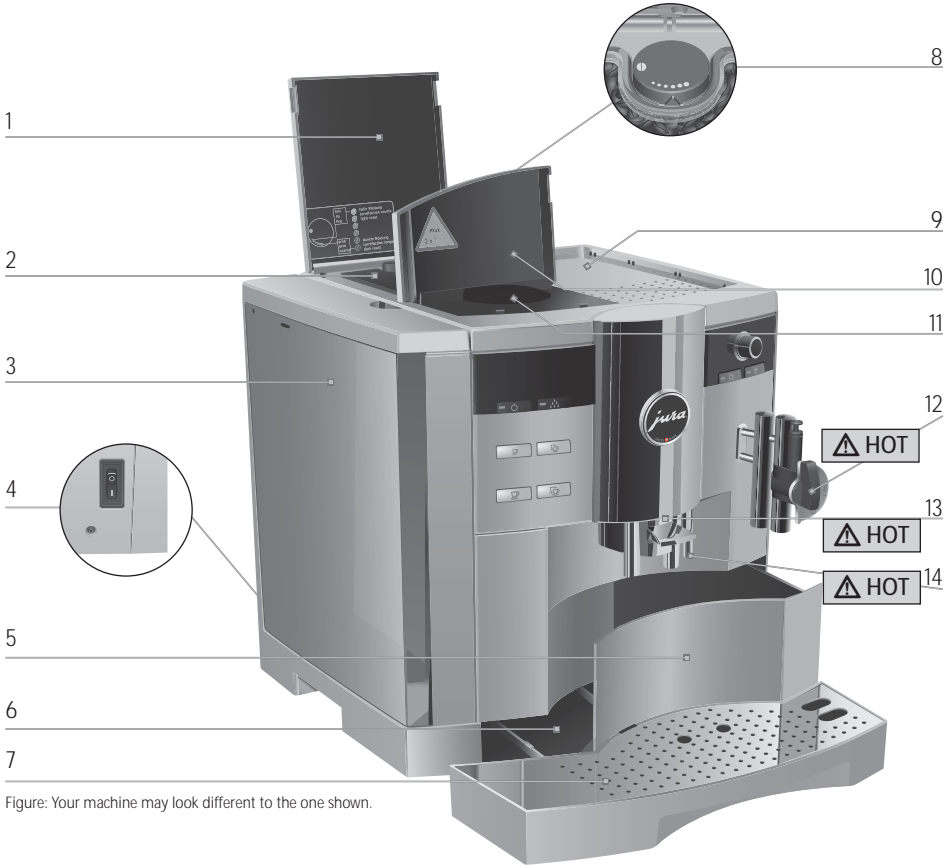


Figure: Your machine may look different to the one shown.

- |   |   |    |  |
|---|---|----|--|
| 1 | Bean container cover                          | 8  | Fineness of grind switch                     |
| 2 | Bean container with aroma preservation cover  | 9  | Cup tray                                     |
| 3 | Water tank with handle                        | 10 | Cover of filler funnel for pre-ground coffee |
| 4 | Power switch and power cord (back of machine) | 11 | Filler funnel for pre-ground coffee          |
| 5 | Coffee grounds container                      | 12 | Professional Cappuccino Frother              |
| 6 | Drip tray                                     | 13 | Height-adjustable coffee spout               |
| 7 | Cup platform                                  | 14 | Hot water spout                              |





## Front left

- 1 Display
- 2 Rotary Switch cover
- 3
  - ⏻ On/off button
  - ⚙ Maintenance button
  - ☕ 1 Espresso button
  - ☕☕ 2 Espresso button
  - ☕ 1 Coffee button
  - ☕☕ 2 Coffees button
  - ☕☕☕ Coffee à la Carte button
  - ☕☕☕☕ Pre-ground coffee button

## Front right

- 4
  - ⦿ Selector switch
  - ☕ Hot water portion symbol
  - ☕☕ Hot water symbol
  - ☕☕☕ Cappuccino button
  - ☕☕☕☕ Milk portion symbol
  - ☕☕☕☕☕ Milk symbol
  - ☕☕☕☕☕☕ Latte Macchiato button
- 5 Professional Cappuccino Frother

## 1 IMPRESSA S9 One Touch Classic

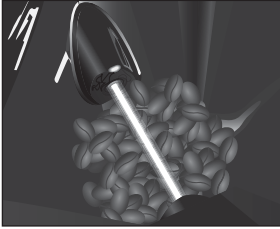
### Coffee that fulfils your wildest dreams

With the new flagship of the IMPRESSA S range, cappuccino and latte macchiato are prepared at the touch of a button without you having to move the cup. With its elegant platinum styling and upgraded design, this high-quality product is fully in keeping with contemporary trends and exudes superiority, solidity and competence. It impressively demonstrates these attributes with each coffee specialty that you enjoy.



- **One Touch Cappuccino/Latte macchiato:** Your IMPRESSA S9 makes a cup of cappuccino at the touch of a button, without you having to move the cup. Hot milk foam, flowing into the cup and slowly starting to fill it. Steam which rises, awakening the anticipation of a delicious specialty. Aromatic coffee, blending with the milk, pushing up the milk foam topping. These are the protagonists in a sensuous drama – the drama of perfect coffee preparation. A latte macchiato can also be made equally easily and sensuously at the touch of a button.
- **Energy-saving mode (Energy Save Mode, E.S.M.®):** The IMPRESSA S9 One Touch Classic actively assists you in saving energy. With the various stages of the energy-saving mode, you can adjust the energy-saving potential to suit the way you like to enjoy your beverages. The machine can be completely disconnected from the power grid at the main switch – for instance if you are going to be absent for some time.
- **Control philosophy:** You can 'navigate' reliably through all operating and programming steps simply by turning and pressing the switch. The information on the plain text and graphic display is in full view at all times. The focus is on your personal taste. Simply select the coffee strength, amount of water and temperature according to your individual preferences.





- **Professional technology for the home:** The active bean monitoring feature of your IMPRESSA S9 banishes the sound of empty rotating coffee grinders and the inconvenience of half-full cups once and for all. It always shows you in good time when the coffee beans need replenishing. The filling level of the 10 oz (280 g) bean container is continuously optically monitored.

## JURA on the Internet

Visit us on the Internet.

- @ At [www.jura.com](http://www.jura.com) you will find interesting and up-to-date information on your IMPRESSA and on every aspect of coffee.

## 2 Preparing and using for the first time

This chapter provides you with the information you need to use your IMPRESSA without any problems. You will prepare your IMPRESSA step-by-step for your first coffee experience.

### Setting up

When setting up your IMPRESSA, please note the following:

- Set the IMPRESSA down on a horizontal surface that is not sensitive to water.
- Choose a spot for your IMPRESSA which is protected against overheating.

### Filling the water tank

To enjoy perfect coffee we recommend changing the water every day.

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**NOTICE**

Milk, sparkling mineral water or other liquids can damage the water tank or the machine.

- ▶ Only fill the water tank with fresh, cold water.
- 

- ▶ Remove the water tank and rinse it with cold water.
- ▶ Fill the water tank with fresh, cold water and reinsert.

### Bean container filling

The bean container has an aroma preservation cover. This will ensure that your coffee beans retain their aroma for longer.

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**NOTICE**

Coffee beans which have been treated with additives (e.g. sugar), ground coffee or freeze-dried coffee will damage the grinder.

- ▶ Only use roasted, untreated coffee beans to fill the bean container.
- 

- ▶ Open the cover of the bean container and remove the aroma preservation cover.
- ▶ Remove any dirt or foreign objects inside the bean container.
- ▶ Fill the bean container with coffee beans, then close the aroma preservation cover and the bean container cover.

## First-time use




### WARNING

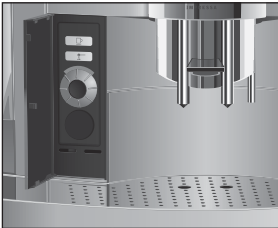
If the machine is operated with a defective power cord, there is a danger of potentially fatal electric shock.








- ▶ Never use a machine which is damaged.
- ▶ Never use a machine which has a defective power cord.

- i** The water volume is given as standard in 'oz'. You can change this setting to 'ml' in programming mode (see Chapter 4 'Permanent settings in programming mode – Unit for amount of water').

**Precondition:** The water tank and bean container are full.

- ▶ Insert the power plug into a power socket.
-  ▶ Switch on the IMPRESSA using the power switch on the back of the machine.  
The on/off button  lights up (standby).
-  ▶ Press the on/off button to switch the IMPRESSA on.  
The pre-set language appears on the display.



- ▶ Open the cover of the Rotary Switch.
-  ▶ Turn the Rotary Switch until the desired language is displayed. For Example: **LANGUAGE ENGLISH**
-  ▶ Press the Rotary Switch to confirm the language.  
**CONFIRMED ✓** appears briefly on the display to confirm the setting.  
**TIME ---:---**
-  ▶ Turn the Rotary Switch to set the hour.  
**TIME 12:00** (example)
-  ▶ Press the Rotary Switch to confirm the hour setting.  
**TIME 12:00**
-  ▶ Turn the Rotary Switch to set the minutes.  
**TIME 12:45** (example)
-  ▶ Press the Rotary Switch to confirm the minute setting.  
**CONFIRMED ✓** appears briefly on the display.  
**WEEKDAY MONDAY**
-  ▶ Turn the Rotary Switch to set the weekday.  
**WEEKDAY WEDNESDAY** (example)

## 2 Preparing and using for the first time



- ▶ Press the Rotary Switch to confirm the setting.  
**CONFIRMED ✓** appears briefly on the display.  
**FILL SYSTEM / PRESS RINSE**, the maintenance button **⚡** lights up.
- ▶ Place a receptacle under the hot water spout and another under the frother.
- ▶ Press the maintenance button.  
**SYSTEM FILLS**, the system fills up with water and the maintenance button flashes. A small amount of water flows from the frother and the hot water spout.  
This operation stops automatically. **WELCOME TO JURA** appears on the display.  
**HEATING UP**  
**PRESS RINSE**, the maintenance button **⚡** lights up.
- ▶ Place a receptacle under the coffee spout.
- ▶ Press the maintenance button.  
The machine rinses itself, stopping automatically.  
**COFFEE READY** appears on the display. Your IMPRESSA is ready to use.
- i** After first-time use do not disconnect the IMPRESSA from the power grid for 24 hours to ensure that it is in the optimum operating condition.
- i** When a coffee specialty has been prepared for the first time, it is possible that **FILL BEANS** is shown on the display as the grinder has not yet been completely filled with coffee beans. In this case prepare a different coffee specialty.
- i** If you have not been able to use the machine for the first time correctly and fully, contact customer support in your country (see 'JURA contact details / Legal information').

## Using and activating filter

Your IMPRESSA no longer has to be descaled if you are using CLEARYL filter cartridges.

- i** Perform the 'Insert filter' operation without interruptions. This will ensure that your IMPRESSA always produces its best.

**Precondition:** **COFFEE READY** is displayed.

- ▶ Open the cover of the Rotary Switch.

- ⏻ ▶ Keep the Rotary Switch pressed **until** **MAINTENANCE** appears on the display.
- 🔄 ▶ Turn the Rotary Switch until **FILTER NO** is displayed.
- ⏻ ▶ Press the Rotary Switch to enter the program item.  
**FILTER NO**
- 🔄 ▶ Turn the Rotary Switch until **FILTER YES** is displayed.
- ⏻ ▶ Press the Rotary Switch to confirm the setting.  
**CONFIRMED ✓** appears briefly on the display to confirm the setting.  
**INSERT FILTER / PRESS RINSE**, the maintenance button **⚡** lights up.
- ▶ Remove a CLEARYL filter cartridge and the filter cartridge extension from the Welcome Pack.
- ▶ Fit the extension on top of the filter cartridge.
- ▶ Remove the water tank and empty it.
- ▶ Lift the cartridge holder and insert the filter cartridge into the water tank, applying slight pressure.
- ▶ Close the cartridge holder. It will click into place audibly.
- ▶ Fill the water tank with fresh, cold water and reinsert.



- ▶ Place a receptacle (at least 17 oz or 500 ml) under the frother.
- i** If you are using the **Professional Cappuccino Frother**, set the selection lever of the frother to the steam position **☷**.
- ⚡** ▶ Press the maintenance button.  
**FILTER RINSING**, water flows out of the frother.
- i** You can interrupt rinsing of the filter at any time by pressing any button.
- i** The water may be slightly discolored. This is not harmful to health and does not affect the taste.

Filter rinsing stops automatically after approx. 17 oz (500 ml).  
**COFFEE READY** appears on the display. The filter is now activated.

## Determining and adjusting the degree of water hardness

The harder the water is, the more frequently the IMPRESSA needs to be descaled. It is therefore important to adjust the water hardness.

The water hardness can be adjusted on a continuous scale between 1 °dH and 30 °dH.

Level	Display German Degree (°dH)	Degrees of general hardness (°dGH)	Parts per million (ppm)	Indicator Strip number of 'reddish' fields
Not active	–	–	–	–
Very soft water	<3	<3	< 53.4	None
Soft water	> 4	> 4	> 71	1
Hard water	> 8.4	> 8.4	> 150	2
Very hard water	> 14	> 14	> 250	3

**i** However, if you are using the CLEARYL filter cartridge and have activated it, you will not be able to adjust the water hardness.





You can find out what the water hardness is by using the Aquadur® test strip supplied as standard.

- ▶ Hold the test strip briefly (for one second) under flowing water. Shake off the water.
- ▶ Wait for about one minute.
- ▶ You will then be able to read the degree of water hardness from the discoloration of the Aquadur® test strip and the description on the packaging.

You can now adjust the water hardness.

**Example:** To change the water hardness from 16°dH to 25°dH, proceed as follows:

**Precondition:** COFFEE READY is displayed.

- ▶ Open the cover of the Rotary Switch.
-  ▶ Keep the Rotary Switch pressed until MAINTENANCE appears.
-  ▶ Turn the rotary switch until HARDNESS 16°dH is displayed.
-  ▶ Press the Rotary Switch to enter the program item.  
16°dH
-  ▶ Turn the Rotary Switch until 25°dH is displayed.



- ⌚ ▶ Press the Rotary Switch to confirm the setting.  
CONFIRMED ✓ appears briefly on the display.  
HARDNESS 25\* 4H
- ⌚ ▶ Turn the Rotary Switch until EXIT is displayed.
- ⌚ ▶ Press the Rotary Switch to exit programming mode.  
COFFEE READY is shown on the display.

## Adjusting grinder

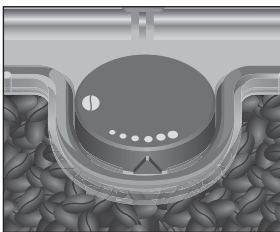
You can adjust the grinder continuously to suit the roast of your coffee.

- NOTICE** If you adjust the consistency of grind when the grinder is not operating, the grinder adjustment switch could be damaged.
- ▶ Only adjust the consistency of grind when the grinder is running.

The consistency of grind setting is correct if the coffee flows regularly from the coffee spout. In addition a fine, thick crema forms.

**Example:** To change the fineness of grind **during** coffee preparation, proceed as follows:

- ▶ Open the cover of the bean container.
- ▶ Place a cup under the coffee spout.
- ☞ ▶ Press the 1 Coffee button.  
The grinder starts and 1 COFFEE is displayed.
- ▶ Turn the fineness of grind switch to the desired position **while** the grinder is running.  
The coffee will be prepared and the fineness of grind is adjusted.



## Switching on

When the IMPRESSA is switched on, a prompt for the rinse operation automatically appears which is initiated by pressing the maintenance button.

This setting can be changed in programming mode so that the machine automatically activates the switch-on rinse (see Chapter 5 'Permanent settings in programming mode – Rinses').

**Precondition:** Your IMPRESSA is switched on at the power switch and the on/off button ⌚ is illuminated (standby).

## 2 Preparing and using for the first time



- ▶ Press the on/off button to switch the IMPRESSA on.  
**WELCOME TO JURA** appears briefly on the display.  
**HEATING UP**  
**PRESS RINSE**, the maintenance button ☸ lights up.
- ▶ Place a receptacle under the coffee spout.
- ☸ ▶ Press the maintenance button.  
The machine rinses itself, stopping automatically.  
**COFFEE READY** appears on the display. Your IMPRESSA is ready to use.

### Switching off (standby)

When you switch your IMPRESSA off, the spouts with which a coffee specialty or milk have been prepared are rinsed.



- ▶ Place a receptacle under the coffee spout and the frother.
- ▶ Press the on/off button.  
**MACHINE RINSING** appears on the display, and the coffee spout is rinsed.  
**SPOUT RIGHT / PRESS RINSE**.
- ☸ ▶ Press the maintenance button.  
**MACHINE RINSING**, the right coffee spout is rinsed.

- i** When you prepare a milk product, but have not performed cappuccino cleaning, **CLEAN CAPPUCCINO** appears and the maintenance button ☸ lights up. For ten seconds you can start the 'Clean cappuccino frother' procedure by pressing the maintenance button ☸.

The IMPRESSA is switched off (standby mode), and the on/off button ⏻ lights up.

- i** When your IMPRESSA is switched off, a hissing noise may be audible. This is normal and does not have any effect on the machine.

### 3 Familiarizing yourself with the control options

---

#### **WARNING**

Hot coffee, hot steam and hot water can cause scalding. Scalding is a serious burn.

- ▶ Use extreme care when handling hot liquid or steam.
  - ▶ Allow liquid to cool down before drinking.
  - ▶ In the event of scalding, rinse affected area with cold water and seek medical attention.
  - ▶ Keep children AWAY.
- 

With the IMPRESSA, you can prepare an excellent coffee or milk specialty at the touch of a button. You also have the option of adjusting the coffee strength and temperature, as well as the amount of water to your personal taste.

This chapter will allow you to become familiar with all control options with the aid of examples. To familiarize yourself with your IMPRESSA, we recommend that you make a point of actively trying the facilities described in this chapter. You will find this is well worthwhile.

Learn how to perform the following:

- Preparation at the touch of a button
  - One-off settings **before** and **while** your drink is being prepared
  - Adjusting the default amount of water to suit the cup size
  - Permanent settings in programming mode
- i** You can stop the machine at any time while a coffee or milk specialty or hot water is being prepared. To do this, press any button.
- i** The water volume is given as standard in 'oz'. You can change this setting to 'ml' in programming mode (see Chapter 5 'Permanent settings in programming mode – Unit for amount of water').

## Preparation at the touch of a button



Prepare your favourite coffee specialty at the touch of a button.

All coffee specialties are prepared following this model.

**Example:** This is how to prepare **one** coffee.

**Precondition:** **COFFEE READY** is displayed.

- ▶ Place a cup under the coffee spout.
- ☕ ▶ Press the 1 Coffee button.  
**1 COFFEE** and the pre-set coffee strength is displayed.  
The pre-set amount of water flows into the cup. Preparation stops automatically. **ENJOY** appears on the display. **COFFEE READY** is then displayed.

**i** To prepare **2 coffees**, place two cups under the coffee spout and press the 2 Coffees button ☕.

## One-off settings before and during preparation

It is possible to make various settings before and during preparation. These one-off settings are always follow the same model and are not stored.

### Changing the coffee strength before preparation

The **coffee strength** of **Coffee à la Carte** can be changed before preparation. The following coffee strength options can be selected:

- ☉ (xmild)
- ☉☉ (mild)
- ☉☉☉ (normal)
- ☉☉☉☉ (strong)
- ☉☉☉☉☉ (xstrong)

**Example:** Proceed as follows to to prepare a **strong** cup of Coffee à la Carte.

**Precondition:** **COFFEE READY** is displayed.

- ▶ Place a cup under the coffee spout.
- ▶ Open the cover of the Rotary Switch.
- ☕ ▶ Press the Coffee à la Carte button.  
**A LA CARTE** and the pre-set coffee strength is displayed.
- ⚙ ▶ Turn the Rotary Switch until **A LA CARTE ☉☉☉☉** is displayed.
- ⏻ ▶ Turn the Rotary Switch **while** **A LA CARTE ☉☉☉☉** is displayed.  
**A LA CARTE ☉☉☉☉**, the pre-set amount of water flows into the cup. Preparation stops automatically. **ENJOY**



appears on the display. **COFFEE READY** is then displayed.

### Changing the amount of water during preparation



The pre-set **amount of water** of all coffee products can be changed during the brewing operation by turning the Rotary Switch.

**Example:** Proceed as follows to prepare a **110 ML** cup of coffee.

**Precondition:** **COFFEE READY** is displayed.

- ▶ Place a cup under the coffee spout.
- ▶ Open the cover of the Rotary Switch.
- ☞ ▶ Press the 1 Coffee button.
  - 1 COFFEE** and the pre-set coffee strength is displayed. The brewing operation starts and the coffee flows into the cup.
- ⊖ ▶ Turn the Rotary Switch **during** the brewing operation until **1 COFFEE / 110 ML** is displayed. The set amount of water flows into the cup. Preparation stops automatically. **ENJOY** appears on the display. **COFFEE READY** is then displayed.

### Entering a permanent setting for the amount of water for a cup size

It is easy to make permanent settings for the amount of water for all coffee specialties, cappuccino, latte macchiato, a portion of hot water and portion of milk according to the cup size. As in the following example, adjust the amount of water once. Every time you prepare a drink in the future, this amount of water will be dispensed.

Making the permanent settings for the amount of water for the respective cup size always follows this model.

**Example:** To make **permanent** settings for the amount of water for an espresso, proceed as follows:

**Precondition:** **COFFEE READY** is displayed.

- ▶ Place an espresso cup under the coffee spout.
- ☞ ▶ Press and **hold** the 1 Espresso button.
  - 1 ESPRESSO** and the coffee strength is displayed.
- ☞ ▶ **Hold** the Espresso button **down** until **ENOUGH COFFEE?** appears.
- ☞ ▶ **Release** the 1 Espresso button. Coffee preparation will start and the espresso will flow into the cup.



### 3 Familiarizing yourself with the control options

- ▶ Press any button as soon as enough espresso has flowed into the cup.  
Preparation stops automatically. **CONFIRMED ✓** appears briefly on the display. The set amount of water for an espresso will be permanently stored. **COFFEE READY** is then displayed.

**i** You can alter these settings at any time by repeating the above procedure.

### Permanent settings in programming mode



You can easily adjust your IMPRESSA to your personal coffee blends and specialties. You can navigate through the easy-to-understand program steps and make permanent settings simply by turning and pressing the Rotary Switch.

You can make the following permanent settings with the Rotary Switch:













Program item	Subitem	Explanation
<b>MAINTENANCE</b>	<b>CLEAN CAPPUCCINO, RINSE MACHINE, RINSE CAPPUCCINO, CLEAN MACHINE, DECALCIFY MACHINE, CHANGE FILTER</b>	▶ Select the desired maintenance program. If no action is taken, programming mode is exited in the <b>MAINTENANCE</b> program item automatically after approx. five seconds.
<b>PRODUCTS</b>		▶ Select your settings for the coffee and milk specialties and hot water.
<b>FILTER</b>	<b>FILTER YES, FILTER NO</b>	▶ Indicate whether you operate your IMPRESSA with or without a CLEARYL filter cartridge.
<b>HARDNESS</b> (is only displayed when the filter is not activated)	<b>1 °dH – 30 °dH</b>	▶ Adjust the water hardness.
<b>ECONOMY MODE</b>	<b>SAVE NO, SAVE LEVEL 1, SAVE LEVEL 2</b>	▶ Select an energy-saving mode.
<b>TIME</b>	<b>-- -- , WEEKDAY</b>	▶ Set the time and weekday.

Program item	Subitem	Explanation
UNIT ON/OFF		▶ Set the switch-on and switch-off time individually for each weekday.
OFF AFTER	OFF AFTER -- H, 0.5 H - 15 H	▶ Set the number of hours after which the IMPRESSA should switch off automatically.
RINSES	INIT RINSE, CAPF RINSE	▶ Set whether the switch-on rinse should be started manually or automatically. ▶ Set whether the prompt for cappuccino rinsing should be started immediately or 10 minutes after preparation of a milk specialty.
INFORMATION		▶ Keep track of all prepared coffee and milk specialties and view the maintenance status.
SETTINGS	ML/OZ, 24HRS/AM PM	▶ Select the unit of the amount of water and the time format.
LANGUAGE		▶ Select the desired language.
EXIT		▶ Exit programming mode.

Settings in programming mode always follow the same model.

**Example:** To change the strength of one espresso from  (normal) to  (strong).

**Precondition:**  is displayed.

- ▶ Open the cover of the Rotary Switch.
-  ▶ Keep the Rotary Switch pressed **until**  appears.
-  ▶ Turn the Rotary Switch until  is displayed.
-  ▶ Press the Rotary Switch to enter the program item.  

- i** Next select the product button for which you would like to make settings. No product is prepared during this procedure.
-  ▶ Press the 1 Espresso button.  

-  ▶ Turn the Rotary Switch until  is displayed.
-  ▶ Press the Rotary Switch to enter the program item.  


### 3 Familiarizing yourself with the control options

- ☉ ▶ Turn the Rotary Switch until **STRONG** ☉☉☉☉ is displayed.
- ⏻ ▶ Press the Rotary Switch to confirm the setting.  
**CONFIRMED** ✓ appears briefly on the display.  
**AROMA** ☉☉☉☉
- ☉ ▶ Turn the Rotary Switch until **EXIT** is displayed.
- ⏻ ▶ Press the Rotary Switch to exit the program item.  
**SELECT PRODUCT**
- ☉ ▶ Turn the Rotary Switch until **EXIT** is displayed.
- ⏻ ▶ Press the Rotary Switch to exit the program item.  
**PRODUCTS**
- ☉ ▶ Turn the Rotary Switch until **EXIT** is displayed.
- ⏻ ▶ Press the Rotary Switch to exit programming mode.  
**COFFEE READY**

### Viewing information and maintenance status

Under the program item **INFORMATION** you can query the following information:

- Number of the prepared coffee and milk specialties
- Maintenance status and number of maintenance programs performed (cleaning, descaling, filter change)
- Number of performed cappuccino cleaning operations

**Precondition:** **COFFEE READY** is displayed.

- ▶ Open the cover of the Rotary Switch.
  - ⏻ ▶ Press the Rotary Switch **until** **MAINTENANCE** appears.
  - ☉ ▶ Turn the Rotary Switch until **INFORMATION** is displayed.
  - ⏻ ▶ Press the Rotary Switch to enter the program item.  
**TOTAL**, the sum of all prepared coffee and milk specialties is displayed.
  - ☉ ▶ Turn the Rotary Switch for further information.
- i** The respective maintenance status can also be displayed in addition to the number of performed maintenance programs. The bar shows the current maintenance status. When the bar is filled completely, your IMPRESSA will request the respective maintenance program.
- ⏻ ▶ Press the Rotary Switch to exit the program item.  
**INFORMATION**
  - ☉ ▶ Turn the Rotary Switch until **EXIT** is displayed.
  - ⏻ ▶ Press the Rotary Switch to exit programming mode.  
**COFFEE READY**



## 4 Preparation at the touch of a button

### WARNING

Hot coffee, hot steam and hot water can cause scalding. Scalding is a serious burn.

- ▶ Use extreme care when handling hot liquid or steam.
- ▶ Allow liquid to cool down before drinking.
- ▶ In the event of scalding, rinse affected area with cold water and seek medical attention.
- ▶ Keep children AWAY.

In this chapter you will find out how to prepare coffee and milk specialties and hot water without making further settings.

Chapter 3, 'Familiarizing yourself with the control options', will teach you how to adjust the settings to your personal preferences. Alternatively, you can use Chapter 5, 'Permanent settings in programming mode'.


- i** You can stop the machine at any time while a coffee or milk product or hot water is being prepared. To do this, press any button.
- i** During preparation, you can change the pre-set amount of water by turning the Rotary Switch.
- i** The water volume is given as standard in 'oz'. You can change this setting to 'ml' in programming mode (see Chapter 5 'Permanent settings in programming mode – Unit for amount of water').

## Espresso

The classic coffee drink from Italy. There is a definite crema on the surface of the espresso.


**Example:** This is how to prepare **one** espresso.

**Precondition:** **COFFEE READY** is displayed.

- ▶ Place an espresso cup under the coffee spout.
  -  ▶ Press the 1 Espresso button.
- i** **ESPRESSO** and the pre-set coffee strength are displayed.

The pre-set amount of water flows into the cup. Preparation stops automatically. **ENJOY** appears on the display. **COFFEE READY** is then displayed.




- i** To prepare **two espressi** place two cups under the coffee spout and press the 2 Espresso button .


## Coffee



**Example:** This is how to prepare **one** coffee.

**Precondition:** **COFFEE READY** is displayed.

- ▶ Place a coffee cup under the coffee spout.
-  ▶ Press the 1 Coffee button.  
**1 COFFEE** and the pre-set coffee strength are displayed.  
The pre-set amount of water flows into the cup. Preparation stops automatically. **ENJOY** appears on the display. **COFFEE READY** is then displayed.




- i** To prepare **2 coffees**, place two cups under the coffee spout and press the 2 Coffees button .

## Coffee à la Carte

The **coffee strength** of Coffee à la Carte can be changed **before** preparation.

**Example:** Proceed as follows to prepare a **strong** (**☐☐☐☐**) cup of Coffee à la Carte.

**Precondition:** **COFFEE READY** is displayed.


- ▶ Place a cup under the coffee spout.
- ▶ Open the cover of the Rotary Switch.
-  ▶ Press the Coffee à la Carte button.  
**A LA CARTE ☐**
-  ▶ Turn the Rotary Switch until **A LA CARTE ☐☐☐☐** is displayed.
-  ▶ Press the Rotary Switch **while** **A LA CARTE ☐☐☐☐** is displayed.  
**A LA CARTE ☐☐☐☐**, the pre-set amount of water flows into the cup. Preparation stops automatically. **ENJOY** appears on the display. **COFFEE READY** is then displayed.

## Cappuccino

Your IMPRESSA prepares a cappuccino at the touch of a button. It is not necessary to move the cup.

**Precondition:** **COFFEE READY** is displayed.

- ▶ Take the protective cover off the Professional Cappuccino Frother.
- ▶ Attach the milk pipe to the frother. For a milk carton/bottle use the long pipe, for a milk container the short pipe.
- ▶ Insert the other end into a milk carton/bottle or connect it to the milk container.

- ▶ Place a cup under the frother.
- ▶ Turn the selection lever of the frother to the milk foam position .



- ▶ Press the Cappuccino button.

**CAFFUCCINO** and the coffee strength are displayed.

The milk foam is then prepared. The operation stops automatically when the pre-set amount of milk is reached.

Coffee preparation then begins. The pre-set amount of water flows into the cup.

Preparation stops automatically. **ENJOY** appears on the display. **COFFEE READY** is then displayed.

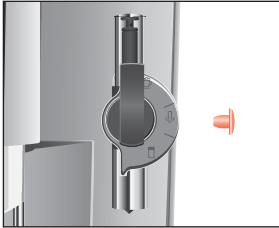
To ensure that the frother works perfectly, you should rinse and clean it regularly. The description for this can be found in Chapter 6 'Maintenance – Cappuccino frother'.

## Latte macchiato

Your IMPRESSA prepares a latte macchiato at the touch of the button. It is not necessary to move the glass.


**Precondition:** **COFFEE READY** is displayed.

- ▶ Take the protective cover off the Professional Cappuccino Frother.
- ▶ Attach the milk pipe to the frother. For a milk carton/bottle use the long pipe, for a milk container the short pipe.
- ▶ Insert the other end into a milk carton/bottle or connect it to the milk container.



#### 4 Preparation at the touch of a button



- ▶ Place a glass under the frother.
- ▶ Turn the selection lever of the frother to the milk foam position .



- ▶ Press the Latte Macchiato button.

**LATTE MAC** and the coffee strength are displayed.

The milk foam is then prepared. The operation stops automatically when pre-set amount of milk is reached.

- i** A brief pause follows during which the hot milk separates from the milk foam. This enables the formation of the typical layers of a latte macchiato. The duration of this pause can be defined in programming mode.

Coffee preparation then begins. The pre-set amount of water flows into the glass. Preparation stops automatically. **ENJOY** appears on the display. **COFFEE READY** is then displayed.

To ensure that the frother works perfectly, you should rinse and clean it regularly. The description for this can be found in Chapter 6 'Maintenance – Cappuccino frother'.

### Pre-ground coffee

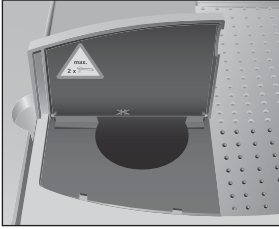
You can choose a second coffee blend, for example decaffeinated coffee, with the filler funnel for pre-ground coffee.

- i** Never add more than two level measuring spoons of pre-ground coffee.
- i** Use pre-ground coffee which is not ground too finely. Very fine coffee can block up the system so that the coffee only comes out in drips.
- i** If you did not fill the machine with a sufficient amount of pre-ground coffee, **NOT ENOUGH PRE-GROUND** is displayed and the IMPRESSA stops operation.

All coffee specialties with pre-ground coffee are prepared following this model.

**Example:** This is how to prepare a cup of coffee using pre-ground coffee.

- ▶ Place a cup under the coffee spout.



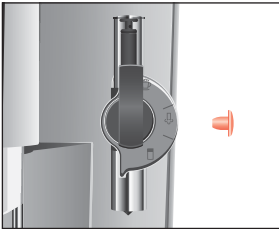
- ▶ Open the cover of the filler funnel for pre-ground coffee.
- ▶ Open the cover of the Rotary Switch.
- ▶ Press the Pre-ground coffee button.  
**FILL PRE-GROUND / COFFEE READY**
- ▶ Place one level measuring spoon of pre-ground coffee into the filler funnel.
- ▶ Close the cover of the filler funnel for pre-ground coffee.
- ▶ Press the 1 Coffee button.  
**1 COFFEE**, the pre-set amount of water flows into the cup. Preparation stops automatically. **ENJOY** appears on the display. **COFFEE READY** is then displayed.

## Hot milk and milk foam

There are two options for preparing hot milk or milk foam:

- Milk portion
- The preset quantity of milk is then prepared.
- Milk
- Milk is prepared until preparation is interrupted by pressing any button.

**Precondition:** **COFFEE READY** is displayed.



- ▶ Take the protective cover off the frother.
- ▶ Attach the milk pipe to the frother. For a milk carton/bottle use the long pipe, for a milk container the short pipe.
- ▶ Insert the other end into a milk carton/bottle or connect it to the milk container.



- ▶ Place a cup under the frother.
- ▶ Turn the selection lever of the frother to the milk foam position .
- i** If you want to **heat the milk**, set the selection lever of the frother to the milk position .

- ▶ With the selector switch select the milk portion symbol .
- ▶ Press the selector switch.  
**MILK**, the milk foam is being prepared. Preparation stops automatically when the pre-set amount of milk is reached. **COFFEE READY** is shown on the display.

To ensure that the frother works perfectly, you should rinse and clean it regularly. The description for this can be found in Chapter 6 'Maintenance – Cappuccino frother'.

## Hot water

Hot water can be prepared in two ways:

- Hot water portion ☕
  - The pre-set amount of water flows into the cup.
- Hot water ⚡
  - Water flows out of the hot water spout until preparation is interrupted by pressing any button.

The following temperatures can be selected for preparing hot water:

- Low
- Normal
- X high

---

### ⚠ CAUTION

There is a danger of scalding from hot water splashes.

- ▶ Avoid direct contact with the skin.
- 

**Example:** This is how to prepare a **portion** of hot water.

**Precondition:** COFFEE READY is displayed.

- ▶ Place a cup under the hot water spout.
- ☪ ▶ Use the selector switch to select the hot water portion symbol ☕.
- ⏻ ▶ Press the selector switch.  
TEMPERATURE and the pre-set temperature are displayed.

**i** By pressing the selector switch several times (**within approx. 2 seconds**) you can set the temperature to your individual preference. This setting is not saved.

HOT WATER, the pre-set amount of water flows into the cup. Preparation stops automatically. COFFEE READY appears on the display.



## 5 Permanent settings in programming mode

### Products

With the **PRODUCTS** program item you can enter individual settings for all coffee and milk specialties as well as hot water.

#### **WARNING**

Hot coffee, hot steam and hot water can cause scalding. Scalding is a serious burn.

- ▶ Use extreme care when handling hot liquid or steam.
- ▶ Allow liquid to cool down before drinking.
- ▶ In the event of scalding, rinse affected area with cold water and seek medical attention.
- ▶ Keep children AWAY.

The following permanent settings can be made:




Product	Amount	Coffee strength	Temp.
1 Espresso, 1 Coffee	0.5 OZ – 8.0 OZ (25 ml – 240 ml)	☉ (xmild), ☉☉ (mild), ☉☉☉ (normal), ☉☉☉☉ (strong), ☉☉☉☉☉ (xstrong)	NORMAL, HIGH
2 Espresso, 2 Coffees	0.5 OZ – 8.0 OZ (25 ml – 240 ml) (per cup)	–	NORMAL, HIGH
Coffee à la Carte	0.5 OZ – 8.0 OZ (25 ml – 240 ml)	–	NORMAL, HIGH
Cappuccino, Latte macchiato	Amount of milk: 3 SEC – 120 SEC Pause: 0 SEC – 60 SEC Amount of water: 0.5 OZ – 8.0 OZ (25 ml – 240 ml)	☉ (xmild), ☉☉ (mild), ☉☉☉ (normal), ☉☉☉☉ (strong), ☉☉☉☉☉ (xstrong)	NORMAL, HIGH
Milk portion	3 SEC – 120 SEC	–	–
Milk	–	–	–
Hot water portion	0.5 OZ – 15.0 OZ (25 ml – 450 ml)	–	LOW, NORMAL, X HIGH
Hot water	–	–	LOW, NORMAL, X HIGH

- i** The products which are selected with the selector switch can be individually set to **inactive**. This means that the respective symbols are not visible and preparation is not possible.










Permanent settings in programming mode always follow the same model.

**Example:** Proceed as follows to change the amount of milk of latte macchiato from **16 SEC** to **20 SEC**, the pause from **30 SEC** to **40 SEC** and the amount of water from **1.5 OZ** (45 ml) to **1.0 OZ** (40 ml).

**Precondition:** **COFFEE READY** is displayed.

- ▶ Open the cover of the Rotary Switch.
-  ▶ Keep the Rotary Switch pressed **until MAINTENANCE** appears.
-  ▶ Turn the Rotary Switch until **PRODUCTS** is displayed.
-  ▶ Press the Rotary Switch to enter the program item.  
**SELECT PRODUCT**

- i** Next select the product button for which you would like to make settings. No product is prepared during this procedure.

-  ▶ Press the Latte Macchiato button.  
**COFFEE 1.5 OZ** (45 ml)
-  ▶ Press the Rotary Switch to enter the program item.  
**COFFEE 1.5 OZ** (45 ml)
-  ▶ Turn the Rotary Switch until **COFFEE 1.0 OZ** (40 ml) is displayed.
-  ▶ Press the Rotary Switch to confirm the setting.  
**CONFIRMED ✓** appears briefly on the display.  
**COFFEE 40 ML**
-  ▶ Turn the Rotary Switch until **MILK 16 SEC** is displayed.
-  ▶ Press the Rotary Switch to enter the program item.  
**MILK 16 SEC**
-  ▶ Turn the Rotary Switch until **MILK 20 SEC** is displayed.
-  ▶ Press the Rotary Switch to confirm the setting.  
**CONFIRMED ✓** appears briefly on the display.  
**MILK 20 SEC**
-  ▶ Turn the Rotary Switch until **PAUSE 30 SEC** is displayed.



- ⌚ ▶ Press the Rotary Switch to enter the program item.  
**PAUSE 30 SEC**
- ⌚ ▶ Turn the Rotary Switch until **PAUSE 40 SEC** is displayed.
- ⌚ ▶ Press the Rotary Switch to confirm the setting.  
**CONFIRMED ✓** appears briefly on the display.  
**PAUSE 40 SEC**
- ⌚ ▶ Turn the Rotary Switch until **EXIT** is displayed.
- ⌚ ▶ Press the Rotary Switch to exit the program item.  
**SELECT PRODUCT**
- ⌚ ▶ Turn the Rotary Switch until **EXIT** is displayed.
- ⌚ ▶ Press the Rotary Switch to exit the program item.  
**PRODUCTS**
- ⌚ ▶ Turn the Rotary Switch until **EXIT** is displayed.
- ⌚ ▶ Press the Rotary Switch to exit programming mode.  
**COFFEE READY**

## Resetting the products to works settings

You can reset the values of all products as well as cappuccino and latte macchiato individually to the works setting.

**Example:** Proceed as follows to reset the values of 1 Espresso to the works setting.

**Precondition:** The IMPRESSA is switched off (standby).

- ▶ Open the cover of the Rotary Switch.
- ▶ Press the Rotary Switch and the 1 Espresso button for two seconds at the same time until **1 ESPRESSO OK** appears.

The values of 1 Espresso are then reset to the works setting. The IMPRESSA is switched off (standby).

## Energy-saving mode (Energy Save Mode, E.S.M.®)

You can also set various energy-saving modes on your IMPRESSA:








- **SAVE NO**
  - Your IMPRESSA is continuously ready for use.
  - All coffee and milk products, as well as hot water, can be prepared without having to wait.
- **SAVE LEVEL 1**
  - Your IMPRESSA is only continuously ready for use for coffee products and hot water.
  - The machine has to heat up before milk preparation.

## 5 Permanent settings in programming mode

- **SAVE LEVEL 2**
  - Approx. 5 minutes after the last preparation the IMPRESSA switches to the energy-saving temperature and is not ready for use.
  - Before coffee, hot water or milk can be prepared, the machine has to heat up.

**Example:** Proceed as follows to change the energy-saving mode from **SAVE NO** to **SAVE LEVEL 1**.

**Precondition:** **COFFEE READY** is displayed.






- ▶ Open the cover of the Rotary Switch.
-  ▶ Keep the Rotary Switch pressed until **MAINTENANCE** appears.
-  ▶ Turn the Rotary Switch until **ECONOMY MODE --** is displayed.
-  ▶ Press the Rotary Switch to enter the program item.  
**SAVE NO**
-  ▶ Turn the Rotary Switch until **SAVE LEVEL 1** is displayed.
-  ▶ Press the Rotary Switch to confirm the setting.  
**CONFIRMED ✓** appears briefly on the display.  
**ECONOMY MODE 1**
-  ▶ Turn the Rotary Switch until **EXIT** is displayed.
-  ▶ Press the Rotary Switch to exit programming mode.  
**COFFEE READY**

## Time and weekday

You already set the time and weekday when you used the machine for the first time.

**Example:** To change the time from **08:45** to **09:50**, proceed as follows.

**Precondition:** **COFFEE READY** is displayed.

- ▶ Open the cover of the Rotary Switch.
-  ▶ Keep the Rotary Switch pressed until **MAINTENANCE** appears.
-  ▶ Turn the Rotary Switch until **TIME 08:45** is displayed.
-  ▶ Press the Rotary Switch to enter the program item.  
**TIME 08:45**
-  ▶ Turn the Rotary Switch until **TIME 09:45** is displayed.
-  ▶ Press the Rotary Switch to confirm the hour setting.

- ⌚ ▶ Turn the Rotary Switch until **TIME 09:50** is displayed.
- ⌚ ▶ Press the Rotary Switch to confirm the minute setting.  
**CONFIRMED ✓** appears briefly on the display.  
**WEEKDAY MONDAY** (Example)
- ⌚ ▶ Press the Rotary Switch to confirm the weekday setting.  
**CONFIRMED ✓** appears briefly on the display.  
**TIME 09:50**
- ⌚ ▶ Turn the Rotary Switch until **EXIT** is displayed.
- ⌚ ▶ Press the Rotary Switch to exit programming mode.  
**COFFEE READY**

## Programmable switch-on and switch-off time

The programmable switch-on and switch-off time can only be set when the time has been set.

The following settings can be made in the **UNIT ON/OFF** menu item:

- **UNIT ON**
  - Set the required switch-on time.
- **MACH. OFF**
  - Set the required switch-off time.
- **ON/OFF**
  - Set the weekdays on which IMPRESSA should switch on and off automatically.

**i** The programmable switch-on only works when the machine is switched on at the power switch (standby).

**Example:** Proceed as follows to set the programmable switch-on time to **07:30** and stipulate that your IMPRESSA does **not** switch on automatically on Sundays.

**Precondition:** **COFFEE READY** is displayed.

- ▶ Open the cover of the Rotary Switch.
- ⌚ ▶ Keep the Rotary Switch pressed **until** **MAINTENANCE** appears.
- ⌚ ▶ Turn the Rotary Switch until **UNIT ON/OFF** is displayed.
- ⌚ ▶ Press the Rotary Switch to enter the program item.  
**UNIT ON ---|---**
- ⌚ ▶ Press the Rotary Switch to enter the program item.  
**UNIT ON ---|---**

## 5 Permanent settings in programming mode

- ⌚ ▶ Turn the Rotary Switch until **UNIT ON 07:00** is displayed.
- ⌚ ▶ Press the Rotary Switch to confirm the hour setting.
- ⌚ ▶ Turn the Rotary Switch until **UNIT ON 07:30** is displayed.
- ⌚ ▶ Press the Rotary Switch to confirm the minute setting.  
**CONFIRMED ✓** appears briefly on the display.  
**UNIT ON 07:30**
- ⌚ ▶ Turn the Rotary Switch until **ON/OFF / MON YES** is displayed.
- ⌚ ▶ Press the Rotary Switch to enter the program item.  
**ON/OFF / MON YES**
- ⌚ ▶ Turn the Rotary Switch until **ON/OFF / SUN YES** is displayed.
- ⌚ ▶ Press the Rotary Switch to enter the program item.  
**ON/OFF / SUN YES**
- ⌚ ▶ Turn the Rotary Switch until **ON/OFF / SUN NO** is displayed.
- ⌚ ▶ Press the Rotary Switch to confirm the setting.  
**CONFIRMED ✓** appears briefly on the display.  
**ON/OFF / SUN NO**
- ⌚ ▶ Turn the Rotary Switch until **EXIT** is displayed.
- ⌚ ▶ Press the Rotary Switch to exit the program item.  
**ON/OFF / MON YES**
- ⌚ ▶ Turn the Rotary Switch until **EXIT** is displayed.
- ⌚ ▶ Press the Rotary Switch to exit the program item.  
**UNIT ON/OFF**
- ⌚ ▶ Turn the Rotary Switch until **EXIT** is displayed.
- ⌚ ▶ Press the Rotary Switch to exit programming mode.  
**COFFEE READY**

## Automatic switch-off

By instructing your IMPRESSA to automatically switch itself off, you can cut down your energy consumption. If this function is activated, your IMPRESSA switches off automatically after the last action on the machine.

- i** The programmable switch-off time can be adjusted between 0.5 and 15 hours or deactivated.

**Example:** Proceed as follows to change the automatic switch-off time from 1 H to 2 H.

**Precondition:** COFFEE READY is displayed.

- ▶ Open the cover of the Rotary Switch.
- ⏻ ▶ Keep the Rotary Switch pressed until MAINTENANCE appears.
- ⌚ ▶ Turn the Rotary Switch until OFF AFTER 1 H is displayed.
- ⏻ ▶ Press the Rotary Switch to enter the program item.  
OFF AFTER 1 H
- ⌚ ▶ Turn the Rotary Switch until OFF AFTER 2 H is displayed.
- ⏻ ▶ Press the Rotary Switch to confirm the setting.  
CONFIRMED ✓ appears briefly on the display.  
OFF AFTER 2 H
- ⌚ ▶ Turn the Rotary Switch until EXIT is displayed.
- ⏻ ▶ Press the Rotary Switch to exit programming mode.  
COFFEE READY

## Rinses

You can set whether the switch-on rinse should be started manually or automatically.

You can set whether cappuccino rinsing should be prompted immediately or 10 minutes after a milk product has been prepared.

**Example:** Proceed as follows to program that Cappuccino rinsing should be prompted **immediately** after a milk product has been prepared.

**Precondition:** COFFEE READY is displayed.

- ▶ Open the cover of the Rotary Switch.
- ⏻ ▶ Keep the Rotary Switch pressed until MAINTENANCE appears.
- ⌚ ▶ Turn the Rotary Switch until RINSES is displayed.
- ⏻ ▶ Press the Rotary Switch to enter the program item.  
INIT RINSE MANUAL
- ⌚ ▶ Turn the Rotary Switch until CAPP RINSE AFTER 10' is displayed.
- ⏻ ▶ Press the Rotary Switch to enter the program item.  
CAPP RINSE AFTER 10'

## 5 Permanent settings in programming mode

- ⦿ ▶ Turn the Rotary Switch until **CAPP RINSE NOW** is displayed.
- ⌚ ▶ Press the Rotary Switch to confirm the setting.  
**CONFIRMED ✓** appears briefly on the display.  
**CAPP RINSE NOW**
- ⦿ ▶ Turn the Rotary Switch until **EXIT** is displayed.
- ⌚ ▶ Press the Rotary Switch to exit the program item.  
**RINSES**
- ⦿ ▶ Turn the Rotary Switch until **EXIT** is displayed.
- ⌚ ▶ Press the Rotary Switch to exit programming mode.  
**COFFEE READY**

## Unit amount of water / time format

You can change the unit of the amount of water from 'ml' to 'oz' and the time format to '24 HRS' or 'AM/PM' .

**Example:** To change the unit for the amount of water from **ML** to **OZ**, proceed as follows.

**Precondition:** **COFFEE READY** is displayed.

- ▶ Open the cover of the Rotary Switch.
- ⌚ ▶ Keep the Rotary Switch pressed until **MAINTENANCE** appears.
- ⦿ ▶ Turn the Rotary Switch until **SETTINGS 24HRS / ML** is displayed.
- ⌚ ▶ Press the Rotary Switch to enter the program item.  
**SETTINGS 24HRS**
- ⦿ ▶ Turn the Rotary Switch until **SETTINGS ML** is displayed.
- ⌚ ▶ Press the Rotary Switch to enter the program item.  
**SETTINGS ML**
- ⦿ ▶ Turn the Rotary Switch until **SETTINGS OZ** is displayed.
- ⌚ ▶ Press the Rotary Switch to confirm the setting.  
**CONFIRMED ✓** appears briefly on the display.  
**SETTINGS OZ**
- ⦿ ▶ Turn the Rotary Switch until **EXIT** is displayed.
- ⌚ ▶ Press the Rotary Switch to exit the program item.  
**SETTINGS 24HRS / OZ**
- ⦿ ▶ Turn the Rotary Switch until **EXIT** is displayed.
- ⌚ ▶ Press the Rotary Switch to exit programming mode.  
**COFFEE READY**

## Language

You set the language when you used the machine for the first time.

**Example:** To change the language from **ENGLISH** to **DEUTSCH** (example), proceed as follows.

**Precondition:** **COFFEE READY** is displayed.

- ⏻ ▶ Keep the Rotary Switch pressed **until** **MAINTENANCE** appears.
- 🔄 ▶ Turn the Rotary Switch until **LANGUAGE ENGLISH** is displayed.
- ⏻ ▶ Press the Rotary Switch to enter the program item.  
**LANGUAGE ENGLISH**
- 🔄 ▶ Turn the Rotary Switch until **SPRACHE DEUTSCH** (example) is displayed.
- ⏻ ▶ Press the Rotary Switch to confirm the setting.  
**GESPEICHERT ✓** (example) appears briefly on the display.  
**SPRACHE DEUTSCH** (example)
- 🔄 ▶ Turn the Rotary Switch until **EXIT** is displayed.
- ⏻ ▶ Press the Rotary Switch to exit programming mode.  
**BITTE WAHLEN** (example)

## 6 Maintenance

**⚠ WARNING**

---

Use of maintenance products that are harmful to health and discharge of liquids during maintenance program. Harmful if swallowed. Irritating to eyes and skin.

- ▶ Keep children AWAY.
  - ▶ Keep children away from the machine while it is performing a maintenance program.
  - ▶ Avoid contact with skin and eyes.
  - ▶ Avoid generation of dust. Do not inhale dust.
  - ▶ When using do not eat or drink.
  - ▶ Keep maintenance products away from food, drink and animal food.
  - ▶ Keep container tightly closed and dry. Keep in a cool place.
- 

Your IMPRESSA has the following integrated maintenance programs:

- Rinse machine
  - Change filter
  - Clean machine
  - Decalcify machine
  - Rinse cappuccino frother
  - Clean cappuccino frother
- i** Clean or descale the machine or change the filter whenever the appropriate prompt is displayed.

### Maintenance tips

To ensure that you get many years of reliable service out of your IMPRESSA and to guarantee the optimum coffee quality, the machine requires daily maintenance.

You should proceed as follows:

- Empty the coffee grounds container and the drip tray. Rinse them with warm water.
- Rinse the water tank with clean water.
- Dismantle and rinse the frother (see Chapter 6 'Maintenance – Rinsing the cappuccino frother').
- Wipe the surface of the machine with a damp cloth.



## Rinsing the machine

When the IMPRESSA is switched on, a prompt to perform a rinse operation appears after heating, or this is automatically started.

It can be set in programming mode whether the switch-on rinse needs to be activated manually or whether the machine automatically activates the switch-on rinse (see Chapter 5 'Permanent settings in programming mode – Rinses').

When the IMPRESSA is switched off, a rinse operation is automatically initiated.

You can initiate the rinse operation manually at any time.



**Precondition:** **COFFEE READY** is displayed.

- ▶ Place a receptacle under the coffee spout.
- ▶ Open the cover of the Rotary Switch.
- ▶ Keep the Rotary Switch pressed **until MAINTENANCE** appears.
- ▶ Press the Rotary Switch to enter the program item.  
**CLEAN CAFFUCCINO**
- ▶ Turn the Rotary Switch until **RINSE MACHINE** is displayed.
- ▶ Press the Rotary Switch to initiate the rinse operation.  
**MACHINE RINSING**

Rinsing stops automatically and your IMPRESSA is then once more ready for use.

## Changing the filter

- i** After 2000 oz (60 liters) of water have flowed through, the filter will cease to work. Your IMPRESSA will automatically prompt you to replace the filter.
- i** After two months, the filter will cease to work. Monitor the elapsed time by adjusting the date plate on the cartridge holder.
- i** If the CLEARYL filter cartridge is not activated, you will not be prompted to change the filter.

### Change following a prompt

To change the CLEARYL filter cartridge when prompted to do so by your IMPRESSA, proceed as follows:

**Precondition:** **COFFEE READY / CHANGE FILTER** is displayed, and the maintenance button  lights up.

- ⚡ ▶ Press the maintenance button.

DURATION 2 MIN. / START YES

- i** If you want to change the filter at a later point in time, turn the Rotary Switch until **START NO** is displayed. Exit the maintenance program by pressing the Rotary Switch. The prompt 'Change filter' remains on the display.

- ⚡ ▶ Press the maintenance button.

CHANGE FILTER / PRESS RINSE

- ▶ Remove the water tank and empty it.
- ▶ Lift the cartridge holder.
- ▶ Take out the old **CLEARYL** filter cartridge and the extension.
- ▶ Fit the extension on top of a new filter cartridge.
- ▶ Insert the filter cartridge into the water tank, exerting slight pressure.
- ▶ Close the cartridge holder. It will click into place audibly.
- ▶ Fill the water tank with fresh, cold water and reinsert.



- ▶ Place a receptacle (at least 17 oz or 500 ml) under the frother.

- i** If you are using the **Professional Cappuccino Frother**, set the selection lever of the frother to the steam position ⚡.

- ⚡ ▶ Press the maintenance button.

FILTER RINSING, water flows out of the frother.

- i** You can interrupt filter rinsing at any time. To do this, press any button.

- i** The water may be slightly discolored. This is not harmful to health and does not affect the taste.

Filter rinsing stops automatically after approx. 17 oz (500 ml).  
The **IMPRESSA** heats up and is once again ready to use.

## Manual filter change

You can initiate the 'Changing the filter' operation manually.

**Precondition:** The filter is activated and **COFFEE READY** is shown on the display.

- ▶ Open the cover of the Rotary Switch.

- ⌚ ▶ Keep the Rotary Switch pressed **until** **MAINTENANCE** appears.
  - ⌚ ▶ Press the Rotary Switch to enter the program item.  
**CLEAN CAFFUCCINO**
  - ⌚ ▶ Turn the Rotary Switch until **CHANGE FILTER** is displayed.
  - ⌚ ▶ Press the Rotary Switch.  
**DURATION 2 MIN. / START YES**
- ▶ Continue with the **second** prompt to take action (indicated by a ▶), as is described under '**Replacement following a prompt**'.

## Cleaning the machine

After 220 coffee preparations or 80 switch-on rinses, the IMPRESSA will prompt you to clean it.

### WARNING

Non-recommended (e.g. liquid) cleaning agents may contain substances that could damage the machine or leave residues.

- ▶ Use only original JURA cleaning tablets. These are specially formulated for your machine.

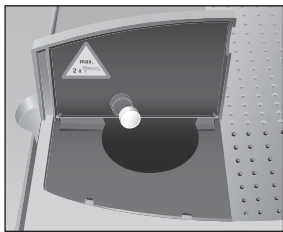
### WARNING

Harmful and irritating cleaning agent. Harmful if swallowed. Irritating to eyes and skin.

- ▶ Keep children **AWAY**.
- ▶ Avoid contact with skin and eyes.
- ▶ Avoid generation of dust. Do not inhale dust.
- ▶ After contact with skin, wash immediately with plenty of water. In case of skin irritation, seek medical advice.
- ▶ After eye contact, immediately flush eyes with plenty of water and seek medical advice.
- ▶ If swallowed, rinse mouth immediately and drink large quantities of water. Do not induce vomiting. Seek medical advice immediately and show label.

- i** The cleaning program only lasts about 20 minutes.
- i** Do not interrupt the cleaning program. The quality of cleaning will be impaired if you do so.
- i** JURA cleaning tablets are available from specialized dealers.

## Cleaning following a prompt



**Precondition:** **COFFEE READY / CLEAN MACHINE** is displayed, and the maintenance button **☸** lights up.

- ☸ ▶ Press the maintenance button.

**DURATION 20 MIN. / START YES**

- i** If you want to clean the machine at a later point in time, turn the Rotary Switch until **START NO** is displayed. Exit the maintenance program by pressing the Rotary Switch. The prompt 'Clean machine' remains on the display.

- ☸ ▶ Press the maintenance button.

**EMPTY TRAY**

- ▶ Empty the drip tray and coffee grounds container and put them back into the machine.

**PRESS RINSE**, the maintenance button **☸** lights up.

- ▶ Place a receptacle under the coffee spout and the frother.

- ☸ ▶ Press the maintenance button.

**CLEANS**, the cleaning operation starts.

The process is interrupted. **ADD TABLET / PRESS RINSE**, the maintenance button **☸** lights up.

- ▶ Open the cover of the filler funnel for pre-ground coffee.

- ▶ Insert a JURA cleaning tablet into the filler funnel.

- ▶ Close the cover of the filler funnel.

- ☸ ▶ Press the maintenance button.

**CLEANS**, water flows out of the coffee spout and the frother several times.

- i** You can follow the current status of cleaning on the progress bar.

The process is interrupted, **EMPTY TRAY**.

- ▶ Empty the drip tray and coffee grounds container and put them back into the machine.

The cleaning operation is now complete. The IMPRESSA is ready for use again.

## Manual cleaning

You can initiate the 'Cleaning the machine' operation manually.

**Precondition:** **COFFEE READY** is displayed.

- ▶ Open the cover of the Rotary Switch.

- ⌚ ▶ Keep the Rotary Switch pressed **until** MAINTENANCE appears.
- ⌚ ▶ Press the Rotary Switch to enter the program item.  
CLEAN CAFFUCCINO
- ⌚ ▶ Turn the rotary switch until CLEAN MACHINE is displayed.
- ⌚ ▶ Press the Rotary Switch.  
DURATION 20 MIN. / START YES
  - ▶ Continue with the **second** prompt to take action (indicated by a ▶), as is described under 'Cleaning following a prompt'.

## Descaling the machine

The IMPRESSA builds up deposits of limescale over time and automatically prompts you to descale it when necessary. The degree of calcification depends on the degree of hardness of your water.

### WARNING

Non-recommended descaling agents (e.g. vinegar) may contain substances that could damage the machine or leave residues.

- ▶ Use only original JURA descaling tablets. These are specially formulated for your machine.

### WARNING



Harmful and irritating descaling agent. Harmful if swallowed. Irritating to eyes and skin.

- ▶ Keep children AWAY.
- ▶ Avoid contact with skin and eyes.
- ▶ Avoid generation of dust. Do not inhale dust.
- ▶ After contact with skin, wash immediately with plenty of water. In case of skin irritation, seek medical advice.
- ▶ After eye contact, immediately flush eyes with plenty of water. Remove contact lenses. Seek medical advice.
- ▶ If swallowed, rinse mouth immediately and drink large quantities of water. Do not induce vomiting. Seek medical advice immediately and show label.

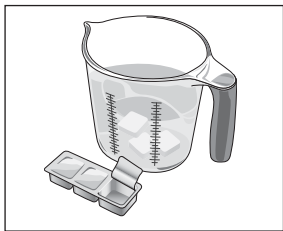
### NOTICE

If the descaling operation is interrupted, there may be damage to the machine.

- ▶ Allow the descaling program to run to the end.

-  The descaling program lasts approx. 45 minutes.
-  JURA descaling tablets are available from specialized dealers.

### Descaling following a prompt



- i** If you use a CLEARYL filter cartridge and this is activated, you will not be prompted to change the filter.
- i** If the descaling agent comes into contact with sensitive surfaces (e.g. marble), damage cannot be ruled out. Clean up any splashes immediately.

**Precondition:** COFFEE READY / DECALCIFY MACHINE is displayed and the maintenance button ☸ lights up.

- ☸ ▶ Press the maintenance button.  
DURATION 45 MIN. / START YES

- i** If you want to descale the machine at a later point in time, turn the Rotary Switch until START NO is displayed. Exit the maintenance program by pressing the Rotary Switch. The prompt 'Decalcify machine' remains on the display.

- ☸ ▶ Press the maintenance button.

EMPTY TRAY

- ▶ Empty the drip tray and coffee grounds container and put them back into the machine.

SOLVENT IN TANK

- ▶ Remove the water tank and empty it.
- ▶ Completely dissolve the contents of one blister (3 JURA descaling tablets) in a container that holds 20 oz (600 ml) of water. This may take several minutes.
- ▶ Pour the solution into the empty water tank and insert it in the machine.

SOLVENT IN TANK / PRESS RINSE, the maintenance button ☸ lights up.

- ▶ Remove the frother from the Connector System®.
- ▶ Place a receptacle under the hot water spout and another under the Connector System®.

- ☸ ▶ Press the maintenance button.

DECALCS, water flows out of the Connector System® and the hot water spout. The maintenance button ☸ flashes during the descaling operation.

- i** You can follow the current status of descaling on the progress bar.

The process is interrupted, EMPTY TRAY.



- ▶ Empty the receptacles below the hot water spout and the Connector System®.
- ▶ Empty the drip tray and coffee grounds container and put them back into the machine.
- RINSE WATER TANK / FILL WATER TANK**
- ▶ Remove the water tank and rinse it thoroughly.
- ▶ Fill the water tank with fresh, cold water and reinsert.
- PRESS RINSE**, the maintenance button ☼ lights up.
- ▶ Refit the frother.
- ▶ Place a receptacle under the coffee and hot water spout and another under the frother.
- ☼ ▶ Press the maintenance button.
- DECALCS**, water flows out of the frother and the hot water spout.
- The process is interrupted, **HEATING UP**.
- MACHINE RINSING**, water flows out of the coffee spout. The operation stops automatically, **EMPTY TRAY**.
- ▶ Empty the drip tray and coffee grounds container and put them back into the machine.
- The descaling operation is now complete. Your IMPRESSA heats up and is once again ready to use.

**i** If the descaling operation stops unexpectedly, rinse the water tank thoroughly.

## Manual descaling

You can initiate the 'Descaling the machine' operation manually.

**Precondition:** **COFFEE READY** is shown on the display and the filter is not activated.

- ▶ Open the cover of the Rotary Switch.
- ⌚ ▶ Keep the Rotary Switch pressed **until MAINTENANCE** appears.
- ⌚ ▶ Press the Rotary Switch to enter the program item.
- CLEAN CAFFUCCINO**
- ⌚ ▶ Turn the Rotary Switch until **DECALCIFY MACHINE** is displayed.
- ⌚ ▶ Press the Rotary Switch.
- DURATION 45 MIN. / START YES**
- ▶ Continue with the **second** prompt to take action (indicated by a ▶), as is described under 'Descaling following a prompt'.

## Rinsing the cappuccino frother

Each time milk has been prepared the IMPRESSA displays a prompt for Cappuccino rinsing.


It can be set in programming mode whether the rinsing prompt is displayed **immediately** or **10 minutes** after preparation (refer to Chapter 5 'Permanent settings in programming mode – Rinses').

### Rinsing following a prompt



**Precondition:** **COFFEE READY / RINSE CAPPUCCINO** is displayed and the maintenance button  lights up.

▶ Place a receptacle under the frother.

**i** If you are using the **Professional Cappuccino Frother**, turn the selection lever to the steam position .

 ▶ Press the maintenance button.

**CAFFU. RINSING**, the frother is rinsed.

The procedure stops automatically. **COFFEE READY** appears on the display.


### Starting rinsing manually

You can initiate the 'Rinsing the cappuccino frother' operation manually.



**Precondition:** **COFFEE READY** is displayed.

▶ Place a receptacle under the frother.

**i** If you are using the **Professional Cappuccino Frother**, turn the selection lever to the steam position .

▶ Open the cover of the Rotary Switch.

 ▶ Keep the Rotary Switch pressed until **MAINTENANCE** appears.

 ▶ Press the Rotary Switch to enter the program item.

**CLEAN CAPPUCCINO**

 ▶ Turn the Rotary Switch until **RINSE CAPPUCCINO** is displayed.

 ▶ Press the Rotary Switch to start the rinse operation.

**CAFFU. RINSING**, the frother is rinsed.

The procedure stops automatically. **COFFEE READY** appears on the display.



## Cleaning the cappuccino frother

### WARNING

To ensure that the respective frother works perfectly, you should clean it **daily** when you have been preparing milk.



Non-recommended cleaning agents will not optimally remove milk residues. This may cause the cappuccino frother to become blocked and fly off the machine. Discharge of hot steam.

- ▶ Use only original JURA milk system cleaner.

### WARNING





Harmful and irritating cleaning agent. Harmful if swallowed. Irritating to eyes and skin.




- ▶ Keep children AWAY.
- ▶ Avoid contact with skin and eyes.
- ▶ After contact with skin, wash immediately with plenty of water. In case of skin irritation, seek medical advice.
- ▶ After eye contact, immediately flush eyes with plenty of water and seek medical advice.
- ▶ If swallowed, rinse mouth immediately and drink large quantities of water. Do not induce vomiting. Seek medical advice immediately and show label.

-  The IMPRESSA will not prompt you to clean the frother.
-  The JURA milk system cleaner is available from specialized dealers.

## Cleaning the cappuccino frother – manually

**Precondition:** COFFEE READY is displayed.

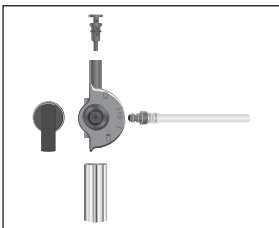
- ▶ Open the cover of the Rotary Switch.
-  ▶ Keep the Rotary Switch pressed **until** MAINTENANCE appears.
-  ▶ Press the Rotary Switch to enter the program item.  
CLEAN CAPPUCCINO
-  ▶ Press the Rotary Switch.  
CLEANER FOR CAPPU., the maintenance button  lights up.
- ▶ Pour 8.5 oz (250 ml) of fresh water into a container and add one capful of milk system cleaner.
- ▶ Immerse the milk pipe in the receptacle with the cleaning solution.

-  If you are using the **Professional Cappuccino Frother**, turn the selection lever to the milk foam  or milk  position.



### Cleaning the cappuccino frother after a prompt

### Disassembling and rinsing the Professional Cappuccino Frother



- ▶ Place another receptacle under the frother.
- ❖ ▶ Press the maintenance button.  
CAFFUCCINO / CLEANS, the frother and pipe are cleaned.  
WATER FOR CAFFUCCINO, the maintenance button ❖ lights up.
- ▶ Rinse the receptacle thoroughly, fill it with approx. 8.5 oz (250 ml) of fresh water and immerse the milk pipe in the water.
- ▶ Empty the other receptacle and place it under the frother once more.
- ❖ ▶ Press the maintenance button.  
CAFFUCCINO / CLEANS, the frother and pipe are rinsed with fresh water.  
COFFEE READY appears on the display. Your IMPRESSA is once more ready to use.

If milk has been prepared, but the cappuccino frother has not been cleaned, the CLEAN CAFFUCCINO prompt is displayed when the machine is switched off. The maintenance program can be started by pressing the maintenance button ❖.

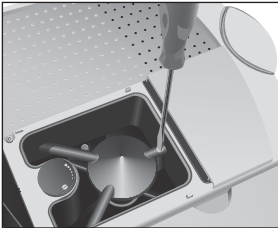
**Precondition:** CLEANER FOR CAFFU. is displayed and the maintenance button ❖ lights up.

- ▶ Continue with the **fifth** prompt to take action (indicated by a ▶), as is described under 'Cleaning the cappuccino frother – manually':
- ▶ Carefully remove the frother from the Connector System® by twisting slightly.
- ▶ Dismantle the frother completely.
- ▶ Rinse all the frother parts thoroughly under running water.
- ▶ Reassemble the frother.
- i** Ensure that the individual parts are correctly and firmly attached to one another to ensure optimum function of the frother.
- ▶ Firmly attach the frother to the Connector System®.



## Cleaning the bean container

### WARNING

Coffee beans may be covered with a slight oil film which remains on the walls of the bean container. These residues may negatively affect the coffee results. For this reason clean the bean container from time to time.



Danger of injury to the fingers when the grinder is running.

- ▶ Switch the machine off with the on/off button  before performing any work on the grinder.
- ▶ Switch the machine off at the power switch .

- 
- ▶ Open the cover of the bean container and remove the aroma preservation cover.
  - ▶ Remove the beans with a vacuum cleaner.
  - ▶ Loosen the screw in the bean container and lift up the finger protection.
  - ▶ Remove the remaining beans with a vacuum cleaner.
  - ▶ Clean the bean container with a soft, dry cloth.
  - ▶ Put the finger protection down again and screw it back tightly in place.
  - ▶ Fill the bean container with coffee beans, then close the aroma preservation cover and the bean container cover.

## Descaling the water tank

Limescale deposits may form in the water tank. To ensure correct function of your IMPRESSA, you should descale the water tank from time to time.

- ▶ Remove the water tank.
- ▶ If you use a CLEARYL filter cartridge, remove this.
- ▶ Descale the tank with a mild, commercially available descaling agent in accordance with the instructions of the manufacturer.
- ▶ Rinse the water tank with clean water afterwards.
- ▶ If you use a CLEARYL filter cartridge, insert this again.
- ▶ Fill the water tank with fresh, cold water and reinsert.

## 7 Display messages

Message	Cause/Result	Action
FILL WATER TANK	The water tank is empty. You cannot prepare any coffee products, hot water or milk products.	▶ Fill the water tank (see Chapter 2, 'Preparing and using for the first time – Filling the water tank').
EMPTY GROUNDS	The coffee grounds container is full. You cannot prepare any coffee products, but you can prepare hot water or milk.	▶ Empty the coffee grounds container and the drip tray.
EMPTY TRAY	The drip tray is full. You cannot prepare any coffee products, hot water or milk products.	▶ Empty the drip tray.
TRAY MISSING	The drip tray is not inserted correctly or is not inserted at all. You cannot prepare any coffee products, hot water or milk products.	▶ Insert the drip tray. ▶ Clean the metal contacts on the back of the drip tray.
FILL BEANS	The bean container is empty. You cannot prepare any coffee products, but you can prepare hot water or milk.	▶ Fill the bean container (see Chapter 2, 'Preparing and using for the first time – Filling the bean container').
PRESS RINSE	The IMPRESSA is prompting you to start a rinse operation or continue a started maintenance program.	▶ Press the maintenance button to start rinsing or to continue the maintenance program.
COFFEE READY / RINSE CAPPUCCINO	The IMPRESSA is prompting you to start cappuccino rinsing.	▶ Press the maintenance button to start cappuccino rinsing.
COFFEE READY / CLEAN MACHINE	After 220 preparations or 80 switch-on rinses, the IMPRESSA will prompt you to clean it.	▶ Clean the machine (see Chapter 6, 'Maintenance – Cleaning the machine').

Message	Cause/Result	Action
COFFEE READY / CLEAN NOW	After 250 preparations the IMPRESSA will prompt you to clean it.	► Clean the machine (see Chapter 6, 'Maintenance – Cleaning the machine').
COFFEE READY / DECALCIFY MACHINE	The IMPRESSA is prompting you to descale it.	► Descale the machine (see Chapter 6, 'Maintenance – Descaling the machine').
COFFEE READY / DECALCIFY NOW	The IMPRESSA is prompting you to descale it.	► Descale the machine (see Chapter 6, 'Maintenance – Descaling the machine').
COFFEE READY / CHANGE FILTER	After 2000 oz (60 liters) of water have flowed through, or after two months, the filter will cease to work.	► Replace the CLEARYL filter cartridge (see Chapter 6 'Maintenance – Changing the filter').
COFFEE READY / CHANGE NOW	After 2200 oz (65 liters) of water have flowed through, the filter will cease to work.	► Replace the CLEARYL filter cartridge (see Chapter 6 'Maintenance – Changing the filter').
NOT ENOUGH PRE-GROUND	There is too little pre-ground coffee in the filler funnel. The IMPRESSA stops the operation.	► The next time you make coffee use more pre-ground coffee (refer to Chapter 4, 'Preparation at the touch of a button – Pre-ground coffee').

## 8 Troubleshooting

Problem	Cause/Result	Action
Grinder is making a very loud noise.	There are foreign objects in the grinder.	▶ Contact Customer Support in your country (see 'JURA contact details / Legal information').
The frother does not produce enough milk foam or milk sprays from the cappuccino frother.	The cappuccino frother is dirty or incorrectly attached.	<ul style="list-style-type: none"> <li>▶ Rinse and clean the cappuccino frother (see Chapter 6, 'Maintenance – Cappuccino frother').</li> <li>▶ Assemble the cappuccino frother correctly and firmly attach the frother to the Connector System® (refer to Chapter 6 'Maintenance – Disassembling and rinsing the frother').</li> </ul>
Coffee only comes out in drips when it is being prepared.	Coffee or pre-ground coffee has been ground too finely and is blocking the system.	▶ Put the grinder on a coarser setting or use coarser pre-ground coffee (refer to Chapter 2, 'Preparing and using for the first time – Adjusting grinder').
Water hardness cannot be adjusted.	The CLEARYL filter cartridge is activated.	▶ Deactivate the CLEARYL filter cartridge in programming mode.
COFFEE READY / FILL BEANS is displayed although the bean container has been filled.	The grinder is not yet completely filled with beans.	▶ Prepare a coffee specialty.
COFFEE READY / FILL BEANS is not displayed although the bean container is empty.	The bean monitor is dirty.	▶ Clean the bean container (see Chapter 6, 'Maintenance – Cleaning the bean container').
EMPTY TRAY is always displayed.	The metal contacts of the drip tray are dirty or wet.	▶ Clean and dry the metal contacts on the back of the drip tray.
FILL WATER TANK is displayed although the water tank is full.	The water tank float is trapped.	▶ Descale the water tank (see Chapter 6, 'Maintenance – Descaling the water tank').

Problem	Cause/Result	Action
ERROR 2 is displayed.	If the machine was exposed to the cold for a long period of time, it is disabled from heating up due to safety reasons.	▶ Warm up the machine at room temperature.
Other ERROR messages are displayed.	–	▶ Turn the IMPRESSA off at the power switch. Contact Customer Support in your country (see 'JURA contact details / Legal information').

- i** If you have not been able to solve the problem, contact Customer Support in your country (see 'JURA contact details / Legal information').

## 9 Transport and environmentally neutral disposal

### Transport / Emptying the system

Keep the packaging for your IMPRESSA. It should be used to protect the machine during transportation.

In order to protect the IMPRESSA from frost during transportation, the system must be emptied.

**Precondition:** The IMPRESSA is switched off (standby).

- ▶ Remove the water tank.
- ▶ Place a receptacle under the hot water spout and another under the frother.
- ⚠ ▶ Press the maintenance button **until SYSTEM EMPTYING** appears.

A small amount of water flows from the frother and the hot water spout. The operation stops automatically. The IMPRESSA will switch itself off.

- ▶ Turn your IMPRESSA off at the power switch.

- i** The next time you use the machine the system must be refilled (see Chapter 2, 'Preparing and using for the first time – First-time use').


### Disposal

Please dispose of old machines in an environmentally neutral way.





## 10 Technical data

Voltage	120 V ~, 60 Hz
Power	1250 W
Safety test	
Energy <b>SAVE NO</b>	23 Wh
Energy <b>SAVE LEVEL 1</b>	16 Wh
Energy <b>SAVE LEVEL 2</b>	14 Wh
Energy consumption in standby mode	5.6 Wh
Pump pressure	Static max. 15 bar
Holding capacity of water tank	96 oz (2.8 l)
Holding capacity of bean container	10 oz (280 g)
Holding capacity of coffee grounds container	Approx. 20 servings
Cord length	Approx. 43.3 in. (Approx. 1.1 m)
Weight	29.3 lb (13.3 kg)
Dimensions (W x H x D)	16.2 x 18.5 x 15.4 in. (41 x 47 x 39cm)

**Directives** The machine complies with the following directives:

- Standard UL 1082
- Canadian Standard CSA C22.2 No. 64

## Index

### A

- Addresses 60
- Aroma preservation cover 8
- Automatic switch-off 36

### B

- Bean container
  - Aroma preservation cover 8
  - Cleaning 51
  - Cover 8
  - Filling 12

### C

- Cappuccino 27
- Cappuccino frother
  - Cleaning 49
  - Rinsing 48
- Cleaning
  - Bean container 51
  - Cappuccino frother 49
  - Machine 43
- CLEARYL filter cartridge
  - Changing 41
  - Using and activating 14
- Coffee 26
- Coffee à la carte 26
- Coffee grounds container 8
- Coffee spout, height-adjustable 8
- Contact details 60
- Control options 19
- Cover
  - Bean container 8
  - Filler funnel for pre-ground coffee 8
- Customer support 60

### D

- Default settings in programming mode 31
- Descaling
  - Machine 45
  - Water tank 51
- Display messages 52
- Display, Messages 52
- Drip tray 8

### E

- Emptying the system 56
- Energy-saving mode 33

- Entering a default setting for the amount of water for a cup size 21

### Errors

- Troubleshooting 54
- Espresso 25

### F

- Filler funnel for pre-ground coffee 8
- Filling
  - Bean container 12
  - Water tank 12
- Filter
  - Changing 41
  - Using and activating 14
- Fineness of grind
  - Adjusting grinder 17
  - Fineness of grind switch 8
  - Fineness of grind switch 8
  - First-time use 13

### H

- Hardness of water 16
- Hotline 60
- Hot milk 29
- Hot water 30
  - Hot water portion 30
- Hot water spout 8

### I

- Important safeguards
  - Safety 4
- Internet 11

### J

- JURA
  - Contact details 60

### L

- Language 39
- Latte macchiato 27

### M

- Machine
  - Cleaning 43
  - Descaling 45
  - Rinsing 41
  - Setting up 12
  - Switching off (stand-by) 18
  - Switching on 17

- Maintenance 40
  - Maintenance tips 40
- Milk
  - Hot 29
  - Milk portion 29
- Milk foam 29
- O**
  - One-off settings before and during preparation 20
- P**
  - Power switch 8
  - Pre-ground coffee 28
    - Filler funnel 8
    - Pre-ground coffee 28
  - Preparation
    - At the touch of a button 25
    - Cappuccino 27
    - Coffee 26
    - Coffee à la carte 26
    - Espresso 25
    - Hot water 30
    - Latte macchiato 27
    - Milk 29
    - Pre-ground coffee 28
  - Problems
    - Troubleshooting 54
  - Professional Cappuccino Frother 8
    - Disassembling and rinsing 50
  - Programmable switch-on and switch-off time 35
  - Programming mode 31
    - Automatic switch-off 36
    - Energy-saving mode 33
    - Language 39
    - Products 31
    - Rinses 37
    - Switch-on and switch-off time 35
    - Time and weekday 34
    - Unit amount of water/Time format 38
- R**
  - Rinses 37
  - Rinsing
    - Cappuccino frother 48
    - Machine 41
  - Rotary Switch 9
- S**
  - Safety
    - Important safeguards 4
  - Selector switch 9
  - Settings
    - Default settings in programming mode 31
    - Entering a default setting for the amount of water for a cup size 21
    - One-off settings before and during preparation 20
  - Setting up 12
  - Standby
    - Switching off 18
  - Switching off (stand-by) 18
  - Switching on 17
  - Symbol description 3
- T**
  - Technical data 57
  - Telephone 60
  - Time and weekday 34
  - Troubleshooting 54
- U**
  - Use, First time 13
- V**
  - Viewing information and maintenance status 24
  - Viewing maintenance status 24
- W**
  - Water hardness 16
    - Determining and adjusting 16
  - Water tank 8
    - Descaling 51
    - Filling 12
  - Works settings 33

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**Technical changes** We reserve the right to make technical changes. The diagrams used in these instructions for use are for illustration purposes only and do not represent the original colors of the machine. Some details of your IMPRESSA may vary.

**Feedback** Your opinion is important to us! Use the contact link at [www.jura.com](http://www.jura.com).

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