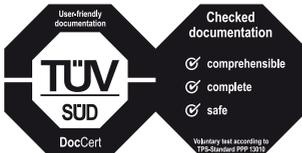




## IMPRESSA Z7 One Touch Voice Instructions for Use



The Instructions for Use has been awarded the seal of approval by the independent German Technical Inspection Agency, TÜV SÜD, due to its easy-to-understand style, its thoroughness and coverage of safety aspects.

## Your IMPRESSA Z7 One Touch Voice

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## Symbol description

### Warnings

<b>⚠WARNING</b>	Always take note of any information marked with the words CAUTION or
<b>⚠CAUTION</b>	WARNING and a warning sign. The signal word <b>WARNING</b> draws your attention to potential serious injury, and the signal word <b>CAUTION</b> to potential minor injury.
<b>CAUTION</b>	<b>CAUTION</b> draws your attention to potential damage to the machine.

### Symbols used

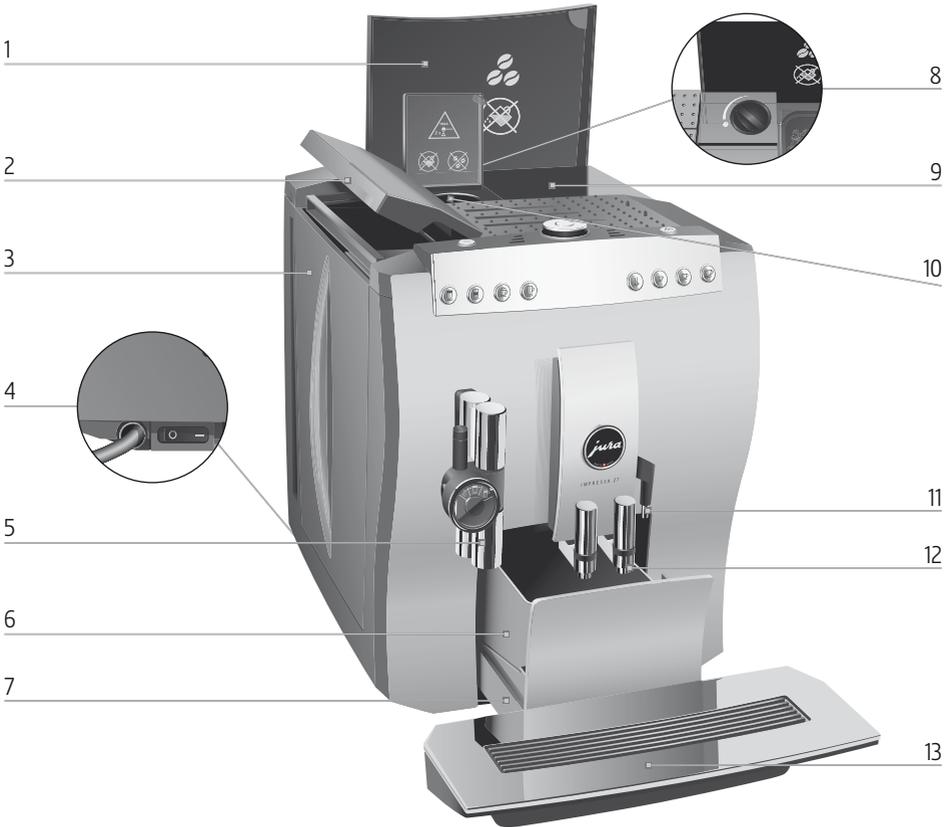
- ▶ **Prompt to take action.** This symbol means that you are being prompted to perform some action.

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

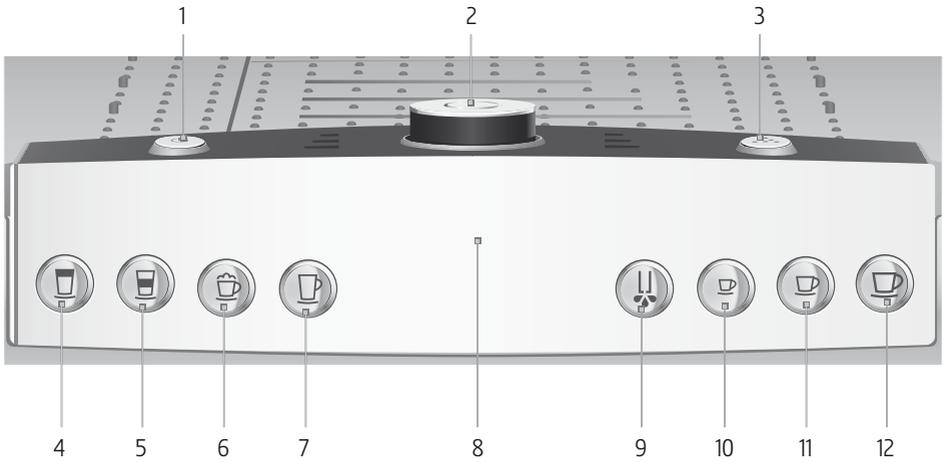
**ESPRESSO** **Display**

Control elements

# Control elements



- |   |  |    |  |
|---|--|----|--|
| 1 | Bean container cover                     | 8  | Grinder adjustment switch                    |
| 2 | Water tank cover                         | 9  | Bean container with aroma preservation cover |
| 3 | Water tank                               | 10 | Filler funnel for ground coffee              |
| 4 | Power switch and mains cable (side view) | 11 | Hot-water spout                              |
| 5 | Height-adjustable cappuccino frother     | 12 | Height- and width-adjustable coffee spout    |
| 6 | Coffee grounds container                 | 13 | Cup grille                                   |
| 7 | Drip tray                                |    |  |



- 1  On/Off button
- 2  Rotary Switch
- 3  Maintenance button

- 4  Milk button
- 5  Latte Macchiato button
- 6  Cappuccino button
- 7  Special Coffee button
- 8  Display
- 9  Hot Water button
- 10  Ristretto button
- 11  Espresso button
- 12  Coffee button

## Important information

### Proper use

The machine is designed and intended for private domestic use. It should only be used for coffee preparation and to heat milk and water. Use for any other purpose will be deemed improper. JURA Elektroapparate AG cannot accept any responsibility for the consequences of improper use.

Before using the machine read these instructions for use thoroughly and completely and comply with the instructions they contain. A warranty service is not applicable for damage or defects caused by non-compliance with the instructions for use. Keep these instructions for use close to the machine and pass them on to the next user.

### For your safety

Please carefully read and observe the important safety information set out below.



To avoid danger of potentially fatal electric shock:

- Never use a machine which is damaged or has a defective mains cable.
- In the event of signs of damage, for example if there is a smell of burning, unplug the machine immediately from the mains supply and contact JURA service.
- If the mains cable of this machine is damaged, it must be repaired either directly by JURA or by an authorised JURA service centre.
- Make sure that the IMPRESSA and the mains cable are not located close to hot surfaces.
- Be careful to ensure that the mains cable is not trapped and does not rub against sharp edges.
- Never open and repair the machine yourself. Do not modify the machine in any way that is not described in these instructions for use. The machine contains live parts. If opened, there is a danger of potentially fatal injury. Repairs may only be carried out by authorised JURA service centres, using original spare parts and accessories.

- To completely and safely disconnect the machine from the power supply, first switch off the IMPRESSA using the On/Off button and then at the power switch. Only then should you remove the mains plug from the power socket.

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

- Place the machine out of the reach of children.
- Do not touch any hot parts. Use the handles provided.
- Ensure that the cappuccino frother is correctly fitted and clean. If incorrectly fitted or if they become blocked, the cappuccino frother or its parts might come off.

A defective machine is not safe and could cause injury or fire. To avoid damage and any associated risk of injury or fire:

- Never allow the mains cable to loosely hang down. The mains cable could pose a tripping hazard or become damaged.
- Protect the IMPRESSA from environmental influences such as rain, frost and direct sunlight.
- Do not immerse the IMPRESSA, mains cable or connections in water.
- Do not put the IMPRESSA or any individual parts in the dishwasher.
- Switch your IMPRESSA off at the power switch before any cleaning operation. Always wipe the IMPRESSA with a damp cloth rather than a wet one, and protect it from prolonged exposure to water splash.
- Only connect the machine to the mains voltage in accordance with the information on the rating plate. The rating plate is located on the underside of your IMPRESSA. Further technical data is provided in these instructions for use (see Chapter 9 'Technical data').
- Please only use original JURA maintenance products. Use of products that are not explicitly recommended by JURA could damage the IMPRESSA.
- Do not use any coffee beans treated with additives or caramelised coffee beans.
- Only fill the water tank with fresh, cold water.

## Important information

- Switch the machine off at the power switch if you are going to be absent for a longer period of time.

People, including children, who

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

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

Safety when handling the CLARIS Blue filter cartridge:

- Filter cartridges should be kept out of the reach of children.
- Store filter cartridges in a dry place in the sealed packaging.
- Protect cartridges from heat and direct sunlight.
- Do not use damaged filter cartridges.
- Do not open filter cartridges.

# 1 Preparing and using for the first time

## JURA on the Internet

Visit us on the Internet. You can download **short operating instructions** for your machine from the JURA website ([www.jura.com](http://www.jura.com)). You will also find interesting and up-to-date information on your IMPRESSA and on every aspect of coffee.

## Your IMPRESSA speaks

Is the bean container or water tank empty? Is the drip tray full? Your IMPRESSA **tells** you what to do in these situations, e.g. 'Please fill the bean container.' You can choose between voice output in German or English, regardless of the set display language. In programming mode, you can switch voice output on or off (see Chapter 4 'Permanent settings in programming mode – Voice output').

## Setting up the machine

When setting up your IMPRESSA, please note the following:

- Place the IMPRESSA on a horizontal surface that is not sensitive to water.
- Choose a spot for your IMPRESSA which protects the machine against overheating. Ensure that the ventilation slots are not covered.

## Filling the bean container

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

### CAUTION

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

- ▶ Only use untreated coffee beans to fill the bean container.
- 
- ▶ Open the bean container cover and remove the aroma preservation cover.
  - ▶ Remove any dirt or foreign objects from inside the bean container.
  - ▶ Fill the bean container with coffee beans, then close the aroma preservation cover and the bean container cover.

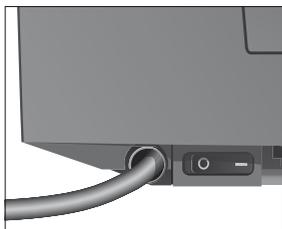
## First-time use

When using the machine for the first time, you can choose whether you want to operate IMPRESSA **with** or **without** the CLARIS filter cartridge Blue. If the water hardness is 10° dH or more, we recommend using the filter cartridge. If you do not know the hardness of your water, you can find this out first (see Chapter 1 'Preparing and using for the first time – Determining the water hardness').

### ⚠ WARNING

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

- ▶ Never use a machine which is damaged or has a defective mains cable.



**Precondition:** The bean container has been filled.

- ▶ Insert the mains plug into a power socket.
- ▶ Switch on the IMPRESSA using the power switch on the left-hand side of the machine.
- ▶ Press the On/Off button to switch the IMPRESSA on. The Rotary Switch lights up. **SPRACHE DEUTSCH** appears on the display.
- ▶ Turn the Rotary Switch until the required 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. **FILTER YES**
- i** Now decide whether you want to operate your IMPRESSA **with** or **without** a CLARIS Blue filter cartridge.

## Activating the filter

### CAUTION

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

- ▶ Only fill the water tank with fresh, cold water.
- ▶ Press the Rotary Switch to confirm the setting. **CONFIRMED** appears briefly on the display. **INSERT FILTER / PRESS BUTTON**, the Maintenance button **⚡** lights up.



- ▶ Remove the water tank and rinse it with cold water.
  - ▶ Remove the filter cartridge extension from the Welcome Pack.
  - ▶ Fit the filter extension on top of a CLARIS Blue filter cartridge.
- 
- ▶ Open the filter holder and insert the filter cartridge into the water tank, exerting slight pressure.
  - ▶ Close the filter holder. It will click into place audibly.
- i** After two months, the filter will cease to work. Set the date on the date plate on the filter holder in the water tank.
- ▶ Fill the water tank with fresh, cold water and reinsert the tank.
  - ▶ Place a receptacle (at least 500 ml) under the cappuccino frother.
- ⚡** ▶ Press the Maintenance button.
- FILTER RINSE**, water flows out of the cappuccino frother.
- i** You can interrupt rinsing of the filter at any time by pressing any button. Press the Maintenance button **⚡**, to continue with rinsing of the filter.
- i** The water may be slightly discoloured. This is not harmful to health and does not affect the taste.

Rinsing of the filter stops automatically after approximately 500 ml.

**SYSTEM FILLS**, the system fills up with water. The operation stops automatically. **WELCOME TO JURA** appears on the display.

**UNIT IS HEATING**

**PRESS RINSE**, the Maintenance button **⚡** lights up.

## 1 Preparing and using for the first time



- ▶ Empty the receptacle and place it under the coffee spout.
- ⚡ ▶ Press the Maintenance button.  
**RINSING**, the machine rinses. The operation stops automatically.
- SELECT PRODUCT** appears on the display. Your IMPRESSA is ready for use.

## Deactivating the filter

### CAUTION

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

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



- ▶ Turn the Rotary Switch until **FILTER NO** is displayed.



- ▶ Press the Rotary Switch to confirm the setting.

**CONFIRMED** appears briefly on the display.

**HARDNESS 16 °dH**



- i** If you do not know the hardness of your water, you must find this out first (see Chapter 1 'Preparing and using for the first time – Determining the water hardness').



- ▶ Turn the Rotary Switch to adjust the water hardness.



- ▶ Press the Rotary Switch to confirm the setting.

**CONFIRMED** appears briefly on the display.

**WATER TANK FILL**

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

**PRESS RINSE**, the Maintenance button ⚡ lights up.





- ▶ Place one receptacle under the hot-water spout and another under the cappuccino frother.
- ⚡ ▶ Press the Maintenance button.

**SYSTEM FILLS**, the system fills up with water. The operation stops automatically. **WELCOME TO JURA** appears on the display.

**UNIT IS HEATING**

**PRESS RINSE**, the Maintenance button ⚡ lights up.

- ▶ Place a receptacle under the coffee spout.

- ⚡ ▶ Press the Maintenance button.

**RINSING**, the machine rinses. The operation stops automatically.

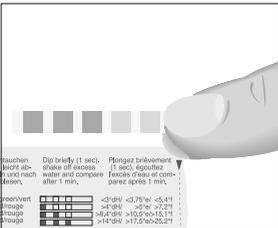
**SELECT PRODUCT** appears on the display. Your IMPRESSA is ready for use.



## Determining 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 1 second) under flowing water. Shake off the water.
- ▶ Wait for about 1 minute.
- ▶ You will then be able to read the degree of water hardness from the discolouration of the Aquadur® test strip and the description on the packaging.



## Adjusting the grinder

You can adjust the grinder on a continuous scale to suit the degree of roast of your coffee.

### CAUTION

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.

## 1 Preparing and using for the first time

**Example:** Proceed as follows to change the consistency of grind **during** the preparation of an espresso.

- ▶ Open the cover of the bean container.
- ▶ Place a cup under the coffee spout.
- ☒ ▶ Press the Espresso button.  
The grinder starts up. **1 ESPRESSO** and the coffee strength are displayed.
- ▶ Turn the grinder adjustment switch to the desired position **while** the grinder is running.  
The espresso is prepared and the consistency of grind is adjusted.
- ▶ Close the cover of the bean container.



## Filling the water tank

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

### CAUTION

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

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

---

- ▶ Open the water tank cover.
- ▶ Remove the water tank.
- ▶ Fill the water tank with fresh, cold water and reinsert the tank.
- ▶ Close the water tank cover.



## 2 Preparation

- i** You can stop preparation of a speciality coffee, speciality coffee with milk or hot water at any time. Just press any button.
- i** Before and during the grinding operation you can select the **coffee strength** of individual products: extra-mild (☺), mild (☺☺), normal (☺☺☺), strong (☺☺☺☺) or extra-strong (☺☺☺☺☺).
- i** During preparation, you can change the preset **amount of water** by turning the Rotary Switch.
- i** You can follow the current status of preparation on the progress bar.

You can make **permanent settings** for all products in programming mode (see Chapter 4 'Permanent settings in programming mode – Products').

### Preparation using voice recognition

You can initiate the preparation of coffee, latte macchiato and so on simply by telling the machine what you want. Press the Rotary Switch to activate voice recognition. As soon as the Rotary Switch flashes blue, all you have to do is speak the name of the product and preparation is started. In programming mode, you can switch voice recognition on or off (see Chapter 4 'Permanent settings in programming mode – Voice recognition').

- i** When the Rotary Switch lights up blue, voice recognition is switched on.

You can prepare the following eight products using voice recognition:

- 'Ristretto'
- 'Espresso'
- 'Kaffee' (Coffee)
- 'Spezial' (for special coffee)
- 'Cappuccino'
- 'Latte macchiato'
- 'Heisswasser' (Hot water)
- 'Milch' (Milk)

## 2 Preparation

- i** Voice recognition remains activated for 1 minute. If no preparation is initiated during this time, voice recognition deactivates itself automatically.
- i** If voice recognition is activated, you can deactivate it at any time by pressing the Rotary Switch.

**Example:** Proceed as follows to prepare one espresso using voice recognition.

**Precondition:** **COFFEE READY** is displayed and the Rotary Switch lights up blue.



- ▶ Place a cup under the coffee spout.
-  ▶ Press the Rotary Switch.  
The Rotary Switch flashes blue and **VOICE** appears on the display.
- ▶ Clearly say 'espresso' while **VOICE** is displayed.
- i** If the IMPRESSA did not understand the product name, **SORRY?** appears on the display. Repeat the product name as soon as **VOICE** is displayed again.

Preparation starts. **1 ESPRESSO** and the coffee strength is displayed. The preset amount of water for espresso flows into the cup.

Preparation stops automatically. **ENJOY** appears briefly on the display. Then **COFFEE READY** is displayed. Voice recognition is deactivated, the Rotary Switch lights up blue.

### Ristretto, espresso and coffee

Preparation of all speciality coffees (ristretto ☺, espresso ☺ and coffee ☺) follows this model.

**Example:** Proceed as follows to prepare one coffee.



- ▶ Place a cup under the coffee spout.
-  ▶ Press the Coffee button.  
Preparation starts. **1 COFFEE** and the coffee strength is displayed. The preset amount of water for coffee flows into the cup.
- Preparation stops automatically and **ENJOY** appears briefly on the display. Then **COFFEE READY** is displayed.

## Preparing two speciality coffees at the touch of a button

To prepare two cups of coffee: Place two cups under the coffee spout. Press the Coffee  button **twice (within two seconds)**, to start coffee preparation.

### Special coffee



**Example:** Proceed as follows to prepare one special coffee.

- ▶ Place a cup under the cappuccino frother.
- ▶ Press the Special Coffee button. 

Preparation starts. **1 SPECIAL** and the coffee strength is displayed. The preset amount of water for coffee flows into the cup. Preparation stops automatically and **ENJOY** appears briefly on the display. Then **COFFEE READY** is displayed.

### Latte macchiato, cappuccino

Your IMPRESSA can prepare a latte macchiato or cappuccino at the touch of a button. There is no need to move the glass or cup.

**Example:** Proceed as follows to prepare one latte macchiato.



- ▶ Attach the milk pipe to the cappuccino frother. Use the long pipe for a milk carton and the short pipe for the milk container.
- ▶ Insert the other end of the milk pipe into a milk carton or connect it to a milk container.
- ▶ Place a glass under the cappuccino frother.
- ▶ Turn the setting wheel of the cappuccino frother to the Milk Foam  position.
- ▶ Press the Latte Macchiato button. 

- i** If an energy-saving mode is set, the machine heats up first. Press the Latte Macchiato button once more as soon as **COFFEE READY** is displayed again.

**1 LATTE MAC.** and the coffee strength is displayed.

**1 LATTE MAC. / 1 MILK**, the milk foam is prepared. Preparation stops automatically when the preset amount of milk is reached.

**1 LATTE MAC.**

- i** There is a short interval while the hot milk separates from the milk foam. This allows the typical layers of a latte macchiato to form. You can choose the length of this interval in programming mode (see Chapter 4 'Permanent settings in programming mode – Products').

**1 LATTE MAC. / COFFEE**, coffee preparation starts. The preset amount of water flows into the cup. Preparation stops automatically and **ENJOY** appears briefly on the display. Then **COFFEE READY** is displayed.

To make sure the cappuccino frother always works properly, rinse and clean it regularly (see Chapter 5 'Maintenance – Rinsing the cappuccino frother').

## Warm milk and milk foam



**Example:** Proceed as follows to prepare milk foam.

- ▶ Attach the milk pipe to the cappuccino frother. Use the long pipe for a milk carton and the short pipe for the milk container.
  - ▶ Insert the other end of the milk pipe into a milk carton/bottle or connect it to the milk container.
  - ▶ Place a cup under the cappuccino frother.
  - ▶ Turn the setting wheel of the cappuccino frother to the Milk Foam  position.
- i** If you want to **heat the milk** turn the setting wheel of the cappuccino frother to the Milk  position.
-  ▶ Press the Milk button.
- 1 MILK**, the milk foam is prepared. Preparation stops automatically and **COFFEE READY** appears on the display.

To make sure the cappuccino frother always works properly, rinse and clean it regularly (see Chapter 5 'Maintenance – Rinsing the cappuccino frother').

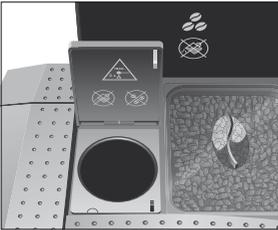
## Ground coffee

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

- i** Never add more than two level measuring spoons of ground coffee.
- i** Use 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 ground coffee, **PRE-GROUND / NOT ENOUGH** is displayed and the IMPRESSA stops the operation.
- i** The desired speciality coffee must be prepared within approximately one minute after filling with the ground coffee. Otherwise the IMPRESSA stops the operation and is once more ready for use.

All speciality coffees with ground coffee are prepared following this model.

**Example:** Proceed as follows to prepare an espresso using ground coffee.



- ▶ Place an espresso cup under the coffee spout.
- ▶ Open the cover of the bean container.
- ▶ Open the cover of the filler funnel for ground coffee.  
**PRE-GROUND / FILL POWDER**
- ▶ Place one level measuring spoon of ground coffee into the filler funnel.
- ▶ Close the cover of the filler funnel for ground coffee.  
**PRE-GROUND / SELECT PRODUCT**
- ☞** ▶ Press the Espresso button.  
Preparation will now begin. The preset amount of water for espresso flows into the cup. Preparation stops automatically and **ENJOY** appears briefly on the display. Then **COFFEE READY** is displayed.

## Permanently setting the amount of water for the cup size

It is easy to make permanent settings for the amount of water for all speciality coffees and hot water according to the cup size. Adjust the amount once as shown in the following example. Every time you prepare a drink in the future, this amount of water will be dispensed.

The permanent settings for adapting the amount of water to the cup size for all speciality coffees and hot water follow this model.

**Example:** Proceed as follows to **permanently** set the amount of water for one coffee.

**Precondition:** COFFEE READY is displayed.



- ▶ Place a cup under the coffee spout.
- ☕ ▶ Press and **hold** the Coffee button.  
1 COFFEE and the coffee strength is displayed.
- ☕ ▶ **Hold** the Coffee button down until ENOUGH? / PRESS BUTTON appears.
- ☕ ▶ Release the Coffee button.

Preparation starts and the coffee flows into the cup.

- ▶ Press any button as soon as there is sufficient coffee in the cup.

Preparation stops. CONFIRMED and ENJOY appear briefly on the display. The set amount of water for one coffee is permanently stored. COFFEE READY appears on the display.

- i** You can alter this setting at any time by repeating the above procedure.
- i** You can also permanently set the amounts for all speciality coffees, speciality coffees with milk and hot water in programming mode in the PRODUCTS programme item.

## Hot water

### ⚠ CAUTION



The following temperatures can be selected for preparing hot water: low, normal, high.

---

There is a danger of scalding from hot water splashes.

- ▶ Avoid direct contact with the skin.

- 
- ▶ Place a cup under the hot-water spout.
  - ⚠ ▶ Press the Hot Water button.  
HOT WATER and the temperature is displayed.

- i** By touching the Hot Water button several times (**within approximately 2 seconds**) you can set the temperature to your individual preference. This setting is not saved.

Hot water flows into the cup. Preparation stops automatically and COFFEE READY appears on the display.

## 3 Daily operation

### Switching on

When the IMPRESSA is switched on, it automatically prompts you to perform the rinse operation. Start the rinse operation by pressing the Maintenance button . In programming mode you can change this setting so that the machine starts the switch-on rinse automatically (see Chapter 4 'Permanent settings in programming mode – Rinses').



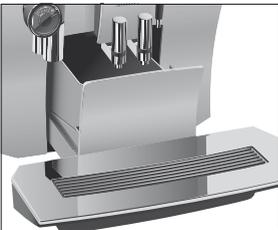
**Precondition:** Your IMPRESSA is switched on at the power switch.

- ▶ Place a receptacle under the coffee spout.
-  ▶ Press the On/Off button to switch the IMPRESSA on.  
**WELCOME TO JURA** appears on the display.  
**UNIT IS HEATING**  
**PRESS RINSE**, the Maintenance button  lights up.

-  ▶ Press the Maintenance button.  
**RINSING**, the machine rinses.

The operation stops automatically. **SELECT PRODUCT** appears on the display.

### Daily maintenance



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.

- ▶ Pull out the drip tray.
- ▶ Empty the coffee grounds container and the drip tray. Rinse them both with warm water.
- ▶ Dry the metal contacts on the back of the drip tray.
- ▶ Refit the coffee grounds container and the drip tray.
- ▶ Rinse the water tank with clean water.
- ▶ Dismantle and rinse the cappuccino frother (see Chapter 5 'Maintenance – Dismantling and rinsing the cappuccino frother').
- ▶ Wipe the surface of the machine with a clean, soft, damp cloth (e.g. microfibre cloth).

## Switching off



When you switch your IMPRESSA off, the spouts used to prepare a speciality coffee are rinsed.

- ▶ Place one receptacle under the coffee spout and another under the cappuccino frother.
- ▶ Press the On/Off button.  
**GOODEBYE**, the spouts used to prepare a speciality coffee or milk are rinsed. The operation stops automatically. Your IMPRESSA is switched off.

**i** When the IMPRESSA is switched off with the On/Off button, the machine consumes less than 0.01 W of standby energy. The machine can be completely disconnected from the power supply using the power switch.

## 4 Permanent settings in programming mode

You can make permanent settings in programming mode. You can navigate through the programme items and permanently save the required settings simply by turning and pressing the Rotary Switch. You can make the following settings with the Rotary Switch:

Programme item	Sub-item	Explanation
MAINTENANCE	CAFFUCCINO CLEAN, FILTER CHANGE (only if filter is activated), MACHINE CLEAN, CAFFUCCINO RINSING, MACHINE DESCALE (only if filter is not activated), MACHINE RINSING	▶ Select the desired maintenance programme. If no action is taken in this programme item, programming mode is exited automatically after approximately 5 seconds.
PRODUCTS	PRODUCT / SELECT PRODUCT	▶ Select your settings for speciality coffees, milk specialities and hot water.
FILTER	YES, NO	▶ Indicate whether you are operating your IMPRESSA with or without a CLARIS Blue filter cartridge.
HARDNESS (only if filter is not activated)	NOT ACTIVE, 1 °dH – 30 °dH	▶ Adjust the water hardness.
ENERGY	SAVE NO, SAVE LEVEL 1, SAVE LEVEL 2	▶ Select an energy-saving mode.
OFF AFTER	15 MIN, 30 MIN, 1 HRS – 15 HRS	▶ Set the time after which the IMPRESSA should switch off automatically.
RINSES	START RINSE, CAPPU. RINSE	▶ Change the settings for the switch-on rinse and cappuccino frother rinsing.
RENAME	PRODUCT NAME, ON MESSAGE, CLOSING	▶ Change the individual texts.

Programme item	Sub-item	Explanation
LOGO	LOGO	▶ Select the logo to be displayed when the graphic display is not being used to display any other information.
VOICE RECOG.	ACTIVE / NOT ACTIVE	▶ Select whether to activate preparation using voice recognition. When the Rotary Switch lights up blue, voice recognition is switched on.
VOICE OUTP.	ACTIVE / NOT ACTIVE, ENGLISH / DEUTSCH,  (Volume)	▶ Change the settings for voice output.
RESET	PRODUCT, ALL PROD., RESET ALL, EMPTY SYSTEM	▶ Reset the permanently set values of all products to the factory settings.
INFORMATION		▶ Keep track of all prepared products and view the maintenance status.
SETTINGS	UNIT ML / OZ	▶ Select the unit for the amount of water.
LANGUAGE		▶ Select your language.
EXIT		▶ Exit programming mode.

## Products

In the programme item **PRODUCTS** you can make individual settings for all speciality coffees, speciality coffees with milk and hot water. The following permanent settings can be made:

Product	Temperature	Coffee strength	Amount
1 ristretto,	LOW,	XMILD ☉	Amount of water:
1 espresso,	NORMAL,	MILD ☉☉	25 ML – 240 ML
1 coffee,	HIGH	NORMAL ☉☉☉	
1 special coffee		STRONG ☉☉☉☉ XSTRONG ☉☉☉☉☉	

#### 4 Permanent settings in programming mode

Product	Temperature	Coffee strength	Amount
2 ristretti, 2 espressi, 2 coffees	LOW, NORMAL, HIGH	-	Amount of water: 25 ML - 240 ML (per cup)
Latte macchiato, cappuccino	LOW, NORMAL, HIGH	XMILD ☉ MILD ☉☉ NORMAL ☉☉☉ STRONG ☉☉☉☉ XSTRONG ☉☉☉☉☉	Amount of milk: 3 SEC - 120 SEC Interval: 0 SEC - 60 SEC Amount of water: 25 ML - 240 ML
Milk	-	-	3 SEC - 120 SEC
Hot water	LOW, NORMAL, X HIGH	-	25 ML - 450 ML

Permanent settings in programming mode always follow the same model.

**Example:** Proceed as follows to change the amount of milk for a latte macchiato from 16 SEC to 20 SEC, the interval from 30 SEC to 20 SEC and the amount of water from 45 ML to 40 ML.

**Precondition:** COFFEE READY is displayed.

- ⏻ ▶ Press **and hold** the Rotary Switch until MAINTENANCE appears.
- ⌚ ▶ Turn the Rotary Switch until PRODUCTS is displayed.
- ⏻ ▶ Press the Rotary Switch to enter the programme item.  
PRODUCT / SELECT PRODUCT
- i** Next select the button of the product for which you would like to make settings. No product is prepared at this point.
- i** To change the setting for a double product, press the corresponding symbol twice within 2 seconds.
- ☕ ▶ Press the Latte Macchiato button.  
1 LATTE MAC. / COFFEE 45 ML
- ⏻ ▶ Press the Rotary Switch to enter the programme item.  
1 LATTE MAC. / COFFEE 45 ML

-  ▶ Turn the Rotary Switch until **1 LATTE MAC. / COFFEE 40 ML** is displayed.
-  ▶ Press the Rotary Switch to confirm the setting.  
**CONFIRMED** appears briefly on the display.  
**1 LATTE MAC. / COFFEE 40 ML**
-  ▶ Turn the Rotary Switch until **1 LATTE MAC. / MILK 16 SEC** is displayed.
-  ▶ Press the Rotary Switch to enter the programme item.  
**1 LATTE MAC. / MILK 16 SEC**
-  ▶ Turn the Rotary Switch until **1 LATTE MAC. / MILK 20 SEC** is displayed.
-  ▶ Press the Rotary Switch to confirm the setting.  
**CONFIRMED** appears briefly on the display.  
**1 LATTE MAC. / MILK 20 SEC**
-  ▶ Turn the Rotary Switch until **1 LATTE MAC. / PAUSE 30 SEC** is displayed.
-  ▶ Press the Rotary Switch to enter the programme item.  
**1 LATTE MAC. / PAUSE 30 SEC**
-  ▶ Turn the Rotary Switch until **1 LATTE MAC. / PAUSE 20 SEC** is displayed.
-  ▶ Press the Rotary Switch to confirm the setting.  
**CONFIRMED** appears briefly on the display.  
**1 LATTE MAC. / PAUSE 20 SEC**
-  ▶ Turn the Rotary Switch until **1 LATTE MAC. / EXIT** is displayed.
-  ▶ Press the Rotary Switch to exit the programme item.  
**PRODUCT / SELECT PRODUCT**
-  ▶ Turn the Rotary Switch until **PRODUCT / EXIT** is displayed.
-  ▶ Press the Rotary Switch to exit the programme item.  
**PRODUCTS**
-  ▶ Turn the Rotary Switch until **EXIT** is displayed.
-  ▶ Press the Rotary Switch to exit programming mode.  
**COFFEE READY**

### Setting the 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. It can also be deactivated, which means that the IMPRESSA will not let you know when it has to be descaled.

**Precondition:** **SELECT PRODUCT** is displayed.

-  ▶ Press **and hold** the Rotary Switch until **MAINTENANCE** appears.
-  ▶ Turn the Rotary Switch until **HARDNESS** is displayed.
-  ▶ Press the Rotary Switch to enter the programme item.  
**HARDNESS**
-  ▶ Turn the Rotary Switch to adjust the water hardness.  
**CONFIRMED** appears briefly on the display.  
**HARDNESS**
-  ▶ Turn the Rotary Switch until **EXIT** is displayed.
-  ▶ Press the Rotary Switch to exit programming mode.  
**COFFEE READY**

### Energy-saving mode

In the programme item **ENERGY** you can permanently set an energy-saving mode (Energy Save Mode, E.S.M.®):

- **ENERGY SAVE NO**
  - Your IMPRESSA is constantly ready for use.
  - All speciality coffees and speciality coffees with milk as well as hot water can be prepared without having to wait.
- **ENERGY SAVE LEVEL 1** (Energy saving of up to 30%)
  - Your IMPRESSA is only constantly ready for use for speciality coffees and hot water.
  - The machine must heat up before milk preparation.
- **ENERGY SAVE LEVEL 2** (Energy saving of up to 40%)
  - Soon after the last preparation, the IMPRESSA stops heating up. After about 5 minutes the message **ENERGY ON** is displayed.
  - The machine must heat up before coffee, hot water or milk preparation.

**Example:** Proceed as follows to change the energy-saving mode from **ENERGY SAVE NO** to **ENERGY SAVE LEVEL1**.

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

-  ▶ Press **and hold** the Rotary Switch until **MAINTENANCE** appears.
-  ▶ Turn the Rotary Switch until **ENERGY** is displayed.
-  ▶ Press the Rotary Switch to enter the programme item.  
**ENERGY SAVE NO**
-  ▶ Turn the Rotary Switch until **ENERGY SAVE LEVEL1** is displayed.
-  ▶ Press the Rotary Switch to confirm the setting.  
**CONFIRMED** appears briefly on the display.  
**ENERGY**
-  ▶ 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 preset time following the last action on the machine.

You can set the automatic switch-off to 15 minutes, 30 minutes or 1–15 hours.

**Example:** Proceed as follows to change the automatic switch-off from **1 HRS** to **15 MIN**.

**Precondition:** **SELECT PRODUCT** is displayed.

-  ▶ Press **and hold** the Rotary Switch until **MAINTENANCE** appears.
-  ▶ Turn the Rotary Switch until **OFF AFTER 1 HRS** is displayed.
-  ▶ Press the Rotary Switch to enter the programme item.  
**OFF AFTER 1 HRS**
-  ▶ Turn the Rotary Switch until **OFF AFTER 15 MIN** is displayed.
-  ▶ Press the Rotary Switch to confirm the setting.  
**CONFIRMED** appears briefly on the display.  
**OFF AFTER 15 MIN**

#### 4 Permanent settings in programming mode

-  ▶ Turn the Rotary Switch until **EXIT** is displayed.
-  ▶ Press the Rotary Switch to exit programming mode.  
**COFFEE READY**

### Rinses

In the programme item **RINSES** you can make the following settings:

- **START RINSE MANUAL**
  - The switch-on rinse must be started manually.
- **START RINSE AUTO**
  - The switch-on rinse is started automatically.
- **CAPPU. RINSE AFTER 10 MIN**
  - You are prompted to perform a cappuccino rinse 10 minutes after preparation of a speciality coffee with milk.
- **CAPPU. RINSE NOW**
  - You are prompted to perform a cappuccino rinse immediately after preparation of a speciality coffee with milk.
- **CAPPU. RINSE AUTO**
  - Cappuccino frother rinsing is automatically initiated 10 minutes after preparation of a speciality coffee with milk.

**Example:** Proceed as follows to make the machine prompt you to perform cappuccino frother rinsing **immediately** after preparing a speciality coffee with milk.

**Precondition:** **SELECT PRODUCT** is displayed.

-  ▶ Press **and hold** the Rotary Switch until **MAINTENANCE** appears.
-  ▶ Turn the Rotary Switch until **RINSES** is displayed.
-  ▶ Press the Rotary Switch to enter the programme item.  
**START RINSE MANUAL**
-  ▶ Turn the Rotary Switch until **CAPPU. RINSE AFTER 10 MIN** is displayed.
-  ▶ Press the Rotary Switch to enter the programme item.  
**CAPPU. RINSE AFTER 10 MIN**
-  ▶ Turn the Rotary Switch until **CAPPU. RINSE NOW** is displayed.
-  ▶ Press the Rotary Switch to confirm the setting.  
**CONFIRMED** appears briefly on the display.  
**CAPPU. RINSE NOW**

-  ▶ Turn the Rotary Switch until **RINSES / EXIT** is displayed.
-  ▶ Press the Rotary Switch.  
**RINSES**
-  ▶ Turn the Rotary Switch until **EXIT** is displayed.
-  ▶ Press the Rotary Switch to exit programming mode.  
**COFFEE READY**

## Rename

You can change all product names, the welcome text and the closing text.

**Example:** Proceed as follows to change the product name from **1 COFFEE** to **MY COFFEE**.

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

-  ▶ Press **and hold** the Rotary Switch until **MAINTENANCE** appears.
-  ▶ Turn the Rotary Switch until **RENAME** is displayed.
-  ▶ Press the Rotary Switch to enter the programme item.  
**RENAME / PRODUCT NAME**
-  By turning the Rotary Switch you can select the welcome and closing texts.
-  ▶ Press the Rotary Switch to enter the programme item.  
**PRODUCT NAME / CHANGE**
-  ▶ Press the Rotary Switch.  
**PRODUCT NAME / SELECT PRODUCT**
-  Next select the button of the product you want to rename. No product is prepared at this point.
-  ▶ Press the Coffee button.  
**1 COFFEE** is briefly displayed.  
**... / ABCDEFG...✓**
-  ▶ Turn the Rotary Switch to select the required character.
-  ▶ Press the Rotary Switch to confirm the character.  
**MY COFFEE / ABCDEFG...✓**
-  To delete the last character entered, select the **←** symbol at the end of the alphabet and press the Rotary Switch.

## 4 Permanent settings in programming mode

- ▶ Select the ✓ symbol at the end of the alphabet and press the Rotary Switch to confirm the entry.

CONFIRMED appears briefly on the display.

RENAME

- ▶ Turn the Rotary Switch until EXIT is displayed.
- ▶ Press the Rotary Switch to exit programming mode.

COFFEE READY

## Logo

You can choose which logo is displayed when the display is not being used to display any other information. The available logos include:

- JURA logo
- Animated coffee cup
- No logo (NOT ACTIVE)

**Example:** Proceed as follows to display the JURA logo.

**Precondition:** COFFEE READY is displayed.

- ▶ Press **and hold** the Rotary Switch until MAINTENANCE appears.
- ▶ Turn the Rotary Switch until LOGO is displayed.
- ▶ Press the Rotary Switch to enter the programme item.  
LOGO
- ▶ Turn the Rotary Switch until LOGO / JURA is displayed.
- ▶ Press the Rotary Switch to confirm the setting.  
CONFIRMED appears briefly on the display.  
LOGO / JURA
- ▶ Turn the Rotary Switch until EXIT is displayed.
- ▶ Press the Rotary Switch to exit programming mode.  
COFFEE READY / JURA

## Voice recognition

In this programme item you can switch voice recognition on or off.

**Example:** Proceed as follows to switch voice recognition off.

**Precondition:** SELECT PRODUCT is displayed.

- ▶ Press **and hold** the Rotary Switch until MAINTENANCE appears.
- ▶ Turn the Rotary Switch until VOICE RECOG. is displayed.

- ⏻ ▶ Press the Rotary Switch to enter the programme item.  
VOICE RECOG. ACTIVE
- ⌚ ▶ Turn the Rotary Switch until VOICE RECOG. NOT ACTIVE is displayed.
- ⏻ ▶ Press the Rotary Switch to confirm the setting.  
CONFIRMED appears briefly on the display.  
VOICE RECOG.
- ⌚ ▶ Turn the Rotary Switch until EXIT is displayed.
- ⏻ ▶ Press the Rotary Switch to exit programming mode.  
COFFEE READY

## Voice output

In the programme item VOICE OUTP. you can make the following settings:

- NOT ACTIVE
- ACTIVE
  - ENGLISH / DEUTSCH
  -  (Volume)
  - If you activate voice output, you have to select the language and volume too.

**i** If voice output is activated, messages are spoken once.

**Example:** Proceed as follows to switch voice output off.

**Precondition:** SELECT PRODUCT is displayed.

- ⏻ ▶ Press **and hold** the Rotary Switch until MAINTENANCE appears.
- ⌚ ▶ Turn the Rotary Switch until VOICE OUTP. is displayed.
- ⏻ ▶ Press the Rotary Switch to enter the programme item.  
VOICE OUTP. ACTIVE
- ⌚ ▶ Turn the Rotary Switch until VOICE OUTP. NOT ACTIVE is displayed.
- ⏻ ▶ Press the Rotary Switch to confirm the setting.  
CONFIRMED appears briefly on the display.  
VOICE OUTP.
- ⌚ ▶ Turn the Rotary Switch until EXIT is displayed.
- ⏻ ▶ Press the Rotary Switch to exit programming mode.  
COFFEE READY

## Restore factory settings

In the programme item **RESET** you can reset various settings to their factory settings:

- **PRODUCT**
  - The settings (amount of water, aroma, temperature etc.) for any product can be reset **individually** to the factory settings. The corresponding double product is also reset to the factory settings at the same time.
- **ALL PROD.**
  - The settings (amount of water, aroma, temperature etc.) for **all products** are reset to the factory settings.
- **RESET ALL**
  - **All user settings** (apart from the 'filter') are reset to factory settings. Your IMPRESSA then switches off.

**Example:** Proceed as follows to reset the values for 'Espresso' to the factory settings.

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

- ⏻ ▶ Press **and hold** the Rotary Switch until **MAINTENANCE** appears.
- ⌚ ▶ Turn the Rotary Switch until **RESET** is displayed.
- ⏻ ▶ Press the Rotary Switch to enter the programme item.  
**RESET / PRODUCT**
- ⏻ ▶ Press the Rotary Switch to enter the programme item.  
**RESET / SELECT PRODUCT**
- ☺ ▶ Press the Espresso button.  
**CONFIRMED** appears briefly on the display and the settings for 'Espresso' are reset to the factory setting.  
**RESET / PRODUCT**
- ⌚ ▶ Turn the Rotary Switch until **RESET / EXIT** is displayed.
- ⏻ ▶ Press the Rotary Switch to exit the programme item.  
**RESET**
- ⌚ ▶ Turn the Rotary Switch until **EXIT** is displayed.
- ⏻ ▶ Press the Rotary Switch to exit programming mode.  
**COFFEE READY**

## Viewing information and maintenance status

In the programme item **INFORMATION** you can view the following information:

- Number of prepared coffee speciality coffees, speciality coffees with milk and hot water
- Maintenance status and number of maintenance programmes performed (cleaning, descaling, changing the filter)
- Number of cappuccino frother cleaning operations performed
- Software version

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

-  ▶ Press **and hold** the Rotary Switch until **MAINTENANCE** appears.
-  ▶ Turn the Rotary Switch until **INFORMATION** is displayed.
-  ▶ Press the Rotary Switch to enter the programme item. **TOTAL**, the total number of prepared speciality coffees and speciality coffees with milk is displayed.
-  ▶ Turn the Rotary Switch to view additional information.

**i** The maintenance status can also be displayed in addition to the number of performed maintenance programmes. The bar shows the current maintenance status. When the bar is completely filled, your IMPRESSA will request the respective maintenance programme.

-  ▶ Press the Rotary Switch to exit the programme item. **INFORMATION**
-  ▶ Turn the Rotary Switch until **EXIT** is displayed.
-  ▶ Press the Rotary Switch to exit programming mode. **COFFEE READY**

## Unit for amount of water

You can change the unit for the amount of water from ‘ml’ to ‘oz’.

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

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

-  ▶ Press **and hold** the Rotary Switch until **MAINTENANCE** appears.
-  ▶ Turn the Rotary Switch until **SETTINGS / UNIT ML** is displayed.

#### 4 Permanent settings in programming mode

-  ▶ Press the Rotary Switch to enter the programme item.  
`SETTINGS / UNIT ML`
-  ▶ Turn the Rotary Switch until `UNIT OZ` is displayed.
-  ▶ Press the Rotary Switch to confirm the setting.  
`CONFIRMED` appears briefly on the display.  
`SETTINGS / UNIT OZ`
-  ▶ Turn the Rotary Switch until `EXIT` is displayed.
-  ▶ Press the Rotary Switch to exit programming mode.  
`COFFEE READY`

## Language

In this programme item you can set the language of the display messages on your IMPRESSA.

**Example:** Proceed as follows to change the language from `ENGLISH` to `DEUTSCH`.

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

-  ▶ Press **and hold** the Rotary Switch until `MAINTENANCE` appears.
-  ▶ Turn the Rotary Switch until `LANGUAGE ENGLISH` is displayed.
-  ▶ Press the Rotary Switch to enter the programme item.  
`LANGUAGE ENGLISH`
-  ▶ Turn the Rotary Switch until `SPRACHE DEUTSCH` is displayed.
-  ▶ Press the Rotary Switch to confirm the setting.  
`GESPEICHERT` appears briefly on the display.  
`SPRACHE DEUTSCH`
-  ▶ Turn the Rotary Switch until `EXIT` is displayed.
-  ▶ Press the Rotary Switch to exit programming mode.

## 5 Maintenance

Your IMPRESSA has the following integrated maintenance programmes:

- Cleaning the cappuccino frother
- Rinsing the cappuccino frother
- Changing the filter
- Cleaning the machine
- Rinsing the machine
- Descaling the machine

**i** Clean or descale the machine or change the filter when the display prompts you to do so.

### Rinsing the machine

You can initiate the rinse operation manually at any time.



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

- ▶ Place a receptacle under the coffee spout.
-  ▶ Press **and hold** the Rotary Switch until **MAINTENANCE** appears.
-  ▶ Press the Rotary Switch to enter the programme item. **CAPPUCCINO CLEAN**
-  ▶ Turn the Rotary Switch until **MACHINE RINSING** is displayed.
-  ▶ Press the Rotary Switch to initiate the rinse operation. **RINSING**

The rinse stops automatically and **COFFEE READY** appears on the display.

### Rinsing the cappuccino frother

Depending on the setting in programming mode, the IMPRESSA prompts you to rinse the milk system or automatically performs rinsing following milk preparation.

**Example:** Proceed as follows to rinse the milk system when prompted to do so.

**Precondition:** **COFFEE READY / CAPPU RINSE** is displayed and the Maintenance button  lights up.



- ▶ Place a receptacle under the cappuccino frother.
- ⚠ ▶ Press the Maintenance button.  
**CAFFUCCINO RINSING**, the cappuccino frother is rinsed.  
**COFFEE READY**

## Cleaning the cappuccino frother

To ensure that the cappuccino frother always works properly, you should clean it **daily** when you have been preparing milk. Your IMPRESSA will **not** prompt you to clean the cappuccino frother.

### CAUTION

If the wrong cleaning agent is used, the machine could be damaged and/or traces could be left behind in the water.

- ▶ Use only original JURA maintenance products.

**i** JURA Cappuccino Cleaner is available from specialised dealers.

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

- ⏻ ▶ Press **and hold** the Rotary Switch until **MAINTENANCE** appears.
- ⏻ ▶ Press the Rotary Switch to enter the programme item.  
**CAFFUCCINO CLEAN**
- ⏻ ▶ Press the Rotary Switch.  
**CLEANER FOR CAFFUCCINO / PRESS BUTTON**
  - ▶ Pour 250 ml of fresh water into a receptacle and add one capful (max. 15 ml) of Cappuccino Cleaner.
  - ▶ Immerse the milk pipe in the receptacle.
  - ▶ Turn the setting wheel of the cappuccino frother to the Milk Foam  or Milk  position.
  - ▶ Place another receptacle under the cappuccino frother.
- ⚠ ▶ Press the Maintenance button.  
**CAFFUCCINO CLEANING**, the cappuccino frother and the pipe are cleaned.  
**WATER FOR CAFFUCCINO / PRESS BUTTON**
  - ▶ Rinse the receptacle thoroughly, fill it with 250 ml of fresh water and immerse the milk pipe in the water.





- ▶ Empty the other receptacle and place it under the cappuccino frother again.
- ⚡ ▶ Press the Maintenance button.  
**CAPPUCCINO CLEANING**, the cappuccino frother and the pipe are rinsed with fresh water.  
**COFFEE READY** appears on the display.

### Dismantling and rinsing the cappuccino frother



- ▶ Carefully pull the cappuccino frother down and off.
  - ▶ Dismantle the frother into its individual parts.
  - ▶ Rinse all frother parts thoroughly under running water.
  - ▶ Reassemble the cappuccino frother.
- i** Ensure that all individual parts are correctly and firmly connected to ensure correct operation of the cappuccino frother.
- ▶ Firmly attach it to the connector.

### Inserting and activating the filter

Your IMPRESSA no longer has to be descaled if you are using the CLARIS Blue filter cartridge. If the water hardness is 10° dH or more, we recommend using the filter cartridge. If you do not know the hardness of your water, you can find this out first (see Chapter 1 'Preparing and using for the first time – Determining the water hardness').

If you did not activate the filter cartridge the first time you used the machine, you can do this now as follows.

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

**Precondition:** **SELECT PRODUCT** is displayed.

- ⏻ ▶ Press **and hold** the Rotary Switch until **MAINTENANCE** appears on the display.
- ⌚ ▶ Turn the Rotary Switch until **FILTER** is displayed.
- ⏻ ▶ Press the Rotary Switch to enter the programme item.  
**FILTER NO**
- ⌚ ▶ Turn the Rotary Switch until **FILTERYES** is displayed.



- ▶ Press the Rotary Switch to confirm the setting. **CONFIRMED** appears briefly on the display. **INSERT FILTER / PRESS BUTTON**, the Maintenance button  lights up.
- ▶ Remove the filter cartridge extension from the Welcome Pack.
- ▶ Fit the filter extension on top of a CLARIS Blue filter cartridge.
- ▶ Remove and empty the water tank.
- ▶ Open the filter holder and insert the filter cartridge into the water tank, exerting slight pressure.
- ▶ Close the filter holder. It will click into place audibly.

**i** After two months, the filter will cease to work. Set the date on the date plate on the filter holder in the water tank.

- ▶ Fill the water tank with fresh, cold water and reinsert the tank.
- ▶ Place a receptacle (at least 500 ml) under the cappuccino frother.
-  ▶ Press the Maintenance button. **FILTER RINS**, water flows out of the cappuccino frother.

**i** You can interrupt rinsing of the filter at any time by pressing any button. Press the Maintenance button , to continue with rinsing of the filter.

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

Rinsing of the filter stops automatically after approximately 500 ml. **SELECT PRODUCT** appears on the display. The filter is now activated.

## Changing the filter

**i** After 50 litres of water have flowed through, the filter will cease to work. Your IMPRESSA will automatically prompt you to change the filter.

**i** After two months, the filter will cease to work. Set the date on the date plate on the filter holder in the water tank.

**i** If the CLARIS Blue filter cartridge is not activated in programming mode, you will not be prompted to change the filter.

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

-  ▶ Press the Maintenance button.

CHANGE TIME 20 MIN / START YES

- i** If you do not want to start changing the filter just yet, turn the Rotary Switch until CHANGE / START NO is displayed. Press the Rotary Switch to exit the maintenance programme. The prompt to 'change the filter' remains active.

-  ▶ Press the Maintenance button.

CHANGE FILTER / PRESS BUTTON

- ▶ Remove and empty the water tank.
- ▶ Open the filter holder and remove the old CLARIS Blue filter cartridge and filter extension.
- ▶ Fit the filter extension on top of a new filter cartridge.
- ▶ Insert the filter cartridge into the water tank, exerting slight pressure.
- ▶ Close the filter holder. It will click into place audibly.
- ▶ Fill the water tank with fresh, cold water and reinsert the tank.



- ▶ Place a receptacle (at least 500 ml) under the cappuccino frother.
- ▶ Turn the setting wheel of the cappuccino 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. Press the Maintenance button , to continue with rinsing of the filter.

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

Rinsing of the filter stops automatically after approximately 500 ml. The IMPRESSA heats up and is once more ready for use.



## Cleaning the machine

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

### CAUTION

If the wrong cleaning agent is used, the machine could be damaged and/or traces could be left behind in the water.

- ▶ Use only original JURA maintenance products.

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

**Precondition:** COFFEE READY / CLEAN is displayed and the Maintenance button  lights up.

-  ▶ Press the Maintenance button.

CLEANING TIME 20 MIN / START YES

- i** If you do not want to start cleaning just yet, turn the Rotary Switch until CLEANING / START NO is displayed. Press the Rotary Switch to exit the maintenance programme. The prompt to ‘clean the machine’ remains active.

-  ▶ Press the Maintenance button.

TRAY / EMPTY

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

PRESS BUTTON, the Maintenance button  lights up.

- ▶ Place one receptacle under the coffee spout and another under the cappuccino frother.

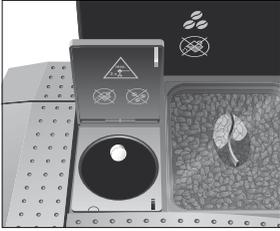
-  ▶ Press the Maintenance button.

MACHINE IS CLEANING, water flows out of the coffee spout.

The operation is interrupted, ADD TABLET.

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





- ▶ Insert a JURA cleaning tablet into the filler funnel.
- ▶ Close the cover of the filler funnel and the cover of the bean container.  
**PRESS BUTTON**, the Maintenance button  lights up.
-  ▶ Press the Maintenance button.  
**MACHINE IS CLEANING**, water flows repeatedly out of the coffee spout and the cappuccino frother.  
The operation is interrupted, **TRAY / GROUNDS EMPTY**.
- ▶ Empty the drip tray and coffee grounds container and put them back into the machine.  
Cleaning is now complete. The IMPRESSA is once more ready for use.

## 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 hardness of your water.

- ⚠ CAUTION** If the descaling agent comes into contact with the skin or eyes, this can cause irritation.
- ▶ Avoid contact with the skin or eyes.
  - ▶ Rinse off descaling agent with clean water. Should you get any descaling agent in your eye, see a doctor.

- CAUTION** If the wrong descaling agent is used, the machine could be damaged and/or traces could be left behind in the water.
- ▶ Use only original JURA maintenance products.

- CAUTION** If the descaling operation is interrupted, there may be damage to the machine.
- ▶ Allow the descaling programme to run to the end.

- CAUTION** If the descaling agent comes into contact with sensitive surfaces (e.g. marble), damage cannot be ruled out.
- ▶ Clean up any splashes immediately.

- i** The descaling programme lasts approximately 45 minutes.
- i** JURA descaling tablets are available from specialised dealers.
- i** If you use a CLARIS Blue filter cartridge and this is activated, you will not be prompted to descale.

**Precondition:** COFFEE READY / DESCALE is displayed and the Maintenance button  lights up.

-  ▶ Press the Maintenance button.

DECALCIFYING TIME 45 MIN / START YES

-  If you do not want to start descaling just yet, turn the Rotary Switch until **DECALCIFYING / START NO** is displayed. Press the Rotary Switch to exit the maintenance programme. The prompt to ‘descal the machine’ remains active.

-  ▶ Press the Maintenance button.

TRAY / GROUNDS EMPTY

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

SOLVENT IN TANK

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

SOLVENT IN TANK / PRESS BUTTON, the Maintenance button  lights up.

- ▶ Remove the cappuccino frother.
- ▶ Place one receptacle under the hot-water spout and another under the connector of the cappuccino frother.

-  ▶ Press the Maintenance button.

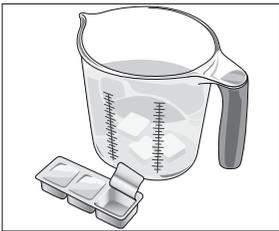
MACHINE IS DECALCIFYING

Water flows out of the hot-water spout and the connector of the cappuccino frother. The Maintenance button flashes during the descaling operation.

The operation stops automatically, **TRAY / GROUNDS EMPTY**.

- ▶ Empty the receptacles from under the hot-water spout and the connector of the cappuccino frother.
- ▶ Empty the drip tray and coffee grounds container and put them back into the machine.

WATER TANK FILL



- ▶ Remove the water tank and rinse it thoroughly.
  - ▶ Fill the water tank with fresh, cold water and reinsert the tank.  
**PRESS BUTTON**, the Maintenance button  lights up.
  - ▶ Refit the cappuccino frother.
  - ▶ Place one receptacle under the hot-water and coffee spout and another under the cappuccino frother.
  -  ▶ Press the Maintenance button.  
**MACHINE IS DECALCIFYING**, water flows out of the cappuccino frother and the hot-water spout.  
**UNIT IS HEATING, RINSING**, water flows out of the coffee spout.  
The operation stops automatically, **TRAY / GROUNDS EMPTY**.
  - ▶ Empty the drip tray and coffee grounds container and put them back into the machine.  
Descaling is now complete. The IMPRESSA heats up and is once more ready for use.
- i** If the descaling operation stops unexpectedly, rinse the water tank thoroughly.

## Cleaning the bean container

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

**Precondition:** **COFFEE READY / FILL BEANS** is displayed.

-  ▶ Switch the machine off with the On/Off button.
-  ▶ Switch the machine off at the power switch.
- ▶ Open the bean container cover and remove the aroma preservation cover.
- ▶ Clean the bean container with a soft, dry cloth.
- ▶ 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 the machine, descale the water tank from time to time.

- ▶ Remove the water tank.
- ▶ If you use a CLARIS Blue filter cartridge, remove this.
- ▶ Descale the tank with a mild conventional descaling agent in accordance with the manufacturer's instructions.
- ▶ Rinse out the water tank thoroughly.
- ▶ If you use a CLARIS Blue filter cartridge, insert this again.
- ▶ Fill the water tank with fresh, cold water and reinsert the tank.

## 6 Display messages

Message	Cause/Result	Action
WATER TANK FILL	The water tank is empty. You cannot prepare any products.	▶ Fill the water tank (see Chapter 1 'Preparing and using for the first time – Filling the water tank').
GROUND'S EMPTY	The coffee grounds container is full. You cannot prepare any speciality coffees, but you can prepare hot water and milk.	▶ Empty the coffee grounds container and the drip tray.
TRAY EMPTY	The drip tray is full. You cannot prepare any products.	▶ Empty the drip tray. ▶ Clean and dry the metal contacts on the back of the drip tray.
TRAY MISSING	The drip tray is not inserted correctly or is not inserted at all. You cannot prepare any products.	▶ Fit the drip tray.
COFFEE TRAY MISSING	The coffee grounds container is not inserted correctly or is not inserted at all. You cannot prepare any products.	▶ Fit the coffee grounds container.
PRESS RINSE	The IMPRESSA is prompting you to perform a rinse or continue a maintenance programme that was already started.	▶ Press the Maintenance button to start the rinse or to continue the maintenance programme.
COFFEE READY / FILL BEANS	The bean container is empty. You cannot prepare any speciality coffees, but you can prepare hot water and milk.	▶ Fill the bean container (see Chapter 1 'Preparing and using for the first time – Filling the bean container').
COFFEE READY / CAPPU RINSE	The IMPRESSA requests a cappuccino rinse.	▶ Press the Maintenance button to start the cappuccino rinse.

Message	Cause/Result	Action
POWDERFUNNEL	The filler funnel for ground coffee is not inserted.	▶ Fit the filler funnel for ground coffee.
COFFEE READY / CLEAN or CLEAN (flashing), CLEAN NOW / CLEAN (flashing)	The IMPRESSA is prompting you to clean it.	▶ Perform cleaning (see Chapter 5 ‘Maintenance – Cleaning the machine’).
COFFEE READY / DESCALE or DESCALE (flashing), DESCALIFY NOW / DESCALE (flashing)	The IMPRESSA is prompting you to descale it.	▶ Perform descaling (see Chapter 5 ‘Maintenance – Descaling the machine’).
COFFEE READY / FILTER CHANGE or FILTER CHANGE (flashing), CHANGE NOW / FILTER CHANGE (flashing)	The filter cartridge no longer works.	▶ Replace the CLARIS Blue filter cartridge (see Chapter 5 ‘Maintenance – Changing the filter’).
BEANCOVER / MISSING	The aroma preservation cover is not inserted correctly or is not inserted at all. You cannot prepare any speciality coffees, but you can prepare hot water and milk.	▶ Fit the aroma preservation cover.
PRE-GROUND / NOT ENOUGH	There is insufficient ground coffee in the machine; the IMPRESSA stops the operation.	▶ The next time you prepare a beverage, add more ground coffee (see Chapter 2 ‘Preparation – Ground coffee’).
SORRY?	The IMPRESSA did not understand the product name.	▶ Repeat the product name as soon as VOICE is displayed again.
NOISE LEVEL TOO LOUD	Voice recognition is affected by loud background noise. The IMPRESSA deactivates voice recognition.	▶ Reduce the background noise. Then activate voice recognition again.

## 7 Troubleshooting

Problem	Cause/Result	Action
Insufficient foam is produced when the milk is frothed or milk sprays from the cappuccino frother.	The cappuccino frother is dirty.	► Rinse and clean the cappuccino frother (see Chapter 5 'Maintenance – Rinsing the cappuccino frother').
Coffee only comes out in drips when it is being prepared.	Coffee or ground coffee has been ground too finely and is blocking the system.	► Put the grinder on a coarser setting or use coarser ground coffee (see Chapter 1 'Preparing and using for the first time – Adjusting the grinder').
Water hardness cannot be adjusted.	The CLARIS Blue filter cartridge is activated.	► Deactivate the filter cartridge in programming mode.
COFFEE READY / FILL BEANS is not displayed although the bean container is empty.	The bean monitor is dirty.	► Clean the bean container (see Chapter 5 'Maintenance – Cleaning the bean container').
TRAY EMPTY 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.
WATER TANK FILL is displayed although the water tank is full.	The water tank float is trapped.	► Descale the water tank (see Chapter 5 'Maintenance – Descaling the water tank').
Grinder is making a very loud noise.	There are foreign objects in the grinder.	► Contact customer support in your country (see Chapter 11 'JURA contact details / Legal information').
ERROR 2 is displayed.	If the machine was exposed to the cold for a long period of time, heating is disabled for safety reasons.	► Warm the machine at room temperature.
Other ERROR messages are displayed.	–	► Contact customer support in your country (see Chapter 11 'JURA contact details / Legal information').

## 7 Troubleshooting

Problem	Cause/Result	Action
Little or no water or steam comes out of the cappuccino frother. The pump is very quiet.	The connector of the cappuccino frother may be blocked by milk residues or limescale fragments loosened during descaling.	<ul style="list-style-type: none"><li>▶ Remove the cappuccino frother.</li><li>▶ Unscrew the black connector with the aid of the hexagonal hole on the measuring spoon for ground coffee.</li><li>▶ Clean the connector thoroughly.</li><li>▶ Screw the connector back on by hand.</li><li>▶ Carefully tighten it using the hexagonal hole on the measuring spoon, turning by no more than a quarter of a rotation.</li></ul>

**i** If you were unable to solve the problem, contact customer support in your country (see Chapter 11 'JURA contact details / Legal information').

## 8 Transport and environmentally friendly disposal

### Transport / Emptying the system

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

**Precondition:** COFFEE READY is displayed.

- ▶  Press **and hold** the Rotary Switch until MAINTENANCE appears.
- ▶  Turn the Rotary Switch until RESET is displayed.
- ▶  Press the Rotary Switch to enter the programme item. RESET / PRODUCT
- ▶  Turn the Rotary Switch until RESET / EMPTY SYSTEM is displayed.
- ▶  Press the Rotary Switch. WATER TANK EMPTY
  - ▶ Remove the water tank.
  - ▶ **PRESS RINSE**, the Maintenance button  lights up.
  - ▶ Place one receptacle under the hot-water spout and another under the cappuccino frother.
  - ▶ Press the Maintenance button. EMPTYING, a small amount of water flows out of the hot-water spout and the cappuccino frother. The operation stops automatically and your IMPRESSA switches off.



### Disposal

Please dispose of old machines in an environmentally neutral way.



Old machines contain valuable, recyclable materials which should be recycled. Please therefore dispose of old machines via suitable collection systems.

## 9 Technical data

Voltage	220–240 V ~, 50 Hz
Power	1350 W
Safety test	Ⓢ
Energy consumption <b>SAVE NO</b>	Approx. 23 Wh
Energy consumption <b>SAVE LEVEL 1</b>	Approx. 16 Wh
Energy consumption <b>SAVE LEVEL 2</b>	Approx. 6 Wh
Pump pressure	Static, max. 15 bar
Holding capacity of water tank	2.8 l
Holding capacity of bean container	280 g
Holding capacity of coffee grounds container	Max. 20 portions
Cable length	Approx. 1.1 m
Weight	13.8 kg
Dimensions (W × H × D)	31 × 37 × 45 cm

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## 11 JURA contact details / Legal information

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CH-4626 Niederbuchsiten  
Tel. +41 (0)62 38 98 233

@ You will find additional contact details for your country at  
**[www.jura.com](http://www.jura.com)**.

- Directives** The machine complies with the following directives:
- 2006/95/EC – Low Voltage Directive
  - 2004/108/EC – Electromagnetic Compatibility
  - 2009/125/EC – Ecodesign Directive

**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 colours 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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