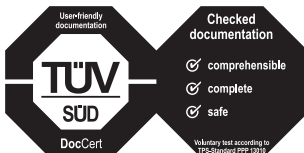




The IMPRESSA Z5 Generation II Manual



The 'IMPRESSA Manual' 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 Z5

IMPORTANT SAFEGUARDS	4
Control elements	8
Proper use	10
For your safety	10
The IMPRESSA Z5 Manual	12
Symbol description	12
1 IMPRESSA Z5 – ‘Two at once’	13
JURA on the Internet	14
Knowledge Builder	14
2 Preparing and using for the first time	15
Setting up	15
Filling the water tank	15
Filling the bean container	15
First-time use	16
Using and activating filter	17
Assessing and setting water hardness	18
Adjusting grinder	19
Switching on	20
Switching off (standby)	21
3 Familiarising yourself with the control options	22
Preparation at the touch of a button	22
One-off setting before and during preparation	23
Entering a permanent setting for the amount of water for a cup size	24
Permanent settings in programming mode	25
View information and care status	27
4 Preparation at the touch of a button	28
Ristretto	28
Espresso	28
Coffee	29
Special coffee	29
Cappuccino	29
Latte macchiato	30
Pre-ground coffee	31
Hot milk	32
Hot water	33

5	Permanent settings in programming mode	34
	Products.....	34
	Energy-save mode.....	36
	Time and weekday.....	37
	Programmable switch-on time.....	38
	Automatic switch-off.....	39
	Rinses.....	40
	Unit amount of water / time format.....	41
	Logo.....	42
	Language.....	42
	Rename.....	43
6	Maintenance	45
	Maintenance tips.....	45
	Rinse machine.....	45
	Changing the filter.....	46
	Clean machine.....	48
	Descal machine.....	49
	Rinsing the Cappuccino Frother.....	52
	Cleaning the Cappuccino Frother.....	53
	Dismantling and rinsing the Cappuccino Frother.....	54
	Cleaning the bean container.....	55
	Descaling the water tank.....	55
7	Display messages	56
8	Troubleshooting	58
9	Transport and environmentally neutral disposal	60
	Transport / empty system.....	60
	Disposal.....	60
10	Technical data	61
	Index	62
	JURA contact details / Legal information	64

IMPORTANT SAFEGUARDS

These safeguards apply for machines with UL safety test (see rating plate and chapter 10, 'Technical data').

Follow the basic safety precautions

When using electrical appliances, basic safety precautions should 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 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 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 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.
- For household use only.

SAVE THESE INSTRUCTIONS

Special cord set instructions

- a. A short power supply cord is provided to reduce the risk resulting from becoming entangled in or tripping over a long cord.
Your IMPRESSA has a 3-pin grounded plug.
 - b. Longer extension cords are available and may be used if care is exercised in their use.
 - c. If an extension cord is used,
 1. the marked electrical rating of the extension cord should be at least as great as the electrical rating of the appliance, and
 2. if the appliance is of the grounded type, the extension cord should be a grounding type 3-wire cord, and
 3. 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 of tripped over.
- 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.

Warning

To reduce the risk of fire or electric shock, do not remove any service covers. No user serviceable parts inside. Repair should be done by authorized personnel only.

Caution

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

- Do not immerse base in water or try to disassemble.
- To reduce the risk of fire or electric shock, do not remove the base. No user serviceable parts inside. Repair should be done by authorized service personnel only.
- Check voltage to be sure that the voltage indicated on the name plate agrees with your voltage.
- Never use warm or hot water to fill the water container! Use cold water only.

Important Safeguards

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

- Keep your hands and the cord away from hot parts of the appliance during operation.
- Never clean with scouring powders or hard implements.

- Never fill instant coffee, chocolate mix etc. into the grinder or ground coffee funnel (grunder by-pass). It will damage the functioning of the brewing chamber.
- Never fill sugar coated coffee beans into the bean hopper. 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 do anything with the machine which is not described in the User's Manual. In case of doubt, call your dealer.

Control elements

Control elements

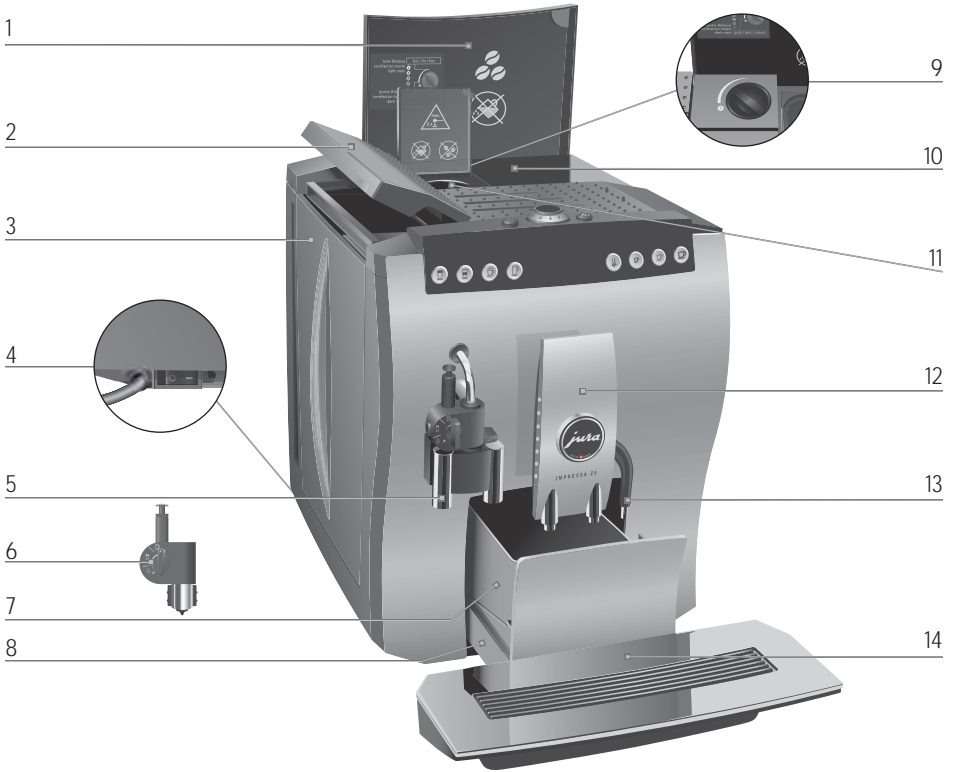
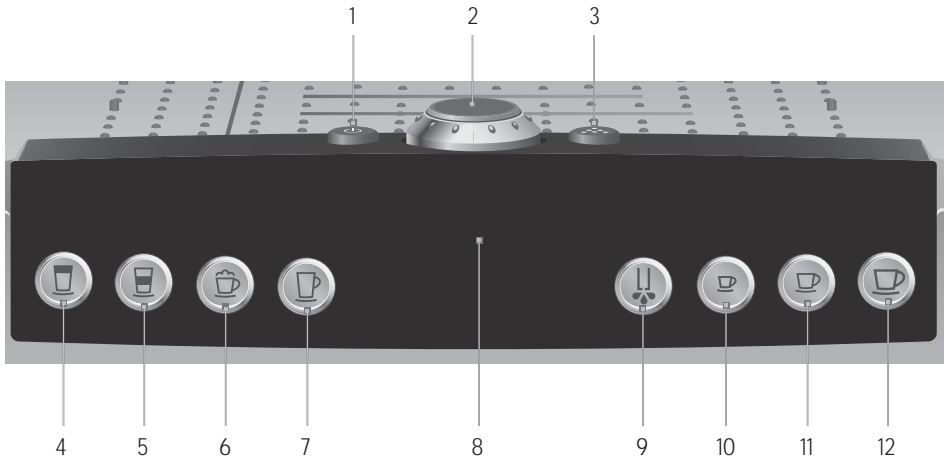





Figure: IMPRESSA Z5 Generation II Alu

- | | | | |
|---|-------------------------------------|----|--|
| 1 | Bean container cover | 10 | Bean container with aroma preservation cover |
| 2 | Water tank cover | 11 | Filler funnel for pre-ground coffee |
| 3 | Water tank | 12 | Height-adjustable coffee spout |
| 4 | Power switch and power cable (side) | 13 | Hot water spout |
| 5 | 2@1 Cappuccino Frother, long spout | 14 | Cup platform |
| 6 | Cappuccino Frother, short spout | | |
| 7 | Coffee grounds container | | |
| 8 | Drip tray | | |
| 9 | Grinding wheel | | |



Top of the machine

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

Front

- 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

Proper use

The machine has been designed and built for domestic use. It should only be used to prepare coffee 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 always carefully read and comply with all these instructions. Keep this manual close to the IMPRESSA and, if appropriate, pass it on to the next user.

For your safety



Please read and note carefully the following important safety information.

By doing this, you can avoid the life-threatening danger of electric shock:

- Never use a machine which has been damaged or with a defective power cable.
- For information on what to do in case of damage, for example if there is a smell of burning, unplug the machine immediately from the mains supply and contact the JURA service centre.
- If the power cable for this machine is damaged, it must be repaired either directly by JURA or by a JURA approved service centre.
- Make sure that the IMPRESSA and the power cable are not located close to hot surfaces.
- Be careful to ensure that the power cable does not get caught 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 the IMPRESSA Manual. The machine contains live parts. If opened, there is a danger of serious injury. Repairs may only be carried out by JURA approved service centres, using original spare parts and accessories.

There is a risk of scalds or burns on the spouts or in the Frother:

- Place the machine out of the reach of children.
- Do not touch any hot parts. Use the handles provided.
- Be careful to ensure that the appropriate Frother is installed and clean. The Frother or parts of the Frother might come off if the parts are not assembled correctly or a blockage occurs.

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 power cable to loosely hang down. The power cable can be tripped over or damaged.
- Protect your IMPRESSA from environmental influences such as rain, frost and direct sunlight.
- Do not put the IMPRESSA, cable or connections in water.
- Do not put the IMPRESSA or any individual parts in the dishwasher.
- Turn your IMPRESSA off at the power switch before starting any cleaning operation. Always wipe your IMPRESSA with a damp cloth rather than a wet one, and protect it from prolonged water splash.
- Only connect the machine to a power supply in accordance with the information on the rating plate. The rating plate is located on the underside of your IMPRESSA. Further technical data is given in Chapter 10 'Technical Data'.
- Use only original JURA care products. Use of accessories that are not explicitly recommended by JURA could damage the IMPRESSA.
- Do not use any coffee beans treated with additives or caramelised coffee beans.
- Always fill the water tank with cold, fresh mains water.
- If you will be absent for an extended period, turn the machine off and unplug.

Risk to children and persons with limited capabilities in operating machines:

- The machine is not designed to be operated by children and persons with limited capabilities.
- The machine may only be used by persons who are able to operate the machine safely.

Safe handling of the CLARIS filter cartridges:

- CLARIS filter cartridges should be kept out of the reach of children.
- Store them dry in the sealed package.
- Protect them from heat and direct sunlight.
- Do NOT use damaged CLARIS filter cartridges.
- Do NOT open CLARIS filter cartridges.

The IMPRESSA Z5 Manual

You are holding the manual for your IMPRESSA Z5 in your hand. It will help you to familiarize yourself with your IMPRESSA safely and quickly and teach you the full range of facilities it offers.

Chapter 2, 'Preparing and using your IMPRESSA for the first time', explains step-by-step how to set up and prepare the IMPRESSA.

Chapter 3, 'Familiarising yourself with the control options' is important for you to read as you are familiarising yourself with your IMPRESSA. It invites you to actively explore all the different coffee experiences that it offers.

All the other chapters are intended to help you when you have a specific query.

If you use the IMPRESSA Z5 Manual, you will become a master at preparing exciting coffee specialities, you will be a Barista!

You can download **short operating instructions** for your machine from the JURA website www.jura.com.

Symbol description

Warnings



CAUTION

Always take note of any information marked with the CAUTION or WARNING symbol. The signal word **WARNING** points out potential risk of serious injury, and the signal word **CAUTION** potential risk of slight injury

CAUTION

The **CAUTION** symbol is used to draw attention to circumstances which could cause the machine to become damaged.

Symbols used



Information and tips to make things easier for you as you use your IMPRESSA.



References to the **online** JURA website, where you can find interesting further information: www.jura.com



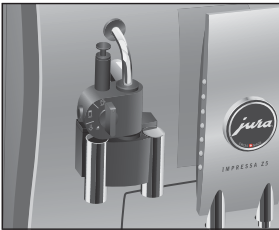
Prompt to take action. This symbol means that you are being prompted to perform some action.

1 IMPRESSA Z5 – ‘Two at once’

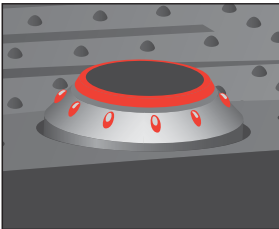
Coffee that fulfils your wildest dreams

Coffee specialities are extremely popular. An increasing number of perfect hosts treat themselves, friends and families to a wide range of coffee specialities in the comfort of their own homes. Milk is a very important ingredient of a perfect cup of coffee, both foamed and heated, as cappuccino, latte macchiato, and caffè latte, also enhanced with different flavours, are now firm favourites on the almost inexhaustible and varied list of coffee recipes alongside the classic ristretto, espresso and café crème.

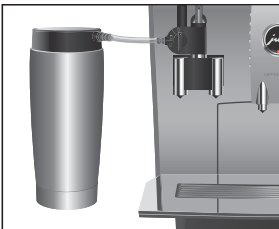
JURA has now developed the second generation of the revolutionary IMPRESSA Z line to satisfy the high demands of the growing community of speciality gourmets.



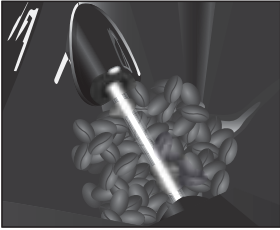
- **2@1 Cappuccino Frother:** The machines of the IMPRESSA Z line, which are in the truest sense fully-automatic coffee speciality machines, can prepare two treats for the eye and palate at the touch of a button with the 2@1 Cappuccino Frother. ‘Two at once’ – the quickest, most direct and simple way to delve into the world of coffee and to revel in all its variety.



- **Rotary Switch – Intuitive operation:** You can ‘navigate’ reliably through all operating and programming steps by simply turning and pressing the switch. The information on the plain text and graphic display is in full view at all times. The focus is fully on your own personal taste. Simply select the coffee strength, amount of water and temperature according to your individual preferences.



- **Stainless steel vacuum milk container:** Your fully-automatic coffee machine is equipped as standard with a vacuum milk container which keeps the milk cool all day due to its clever design.



- **Active bean monitoring:** The IMPRESSA Z5 banishes the sound of empty rotating coffee grinders and half-full cups once and for all. It always shows you when the coffee beans need replenishing in good time. The filling level of the bean container is continuously monitored optically.

JURA on the Internet

Visit us on the Internet.

- @ At www.jura.com you will find interesting and up-to-date information on your IMPRESSA and on every aspect of coffee.

Knowledge Builder

You can familiarize yourself with your IMPRESSA Z5 in a fun way on the PC.

- @ The Knowledge Builder awaits you at www.jura.com. The interactive assistant, LEO, will assist you and explain the benefits of the IMPRESSA and how to use it.

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

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

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.

CAUTION

Milk, 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 mains water and reinsert.

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), pre-ground or freeze-dried coffee will damage the grinder.

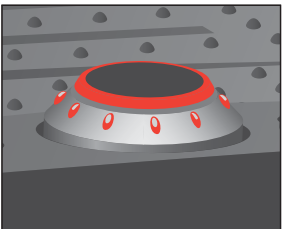
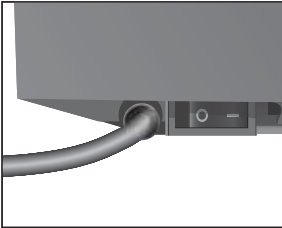
- ▶ Only use untreated coffee beans to refill the bean container.
-
- ▶ Open the cover of the bean container and remove the aroma preservation cover.
 - ▶ Remove any dirt or foreign objects inside the bean container.
 - ▶ New machines contain an information sheet in the bean container. Remove this information sheet.

- ▶ 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 cable, there is a danger of electric shock.

- ▶ Never use a machine which has a defective power cable.
-

Precondition: The water tank and bean container are full.

- ▶ Insert the mains plug into a power socket.
- ▶ Switch on the IMPRESSA using the power switch on the left side of the machine.
The On/Off button  lights up (standby).
- ▶ Press the On/Off button to switch the IMPRESSA on.
The Rotary Switch lights up. **SPRACHE DEUTSCH** is displayed.
- ▶ 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 HOURS --:--
- ▶ Turn the Rotary Switch to set the hour.
TIME HOURS 12:00 (Example)
- ▶ Press the Rotary Switch to confirm the hour setting.
TIME MINUTES 12:00
- ▶ Turn the Rotary Switch to set the minutes.
TIME MINUTES 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)
- ▶ Press the Rotary Switch to confirm the setting.
CONFIRMED ✓ appears briefly on the display.
PRESS RINSE, the maintenance button  lights up.



- ▶ Place a receptacle under the hot water spout and below the Cappuccino 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 Cappuccino Frother and the hot water spout. This 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.
- 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 supply for 24 hours to ensure that it is in the optimum operating condition.
- i** When a coffee speciality has been prepared for the first time, it is possible that **FILL BEANS** appears on the display as the grinder has not yet been completely filled with coffee beans. In this case prepare a different coffee speciality.

Using and activating filter

Your IMPRESSA no longer has to be descaled if you use the CLARIS filter cartridge.

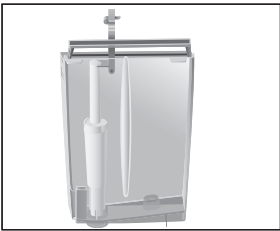
- @ You can also try out the 'Insert filter' operation online. Visit the Knowledge Builder at www.jura.com.
- i** Perform the 'Insert filter' operation without interruption. This will ensure that your IMPRESSA always produces its best.

Precondition: **COFFEE READY** is shown on the display.

- ⌚ ▶ Keep the Rotary Switch pressed **until MAINTENANCE** appears on the display.
- ⌚ ▶ Turn the Rotary Switch until **FILTER I.P.W.S.** is displayed.
- ⌚ ▶ Press the Rotary Switch to enter the programme item. **FILTER NO**

2 Preparing and using for the first time

- ▶ 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 BUTTON, the maintenance button **⚙** lights up.
- ▶ Remove a CLARIS filter cartridge and the filter cartridge extension from the Welcome Pack.
- ▶ Place 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 (containing at least 500 ml) under the Cappuccino Frother.
- ▶ Turn the selection lever of the Frother to the steam position **☪**.
- ▶ Press the maintenance button.
FILTER RINS., water will flow out of the Frother.

- i** You can interrupt filter rinsing at any time by pressing any button.
- i** The water may be slightly discoloured. This is not harmful to health and does not affect the taste.

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

Assessing and setting 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. This can also be deactivated, which means that the IMPRESSA will not let you know when it has to be descaled.

- i** However, if you are using the CLARIS 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 discolouration 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 shown on the display.

- ⏻ ▶ 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 programme item.
HARDNESS 16 °dH
- ⌚ ▶ Turn the Rotary Switch until HARDNESS 25 °dH is displayed.
- ⏻ ▶ Press the Rotary Switch to confirm the setting.
CONFIRMED ✓ appears briefly on the display to confirm the setting.
HARDNESS 25 °dH
- ⌚ ▶ 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.

CAUTION

If you adjust the fineness of grind when the grinder is not operating, the grinding wheel could be damaged.

- ▶ Only adjust the fineness of grind when the grinder is running.

2 Preparing and using for the first time

The fineness of grind setting is correct if the coffee flows regularly from the coffee spout. A fine, thick crema is also formed.

Our recommendations:

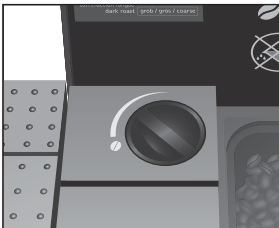
- Select a fine setting for a light roast.
 - If the fineness of grind setting is **too fine**, the coffee only drips from the coffee spout.
- Select a coarse setting for a darker roast.
 - If the fineness of grind is **too coarse** the coffee flows too quickly from the coffee spout.

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 Coffee button.

The grinder starts and **1 COFFEE** appears on the display. After this, the coffee strength is briefly displayed.
- ▶ Turn the grinding wheel 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).

- ☰ ▶ Press the On/Off button to switch the IMPRESSA on.

WELCOME TO JURA
UNIT IS HEATING
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 speciality or milk have been prepared are rinsed.



- ▶ Place a receptacle under the coffee spout and the Cappuccino Frother.
- ⏻ ▶ Press the On/Off button.
- i** When you prepare a milk product, but have not performed cappuccino cleaning, **CLEANMILK SYSTEM** appears and the maintenance button lights up. For ten seconds you can start the 'Clean Cappuccino Frother' procedure by pressing the maintenance button ⚡.

GOODEBYE appears on the display, and the coffee spout is rinsed.

RINSE LEFT SPOUT / PRESS BUTTON.

- ⚡ ▶ Press the maintenance button.
GOODEBYE appears on the display, and the left coffee spout is rinsed.
The IMPRESSA is switched off (standby mode), and the On/Off symbol ⏻ 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 Familiarising yourself with the control options

With the IMPRESSA you can prepare an excellent coffee or milk speciality 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 familiarise 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 **during** preparation
 - Adjusting the permanent 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 speciality or hot water is being prepared. To do this, press any button.
- @ If you prefer to familiarise yourself with your IMPRESSA in a fun way on the computer, the interactive Knowledge Builder tutorial program can be found on the Internet at www.jura.com.

Preparation at the touch of a button

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

All coffee specialities are prepared following this model at the touch of a button.

Preparing a coffee speciality at the touch of a button

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

Precondition: **COFFEE READY** is shown on the display.

- ▶ Place an espresso cup under the coffee spout.
- ☞ ▶ Press the Espresso button.

1 ESPRESSO and the coffee strength is displayed.

The pre-set amount of water flows into the cup and the process stops automatically.

COFFEE READY is shown on the display.

Preparing two coffee specialities at the touch of a button

Example: Proceed as follows to prepare **two** espressi.

Precondition: **COFFEE READY** is shown on the display.

- ▶ Place two espresso cups under the coffee spout.
- ☞ ▶ Press the Espresso button twice (**within two seconds**).
2 ESPRESSI, the pre-set amount of water flows into the cups.
Preparation stops automatically. **COFFEE READY** appears on the display.

One-off setting before and during preparation

The coffee strength can be changed before preparation or during the grinding operation.

The following coffee strengths can be selected for 1 ristretto, 1 espresso, 1 coffee, 1 special coffee, 1 cappuccino and 1 latte macchiato:

- Xmild
- Mild
- Normal
- Strong
- Xstrong

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

One-off settings before and during coffee preparation always follow this model. These settings are not saved.

Changing the coffee strength before preparation

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

Precondition: **COFFEE READY** is shown on the display.



- ▶ Place a cup under the coffee spout.
- ☞ ▶ Turn the Rotary Switch until **STRONG** appears on the display.
- ☞ ▶ Press the Coffee button **for as long as STRONG** is displayed.
1 COFFEE / STRONG.

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

Changing the amount of water during preparation

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

Precondition: **COFFEE READY** is shown on the display.

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




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 and milk specialities as well as hot water 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.

The permanent settings for adapting the amount of water to the cup size for all coffee and milk specialities as well as hot water follow this model.

Example: To enter **permanent** settings for the amount of water for a ristretto, proceed as follows.

Precondition: **COFFEE READY** is shown on the display.

- ▶ Place an espresso cup under the coffee spout.
-  ▶ Press and **hold** the Ristretto button.
1 RISTRETTO and the coffee strength is displayed.
-  ▶ **Hold** the Ristretto button down until **ENOUGH? / PRESS BUTTON** appears.
-  ▶ Release the Ristretto button.
Coffee preparation starts and the ristretto flows into the cup.
- ▶ Press any button as soon as enough ristretto has flowed into the cup.
Preparation stops automatically. **CONFIRMED ✓** appears briefly on the display. The set amount of water for a ristretto is saved as a permanent value. **COFFEE READY** is shown on the display.

 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 specialities. Simply by turning and pressing the Rotary Switch, you can navigate through the easy-to-understand program steps and make permanent settings.

You can make the following settings with the Rotary Switch:









Programme item	Subitem	Explanation
MAINTENANCE	CAPPUCCINO CLEANING, FILTER CHANGE, MACHINE CLEAN, CAPPUCCINO RINSING, MACHINE DESCALE, MACHINE RINSE	<ul style="list-style-type: none"> ▶ Select the desired maintenance programme. If no action is taken, programming mode is exited automatically after approx. five seconds.
PRODUCTS	SELECT PRODUCT	▶ Select your settings for the coffee and milk specialities and hot water.
FILTER I.P.W.S.	YES NO	▶ Indicate whether you operate your IMPRESSA with or without a CLARIS filter cartridge.
HARDNESS (only if filter is not activated)	NOT ACTIVE, 1 °dH – 30 °dH	▶ Adjust the water hardness.
ENERGY ESM	SAVE NO, SAVE LEVEL 1, SAVE LEVEL 2	▶ Select an energy saving mode.
TIME	-- ---	▶ Set the time and weekday.
UNIT ON	-- --- MTWTFSS	▶ Set the switch-on and switch-off time individually for each weekday.
OFF AFTER	NOT ACTIVE, 0.5 HRS – 15 HRS	▶ Set the number of hours after which the IMPRESSA should switch off automatically.
RINSES	START RINSE, CAPPU. RINSE	<ul style="list-style-type: none"> ▶ 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 speciality.
RENAME ABC...	PRODUCT NAME, WELCOME MESSAGE, CLOSING	▶ Change the individual designations.

Programme item	Subitem	Explanation
LOGO		▶ Select a logo which is displayed when the graphic display is not used for other information.
INFORMATION		▶ Keep track of all prepared coffee and milk specialities and view the care status.
DISPLAY	UNIT, TIME FORMAT	▶ Select the unit of the amount of water and the time format.
LANGUAGE		▶ Select your 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** proceed as follows.

Precondition: **COFFEE READY** is shown on the display.

-  ▶ Keep the Rotary Switch pressed **until** **MAINTENANCE** appears.
-  ▶ Turn the Rotary Switch until **PRODUCTS** is displayed.
-  ▶ Press the Rotary Switch to enter the programme item.
PRODUCTS / SELECT PRODUCT
- i** Next select the product button for which you would like to make settings. No coffee speciality is prepared during this procedure.
- i** To enter a setting for the double product, press the corresponding button twice within a period of two seconds.
-  ▶ Press the Espresso button.
1 ESPRESSO / AMOUNT 60 ML
-  ▶ Turn the Rotary Switch until **1 ESPRESSO / NORMAL** is displayed.
-  ▶ Press the Rotary Switch to enter the programme item.
1 ESPRESSO / NORMAL
-  ▶ Turn the Rotary Switch until **1 ESPRESSO / STRONG** appears.
-  ▶ Press the Rotary Switch to confirm the setting.
CONFIRMED ✓ appears briefly on the display to confirm the setting.

1 ESPRESSO / STRONG

- ⌚ ▶ Turn the Rotary Switch until 1 ESPRESSO / EXIT is displayed.
- ⌚ ▶ Press the Rotary Switch to exit the programme item.
PRODUCTS / SELECT PRODUCT
- ⌚ ▶ Turn the Rotary Switch until PRODUCTS / 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

View information and care status

Under the programme item INFORMATION you can query the following information:

- Number of the prepared coffee and milk specialities and hot water
- Care status and number of executed maintenance programmes (cleaning, descaling, filter change)
- Number of performed cappuccino cleaning operations

Precondition: COFFEE READY is shown on the display.

- ⌚ ▶ Press 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 sum of all prepared coffee and milk specialities is displayed.
- ⌚ ▶ Turn the Rotary Switch for further information.

i The care status can also be displayed in addition to the number of performed maintenance programmes. The bar shows the current care status. When the bar is filled completely, 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

4 Preparation at the touch of a button

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

Chapter 3, 'Familiarising 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 set amount by turning the Rotary Switch.

@ You can also try out the preparation of coffee specialities online. Visit the Knowledge Builder at www.jura.com.

Ristretto

Example: This is how to prepare a ristretto.

- ▶ Place an espresso cup under the coffee spout.
- ☞ ▶ Press the Ristretto button.

i RISTRETTO and the coffee strength is then briefly displayed.

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

Espresso

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

Example: This is how to prepare an espresso.

- ▶ Place an espresso cup under the coffee spout.
- ☞ ▶ Press the Espresso button.

i ESPRESSO and the coffee strength is then briefly displayed.

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

Coffee

Example: This is how to prepare a coffee.

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

Special coffee



Example: This is how to prepare a special coffee.

- ▶ Place a cup under the Cappuccino Frother.
- ☞ ▶ Press the Special Coffee button.
 - 1 SPECIAL and the coffee strength is then briefly displayed.
 - The pre-set amount of water flows into the cup. Preparation stops automatically. COFFEE READY appears on the display.

Cappuccino

A classic Italian recipe. The finishing touch for the cappuccino is a sprinkling of cocoa powder.

Example: This is how to prepare a cappuccino.

Precondition: COFFEE READY is shown on the display.

- ▶ Remove the milk pipe from the packaging of the vacuum milk container. For a milk carton/bottle use the long pipe, for the vacuum milk container the short pipe.
- ▶ Attach the milk pipe to the Frother.
- ▶ Insert the other end in a milk carton/bottle or connect it to the vacuum milk container.
- ▶ Place a cup under the Cappuccino Frother.
- ▶ Turn the selection lever of the Frother to the milk foam position ☞.
- ☞ ▶ Press the Cappuccino button.
 - 1 CAPPUCCINO and the coffee strength is displayed.
 - 1 CAPPUCCINO / MILK, the milk foam is being prepared.

The operation stops automatically after reaching the pre-set amount of milk.

1 CAPPUCCINO



i **CAPPUCCINO / COFFEE**, coffee preparation starts.
Preparation stops automatically after reaching the pre-set amount of water. **COFFEE READY** is shown on the display.


To ensure that the Cappuccino 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 a button.

Example: This is how to prepare a latte macchiato.

Precondition: **COFFEE READY** is shown on the display.

- ▶ Remove the milk pipe from the packaging of the vacuum milk container. For a milk carton/bottle use the long pipe, for the vacuum milk container the short pipe.
- ▶ Attach the milk pipe to the Frother.
- ▶ Insert the other end in a milk carton/bottle or connect it to the vacuum milk container.
- ▶ Place a glass under the Cappuccino Frother.
- ▶ Turn the selection lever of the Frother to the milk foam position .



i To enable the typical layers of a Latte Macchiato to form even more effectively, add 10 ml of cool milk to the glass before preparing this speciality.

i You can refine your Latte Macchiato even more by also adding a little flavoured syrup to the glass as well.

 ▶ Press the Latte Macchiato button.

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

i **LATTE MAC. / MILK**, the milk foam is being prepared.

The operation stops automatically after reaching the pre-set amount of milk.

i **LATTE MAC.**

i A brief interval 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 interval can be defined in programming mode.

1 LATTE MAC. / COFFEE, coffee preparation starts.

Preparation stops automatically after reaching the pre-set amount of water. **COFFEE READY** is shown on the display.

To ensure that the Cappuccino 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 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, **PRE-GROUND / NOT ENOUGH** is displayed and the IMPRESSA stops operation.
- i** The desired coffee speciality must be prepared within approx. one minute after filling with the pre-ground coffee. Otherwise, the IMPRESSA stops the operation and is ready to use again.

All coffee specialities 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 bean container.
- ▶ Open the cover for pre-ground coffee.
PRE-GROUND / FILL POWDER
- ▶ Place one level measuring spoon of pre-ground coffee into the filler funnel.
- ▶ Close the cover for pre-ground coffee.
PRE-GROUND / SELECT PRODUCT

4 Preparation at the touch of a button

- ▶ Press the Coffee button.
! COFFEE, coffee preparation starts.
The pre-set amount of water flows into the cup. Preparation stops automatically. COFFEE READY appears on the display.

Hot milk



- Precondition:** COFFEE READY is shown on the display.
- ▶ Remove the milk pipe from the packaging of the vacuum milk container. For a milk carton/bottle use the long pipe, for the vacuum milk container the short pipe.
 - ▶ Attach the milk pipe to the Frother.
 - ▶ Insert the other end in a milk carton/bottle or connect it to the vacuum milk container.
 - ▶ Place a cup under the Cappuccino Frother.
 - ▶ Turn the selection lever of the Frother to the milk position ☐.
- ▶ Press the Milk button.
! MILK, the hot milk flows into the cup.
The operation stops automatically after reaching the pre-set amount of milk. COFFEE READY is shown on the display.

To ensure that the Cappuccino 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



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 skin.
-

Precondition: COFFEE READY is shown on the display.

- ▶ Place a cup under the hot water spout.
- ☞ ▶ Press the Hot water button.
HOT WATER and the temperature is displayed.
- i** By pressing the hot water button several times (**within approx. 2 seconds**) you can set the temperature to your individual preference. This setting is not saved.

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** programme item you can enter individual settings for all coffee products, milk, hot water and coffee-milk products.

Settings for coffee products, milk and hot water

The following permanent settings can be entered for coffee products, milk and hot water:

Product	Temp.	Coffee strength	Amount
1 Ristretto, 1 Espresso, 1 Coffee, 1 Special coffee	LOW, NORMAL, HIGH	XMILD, MILD, NORMAL, STRONG, XSTRONG	25 ML – 240 ML
2 Ristretti, 2 Espresso, 2 Coffees, 2 Special coffees	LOW, NORMAL, HIGH	–	25 ML – 240 ML (per cup)
1 Milk	–	–	3 SEC – 120 SEC
2 Milk	–	–	3 SEC – 240 SEC
Hot water	LOW, NORMAL, HIGH	–	25 ML – 450 ML

i For 1 milk and 1 special coffee you can also select whether the preparation of 2 milks or 2 special coffees should be **doable** or **not doable**.

Settings for coffee-milk-products

The following permanent settings can be entered for coffee-milk products:




Product	Temp.	Coffee strength	Amount
1 Cappuccino, 1 Latte Macchiato	LOW, NORMAL, HIGH	XMILD, MILD, NORMAL, STRONG, XSTRONG	Amount of milk: 3 SEC – 120 SEC Pause: 0 SEC – 60 SEC Amount of water: 25 ML – 240 ML
2 Cappuccini, 2 Latte Macchiati	LOW, NORMAL, HIGH	–	Amount of milk: 3 SEC – 240 SEC Pause: 0 SEC – 60 SEC Amount of water: 25 ML – 240 ML (per cup)

- i** For 1 cappuccino and 1 latte macchiato you can also select whether the preparation of 2 cappuccini or 2 latte macchiati should be **doable** or **not doable**.

Permanent settings in programming mode always follow the same model.








Example: Proceed as follows to change the amount of milk of 1 latte macchiato from **16 SECS** to **20 SECS**, the pause from **30 SEC** to **40 SEC** and the amount of water from **45 ML** to **40 ML**.

Precondition: **COFFEE READY** is shown on the display.












-  ▶ Keep the Rotary Switch pressed **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 product button for which you would like to make settings. No product is prepared during this procedure.

i To change a setting for a double product, press the corresponding button twice within a period of two seconds.

-  ▶ Press the Latte Macchiato button.
1 LATTE MAC. / AMOUNT 45 ML
-  ▶ Press the Rotary Switch to enter the programme item.
1 LATTE MAC. / AMOUNT 45 ML
-  ▶ Turn the Rotary Switch until **1 LATTE MAC. / AMOUNT 40 ML** is displayed.
-  ▶ Press the Rotary Switch to confirm the setting.
CONFIRMED ✓ appears briefly on the display to confirm the setting.
1 LATTE MAC. / AMOUNT 40 ML
-  ▶ Turn the Rotary Switch until **1 LATTE MAC. / MILK 16 SECS** is displayed.
-  ▶ Press the Rotary Switch to enter the programme item.
1 LATTE MAC. / MILK 16 SECS
-  ▶ Turn the Rotary Switch until **1 LATTE MAC. / MILK 20 SECS** is displayed.

5 Permanent settings in programming mode

-  ▶ Press the Rotary Switch to confirm the setting.
CONFIRMED ✓ appears briefly on the display.
1 LATTE MAC. / MILK 20 SECS
-  ▶ 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 40 SEC** is displayed.
-  ▶ Press the Rotary Switch to confirm the setting.
CONFIRMED ✓ appears briefly on the display.
1 LATTE MAC. / PAUSE 40 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.
-  ▶ Turn the Rotary Switch until **EXIT** is displayed.
-  ▶ Press the Rotary Switch to exit programming mode.
COFFEE READY

Energy-save mode

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

- **ENERGY 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.
- **ENERGY SAVE LEVEL 1**
 - Your IMPRESSA is only continuously ready for use for coffee products.
 - The machine has to heat up for milk preparation.
- **ENERGY 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 **ENERGY SAVE NO** to **ENERGY SAVE LEVEL1**.

Precondition: **COFFEE READY** is shown on the display.

- ⌚ ▶ Keep the Rotary Switch pressed **until** **MAINTENANCE** is displayed.
- ⌚ ▶ Turn the Rotary Switch until **ENERGY ESM** 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 to confirm the setting.
ENERGY ESM
- ⌚ ▶ 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 shown on the display.

- ⌚ ▶ 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 programme item.
TIME HOURS 08:45.
- ⌚ ▶ Turn the Rotary Switch until **TIME HOURS 09:45** is displayed.
- ⌚ ▶ Press the Rotary Switch to confirm the hour setting.
- ⌚ ▶ Turn the Rotary Switch until **TIME MINUTES 09:50** is displayed.
- ⌚ ▶ Press the Rotary Switch to confirm the minute setting.
CONFIRMED ✓ appears briefly on the display to confirm the setting.
WEEKDAY MONDAY (example)

5 Permanent settings in programming mode

- ▶ 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 time

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

The following settings can be made in the `UNIT ON` menu item:














- `UNIT ON`
 - Set the required switch-on time.
- `MACHINE OFF`
 - Set the required switch-off time.
- `DAY`
 - 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 shown on the display.

- ▶ Keep the Rotary Switch pressed until `MAINTENANCE` appears.
- ▶ Turn the Rotary Switch until `UNIT ON / ---!---`
`MTWTFSS` is displayed.
- ▶ Press the Rotary Switch to enter the programme item.
`UNIT ON ---!---`
- ▶ Press the Rotary Switch to enter the programme item.
`UNIT ON / HOURS ---!---`
- ▶ Turn the Rotary Switch until `UNIT ON / HOURS 07:00` is displayed.
- ▶ Press the Rotary Switch to confirm the hour setting.
- ▶ Turn the Rotary Switch until `UNIT ON / MINUTES 07:30` is displayed.

-  ▶ Press the Rotary Switch to confirm the minute setting.
CONFIRMED ✓ appears briefly on the display to confirm the setting.
UNIT ON 07:30
-  ▶ Turn the Rotary Switch until DAY is displayed.
-  ▶ Press the Rotary Switch to enter the programme item.
DAY / MON YES
-  ▶ Turn the Rotary Switch until DAY / SUN YES is displayed.
-  ▶ Press the Rotary Switch to enter the programme item.
DAY / SUN YES
-  ▶ Turn the Rotary Switch until DAY / SUN NO is displayed.
-  ▶ Press the Rotary Switch to confirm the setting.
CONFIRMED ✓ appears briefly on the display.
DAY / SUN NO
-  ▶ Turn the Rotary Switch until EXIT is displayed.
-  ▶ Press the Rotary Switch to exit the programme item.
DAY
-  ▶ Turn the Rotary Switch until EXIT is displayed.
-  ▶ Press the Rotary Switch to exit the programme item.
UNIT ON / 07:30 MTWTFSS
-  ▶ 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 automatic 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 HRS to 2 HRS.

Precondition: COFFEE READY is shown on the display.

-  ▶ Keep the Rotary Switch pressed until MAINTENANCE appears.
-  ▶ Turn the Rotary Switch until OFF AFTER 1 HRS is displayed.

5 Permanent settings in programming mode

- ▶ Press the Rotary Switch to enter the programme item.
`OFF AFTER 1 HRS`
- ▶ Turn the Rotary Switch until `OFF AFTER 2 HRS` is displayed.
- ▶ Press the Rotary Switch to confirm the setting.
`CONFIRMED ✓` appears briefly on the display to confirm the setting.
`OFF AFTER 2 HRS`
- ▶ 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 programme that cappuccino rinsing should be prompted **immediately** after a milk product has been prepared.

Precondition: `COFFEE READY` is shown on the display.

- ▶ Keep the Rotary Switch pressed **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 to confirm the setting.
`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

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 **UNIT ML** to **UNIT OZ**, proceed as follows.

Precondition: **COFFEE READY** is shown on the display.

- ⏻ ▶ Keep the Rotary Switch pressed until **MAINTENANCE** appears.
- ⌚ ▶ Turn the Rotary Switch until **SETTINGS** is displayed.
- ⏻ ▶ Press the Rotary Switch to enter the programme item.
SETTINGS UNIT

i To change the time format, turn the Rotary Switch until **SETTINGS TIME FORMAT** is displayed.

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

Logo

You can choose various logos which appear when the display is not used for other information. The following logos can, for example, be selected:

- JURA Logo
- Animated coffee cup
- Time
- No logo

Example: Proceed as follows to show the time on the display.

Precondition: `COFFEE READY` is shown on the display.

- ⌚ ▶ Keep the Rotary Switch pressed **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 08:45` (example) is displayed.
- ⌚ ▶ Press the Rotary Switch to confirm the setting.
`CONFIRMED ✓` appears briefly on the display to confirm the setting.
`LOGO 08:45` (example)
- 🌀 ▶ Turn the Rotary Switch until `EXIT` is displayed.
- ⌚ ▶ Press the Rotary Switch to exit programming mode.
`COFFEE READY / 08:45`

Language

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

Example: To change the language from `ENGLISH` to `DEUTSCH`, proceed as follows.

Precondition: `COFFEE READY` is shown on the display.

- ⌚ ▶ Keep the Rotary Switch pressed **until** `MAINTENANCE` is displayed.
- 🌀 ▶ 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` appears.

- ⌚ ▶ Press the Rotary Switch to confirm the setting.
GESPEICHERT ✓ appears briefly on the display to confirm the setting.
SPRACHE DEUTSCH
- ⌚ ▶ Turn the Rotary Switch until EXIT is displayed.
- ⌚ ▶ Press the Rotary Switch to exit programming mode.
BITTE WAHLEN

Rename

All product names as well as the on message and closing can be changed.

Example: To change the product name from 1 COFFEE to MY COFFEE, proceed as follows.

Precondition: COFFEE READY is shown on the display.

- ⌚ ▶ Keep the Rotary Switch pressed until MAINTENANCE appears.
- ⌚ ▶ Turn the Rotary Switch until RENAME ABC... is displayed.
- ⌚ ▶ Press the Rotary Switch to enter the programme item.
RENAME PRODUCT NAME

i The welcome text and closing can be selected by turning the Rotary Switch.


- ⌚ ▶ Press the Rotary Switch to enter the programme item.
PRODUCT NAME CHANGE
- ⌚ ▶ Press the Rotary Switch.
PRODUCT NAME / SELECT PRODUCT

i Next select the button of the product which you would like to rename. No product is prepared during this procedure.

- ☞ ▶ Press the Coffee button.
... / ABCDEFG...✓
- ⌚ ▶ Turn the Rotary Switch so that it points to the correct character.
- ⌚ ▶ Press the Rotary Switch to confirm the character.
MY COFFEE / ABCDEFG...✓

5 Permanent settings in programming mode


i To delete the character which was entered last, select the character **⌫** at the end of the alphabet and press the Rotary Switch.

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

CONFIRMED ✓ appears briefly on the display.

RENAME ABC...

 ▶ Turn the Rotary Switch until **EXIT** appears on the display.

 ▶ Press the Rotary Switch to exit programming mode.

COFFEE READY

6 Maintenance

Your IMPRESSA has the following integrated maintenance programmes:

- Rinse machine
 - Filter change
 - Clean machine
 - Descale machine
 - Rinse Cappuccino Frother
 - Clean Cappuccino Frother
- i** Clean or descale the machine or change the filter whenever the appropriate indicator lights up.

Maintenance tips

To ensure that you get many years' 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 Cappuccino Frother (see Chapter 6, 'Maintenance – Rinsing the Cappuccino Frother')
- Wipe the surface of the machine with a damp cloth.

Rinse 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 shown on the display.



- ▶ Place a receptacle under the coffee spout.
- ⌚ ▶ Keep the Rotary Switch pressed until **MAINTENANCE** appears.
- ⌚ ▶ Press the Rotary Switch to enter the programme item.
CAFFUCCINO CLEANING
- ⌚ ▶ Turn the Rotary Switch until **MACHINE RINSING** appears.
- ⌚ ▶ Press the Rotary Switch to initiate the rinse operation.
RINSING
Rinsing stops automatically and your IMPRESSA is then ready for use.

Changing the filter

- i** After 50 litres of water have flowed through the filter, or after two months, its capacity is reached. Your IMPRESSA will automatically prompt you to change the filter.
- i** If the CLARIS filter cartridge is not activated, you will not be prompted to change the filter.

@ You can also try out 'changing the filter' online. Visit the Knowledge Builder at www.jura.com.

Change following a prompt

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

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

- ⚡ ▶ Press the maintenance button.
CHANGE TIME 2 MIN / START YES

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

- ⚡ ▶ Press the maintenance button.
INSERT FILTER / PRESS BUTTON
 - ▶ Remove the water tank and empty it.
 - ▶ Open up the cartridge holder and remove the old CLARIS filter cartridge and the extension piece.
 - ▶ Fit the extension on top of a new CLARIS 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 (containing at least 500 ml) under the Cappuccino Frother.
 - ▶ Turn the selection lever of the Frother to the steam position ☒.
 - ☼ ▶ Press the maintenance button.
FILTER RINS., water flows from the Frother.
 - i** You can interrupt filter rinsing at any time. To do this, press any button.
 - i** The water may be slightly discoloured. This is not harmful to health and does not affect the taste.

Filter rinsing stops automatically after approx. 500 ml. Your 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** appears on the display.

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

Clean machine

CAUTION

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

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

- ▶ Use only original JURA care products.
-

- i** The cleaning programme only lasts about 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 stockists.

@ You can also try out the 'clean machine' operation online. Visit the Knowledge Builder at www.jura.com.

Cleaning following a prompt

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 want to clean the machine at a later point in time, turn the Rotary Switch until CLEANING / START NO is displayed. Exit the maintenance programme by pressing the Rotary Switch. The prompt 'clean machine' remains on the display.

- ☸ ▶ Press the maintenance button.

TRAY / GROUNDS EMPTY

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

PRESS BUTTON, the maintenance button ☸ lights up.

- ▶ Place a receptacle under the coffee spout and the Cappuccino Frother.

- ☸ ▶ Press the maintenance button.

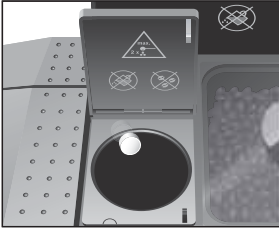
MACHINE IS CLEANING, water flows out of the coffee spout.



The process is interrupted, ADD TABLET.

- ▶ Open the cover of the bean container.

- ▶ 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 and the cover of the bean container.
PRESS BUTTON, the maintenance button  lights up.
-  ▶ Press the maintenance button.
MACHINE IS CLEANING, water flows out of the coffee spout and the Cappuccino Frother several times.
The process is interrupted **TRAY / GROUNDS EMPTY**.
- ▶ Empty the drip tray and coffee grounds container and put them back into the machine.
The cleaning operation is now complete. The IMPRESSA is once more ready for use.

Manual cleaning

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

Precondition: **COFFEE READY** is shown on the display.

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

Descal 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.



If the descaling agent comes into contact with the skin or eyes, this can cause irritation.

- ▶ Avoid contact with the skin or eyes.
- ▶ Rinse the descaling agent off with clean water. Should you get any descaling agent in your eye, consult a doctor.

CAUTION

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

- ▶ Use only original JURA care 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, damage may occur.

- ▶ Clean up any splashes immediately.
-

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

- @ You can also try out the 'Descaling the machine' operation online. Visit the Knowledge Builder at www.jura.com.

Descaling following a prompt

Precondition: COFFEE READY / DESCALE is displayed and the maintenance button ☼ lights up.

- ☼ ▶ Press the maintenance button.

DECALCIFYING TIME 45 MIN / START YES

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

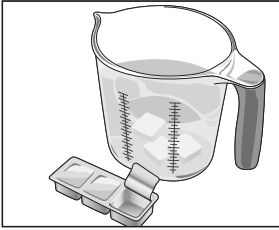
- ☼ ▶ Press the maintenance button.

TRAY / GROUNDS EMPTY

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

SOLVENT IN TANK

- ▶ Remove the water tank and empty it.



- ▶ Completely dissolve the contents of one blister (3 JURA descaling tablets) in a container that holds 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 BUTTON**, the maintenance button ☸ lights up.
- ▶ Remove the Cappuccino Frother.
 - ▶ Place a receptacle under the hot water spout and the connector of the Frother.
- ☸ ▶ Press the maintenance button.
- MACHINE IS DECALCIFYING**
- Water flows from the hot water spout and the connector of the Frother. The maintenance button ☸ blinks during the decalcifying operation.
- The process stops automatically, **TRAY / GROUNDS EMPTY**.
- ▶ Empty the receptacles below the hot water spout and the connector of the 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 mains water and reinsert.
- PRESS BUTTON**, the maintenance button ☸ lights up.
- ▶ Replace the Cappuccino Frother.
 - ▶ Place a receptacle under the hot water and coffee spout and the Cappuccino Frother.
- ☸ ▶ Press the maintenance button.
- MACHINE IS DECALCIFYING**, water flows out of the hot water spout and the Cappuccino Frother.
- UNIT IS HEATING, RINSING** water flows out of the coffee spout.
- The process stops automatically, **TRAY / GROUNDS EMPTY**.
- ▶ 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 operation 'Descaling the machine' manually.

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

-  ▶ Keep the Rotary Switch pressed **until MAINTENANCE** appears.
-  ▶ Press the Rotary Switch to enter the programme item.
CAFFUCCINO CLEANING
-  ▶ Turn the Rotary Switch until **DESCALE MACHINE** is displayed.
-  ▶ Press the Rotary Switch.
DECALCIFYING TIME 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 the Cappuccino Frother after prompt



Precondition: **COFFEE READY / CAFFU. RINSING** is shown on the display, the maintenance button  lights up.

- ▶ Place a receptacle under the Cappuccino Frother.
- ▶ Turn the selection lever of the Frother to the steam position .
-  ▶ Press the maintenance button.
CAFFUCCINO RINSING, the Cappuccino Frother is rinsed.
Preparation stops automatically. **COFFEE READY** appears on the display.

Cleaning the Cappuccino Frother

CAUTION

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

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

- ▶ Use only original JURA care products.

i The IMPRESSA will not prompt you to clean the Cappuccino Frother.

i The JURA Cappuccino Cleaner is available from stockists.

@ You can also try out the 'Cleaning the Cappuccino Frother' operation online. Visit the Knowledge Builder at www.jura.com.

Starting cappuccino cleaning manually

Precondition: COFFEE READY is shown on the display.

- ⌚ ▶ Keep the Rotary Switch pressed until MAINTENANCE appears.
- ⌚ ▶ Press the Rotary Switch to enter the programme item.
CAPPUCCINO CLEANING
- ⌚ ▶ Press the Rotary Switch.
CLEANER FOR CAPPUCCINO / PRESS BUTTON
 - ▶ Pour 250 ml of fresh water into a container and add one capful (max. 15 ml) of Cappuccino Cleaner.
 - ▶ Immerse the milk pipe in the receptacle.
 - ▶ Turn the selection lever to the milk foam position ☕ or milk ☐.
 - ▶ Place another receptacle under the Cappuccino Frother.
- ⚡ ▶ Press the maintenance button.
CAPPUCCINO CLEANING, the Frother and pipe are cleaned.
WATER FOR CAPPUCCINO / PRESS BUTTON
 - ▶ Rinse the receptacle thoroughly, fill it with approx. 250 ml of fresh water and immerse the milk pipe in the water.





Cleaning the Cappuccino Frother after prompt

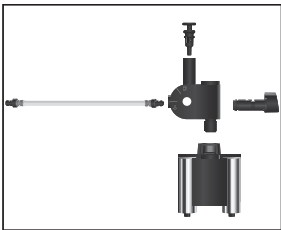
- ▶ Empty the receptacle and place it under the Frother once more.
- ⚠ ▶ Press the maintenance button.
CAPPUCCINO CLEANING, the Frother and pipe are rinsed with fresh water.
COFFEE READY appears on the display. Your IMPRESSA is once more ready to use.

If milk has been prepared, but the Cappuccino Frother has not been cleaned, the **CLEAN MILK SYSTEM** prompt is displayed when the machine is switched off. The maintenance programme can be started by pressing the maintenance button ⚠.

Precondition: **CLEANER FOR CAPPUCCINO / PRESS BUTTON** appears on the screen and the maintenance button ⚠ lights up.

- ▶ Continue with the **fourth** prompt to take action (indicated by a ▶), as is described under **'Start cappuccino cleaning manually'**.

Dismantling and rinsing the Cappuccino Frother





- ▶ Carefully pull off the Cappuccino Frother.
- ▶ Dismantle the Cappuccino Frother completely.
- ▶ Rinse all the Frother parts thoroughly under running water.
- ▶ Reassemble the Cappuccino Frother and attach it once more to the connector.

Cleaning the bean container

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.

Precondition: COFFEE READY / FILL BEANS is shown on the display.

- ▶  Switch your machine off with the On/Off button.
 - ▶  Switch your machine off at the power switch.
 - ▶ Open the cover of the bean container 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.
- The cleaning of the bean container is now complete.

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 plus 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 CLARIS plus filter cartridge, insert this again.
- ▶ Fill the water tank with fresh, cold water and reinsert.

7 Display messages

Message	Cause/Result	Action
TRAY EMPTY	The drip tray is full. You cannot prepare any coffee products, hot water or milk products.	▶ Empty the drip tray.
WATER TANK FILL	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').
GROUND EMPTY	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.
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.
COFFEE TRAY MISSING	The coffee grounds container is not inserted correctly or is not inserted at all. You cannot prepare any coffee products, hot water or milk products.	▶ Insert the coffee grounds container.
PRESS RINSE	The IMPRESSA is prompting you to rinse it.	▶ Press the maintenance button to start rinsing.
COFFEE READY / 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 6, 'Preparing and using for the first time – Filling the bean container').
COFFEE READY / CAPPU. RINSE	The IMPRESSA is prompting you to run cappuccino rinsing.	▶ Press the maintenance button to start cappuccino rinsing.
COFFEE READY / CLEAN	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').
COFFEE READY / CLEAN (flashes)	After 250 preparations the IMPRESSA will prompt you to clean it.	▶ Clean the machine (See Chapter 6, 'Maintenance – Cleaning the machine').

Message	Cause/Result	Action
CLEAN NOW / CLEAN (flashes)	After 260 preparations the IMPRESSA will prompt you to clean it.	▶ Clean the machine (See Chapter 6, 'Maintenance – Cleaning the machine').
COFFEE READY / DESCALE	The IMPRESSA is prompting you to descale it.	▶ Descale the machine (See Chapter 6, 'Maintenance – Descaling the machine').
COFFEE READY / DESCALE (flashes)	The IMPRESSA is prompting you to descale it.	▶ Descale the machine (See Chapter 6, 'Maintenance – Descaling the machine').
DECALCIFY NOW / DESCALE (flashes)	The IMPRESSA is prompting you to descale it.	▶ Descale the machine (See Chapter 6, 'Maintenance – Descaling the machine').
COFFEE READY / FILTER CHANGE	After 2 months or when 50 litres of water have flowed through the filter, its capacity is reached.	▶ Replace the CLARIS plus filter cartridge (refer to Chapter 6 'Maintenance – Changing the filter').
COFFEE READY / FILTER CHANGE (flashes)	After 2 months or when 55 litres of water have flowed through the filter, its capacity is reached.	▶ Replace the CLARIS plus filter cartridge (refer to Chapter 6 'Maintenance – Changing the filter').
CHANGE NOW / FILTER CHANGE (flashes)	After 2 months or when 60 litres of water have flowed through the filter, its capacity is reached.	▶ Replace the CLARIS plus filter cartridge (See Chapter 6 'Maintenance – Changing the filter').
CLEANER FOR CAPPUCCINO / PRESS BUTTON	The IMPRESSA prompts you to clean the Cappuccino Frother.	▶ Perform cappuccino cleaning (refer to Chapter 6 'Maintenance – Cleaning the Cappuccino Frother').
BEANCOVER MISSING	The beancover is not inserted correctly or is not inserted at all. You cannot prepare any coffee products, but you can prepare hot water or milk.	▶ Insert the beancover.
PRE-GROUND / NOT ENOUGH	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 – Pre-ground coffee').
POWDERFUNNEL	The powder funnel for pre-ground coffee is not fitted.	▶ Insert the powder funnel.

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.	► Rinse and clean the Cappuccino Frother (see Chapter 6, 'Maintenance – Cappuccino Frother').
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 CLARIS plus filter-cartridge is activated.	► Deactivate the CLARIS plus filter cartridge.
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 speciality.
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').
TRAY EMPTY stays on constantly.	The metal contacts of the drip tray are dirty or wet.	► Clean 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 6, 'Maintenance – Descaling the water tank').

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

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

9 Transport and environmentally neutral disposal

Transport / empty system

Keep the packaging of 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 must be switched off (standby).

- ▶ Remove the water tank.
- ▶ Place a receptacle under the hot water spout and below the Cappuccino Frother.
- ⚠ ▶ Press the maintenance button **until** **SYS. EMPTY.** is displayed.

A small amount of water flows from the Cappuccino 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 your the machine or the first time – First-time use').









Disposal

Please dispose of old machines in an environmentally neutral way.



Old machines contain valuable materials which should be salvaged for recycling. Please therefore dispose of old machines via your regional collection system.

10 Technical data

Voltage	 230 V AC, 50 Hz  120 V AC, 60 Hz  220 –240 V AC, 50 Hz  220 V AC, 50 Hz
Power	1350 W
Safety test	   
Power consumption in standby mode	3,3 Wh
Power consumption SAVE NO	23 Wh
Power consumption SAVE LEVEL 1	16 Wh
Power consumption SAVE LEVEL 2	14 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	Approx. 20 servings
Cable length	Approx. 1.1 m
Weight	13.3 kg
Dimensions (W x H x D)	31 x 37 x 43.5 cm

Index

Symbole

2@1 Cappuccino Frother 8

A

Adjusting grinder 19
Assessing and setting water hardness 18
Automatic switch-off 39

B

Bean container 8
Cleaning 55
Filling 15

C

Cappuccino 29
Cappuccino Frother
2@1 Cappuccino Frother 8, 13
Cleaning 53
Dismantling and rinsing 54
Rinsing 52
CLARIS filter cartridge
Using and activating 17
Clean
Machine 48
Cleaning
Bean container 55
Cappuccino Frother 53
Coffee 29
Coffee grounds container 8
Coffee spout, height adjustable 8
Cover
Bean container 8
Water tank 8

D

Descale
Machine 49
Descaling
Water tank 55
Display messages 56
Drip tray 8

E

Energy-save mode 36
Espresso 28

F

Filter
Change 46
Using and activating 17
Fineness of grind
Adjusting grinder 19
First-time use 16
First-time use 16

G

Grinding wheel 8
Ground coffee 31

H

Hot milk 32
Hot water 33
Hot water spout 8

I

Internet 14

K

Knowledge Builder 14

L

Language 42
Latte macchiato 30
Logo 42

M

Machine
Clean 48
Descale 49
Rinse 45
Maintenance 45
Maintenance button 9
Maintenance tips 45
Viewing maintenance status 27
Messages on display 56
Milk
Hot 32
Milk container
Vacuum milk container 13

P

Pre-ground coffee 31
Preparation
At the touch of a button 28
Cappuccino 29
Coffee 29
Espresso 28

- Hot milk 32
- Hot water 33
- Latte macchiato 30
- Pre-ground coffee 31
- Ristretto 28
- Special coffee 29
- Problems
 - Troubleshooting 58
- Programmable switch-on time 38
- Programming mode 34
 - Automatic switch-off 39
 - Energy-save mode 36
 - Programmable switch-on mode 38
 - Rename 43
 - Rinses 40
 - Switch-on time 38
 - Time and weekday 37
- R**
 - Rename product name 43
 - Rinse
 - Cappuccino nozzle 52
 - Machine 45
 - Rinses 40
 - Ristretto 28
 - Rotary Switch 9, 13
- S**
 - Safety 10
 - Settings
 - Default settings in programming mode 34
 - Entering a default setting for the amount of water for a cup size 24
 - One-off settings before and during preparation 23
 - Water hardness 18
 - Setting up 15
 - Special coffee 29
 - Standby
 - Switching off 21
 - Switch-off
 - Automatic 39
 - Switch-on
 - Switch-on time 38
 - Switch-on time, programmable 38
 - Switching off 21
 - Standby 21
 - Switching on
 - Machine 20
- T**
 - Technical data 61
 - Time and weekday 37
 - Troubleshooting 58
- U**
 - Unit amount of water/Time format 41
 - Use
 - Proper 10
- V**
 - Viewing information 27
- W**
 - Water tank 8
 - Descaling 55
 - Filling 15

JURA contact details / Legal information

JURA Elektroapparate AG
Kaffeeweltstrasse 10
CH-4626 Niederbuchsiten
Tel. +41 62 38 98 233

@ You will find additional contact details for your country at www.jura.com.

Directives

The machine complies with the following EU directives:

- 2006/95/EC – Low Voltage Directive
- 2004/108/EC – Electromagnetic Compatibility

Technical changes

We reserve the right to make technical changes. The illustrations used in the IMPRESSA Z5 Generation II Manual show the IMPRESSA Z5 Generation II Alu model. Your IMPRESSA could incorporate minor changes.

Feedback

Your opinion is important to us!
Use the contact link at www.jura.com.

Copyright

The Instructions for Use contain information which is protected by copyright. It is not permitted to photocopy or translate these Instructions for Use into another language without the express written consent of JURA Elektroapparate AG.