

IMPRESSA F7 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.

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Your IMPRESSA F7

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Symbol description

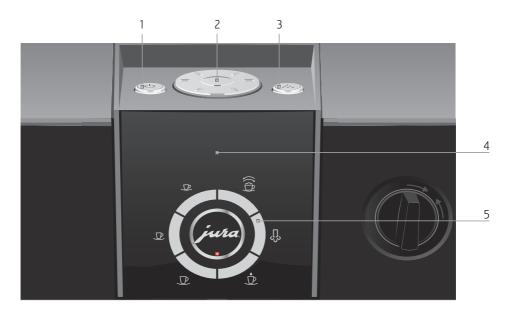
Warnings			
<u></u> MARNING	↑ WARNING Always take note of any information marked with the words CAUTION or		
⚠ CAUTION	WARNING and a warning sign. The signal word WARNING draws your		
	attention to potential serious injury, and the signal word CAUTION to		
	potential minor injury.		
CAUTION	CAUTION draws 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.		
•	Information and time to make it as an action to see a MADDECCA		
1	Information and tips to make it even easier to use your IMPRESSA.		

Control elements



- 1 Bean container with aroma preservation cover
- 2 Water tank cover
- 3 Water tank
- 4 Power switch and mains cable (back of the machine)
- 5 Coffee grounds container
- 6 Drip tray
- 7 Cup grille
- 8 Filler funnel cover
- 9 Filler funnel for ground coffee

- 10 Storage compartment cover
- 11 Grinder adjustment switch
- 12 Measuring spoon for ground coffee
- 13 Height-adjustable hot-water nozzle
- 14 Switch for hot water and steam preparation
- 15 Connector System® for removable frothers
- 16 Fine foam frother
- 17 Height-adjustable coffee spout



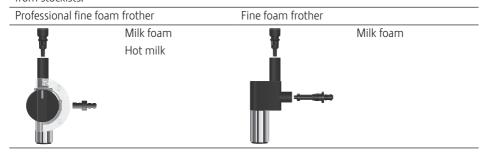
Top of the machine

- 1 On/Off button
- 2 🐧 Rotary Switch

Front

- 4 Display
- 5 Preparation buttons
 - Ristretto button
 - Espresso button
 - □ Coffee button
 - ⚠ Hot Water button
 - Steam button
 - Cappuccino button

The Connector System[®] permits the use of different cappuccino frothers. These are available from stockists.



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 fine foam 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 fine foam frother is correctly installed and clean. If incorrectly fitted or if it becomes blocked, the fine foam 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.
- Switch the machine off at the power switch if you are going to be absent for a longer period of time.

Important information

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). You will also find interesting and up-to-date information on your IMPRESSA and on every aspect of coffee.

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

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.
 - ► Remove the aroma preservation cover.
 - Remove any dirt or foreign objects from inside the bean container.
 - ► Fill the bean container with coffee beans and close the aroma preservation 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 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').

⚠ 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.

1 Preparing and using for the first time



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 back of the machine.
- ♦ Press the On/Off button to switch the IMPRESSA on.
 SPRACHE DEUTSCH appears on the display.
- Turn the Rotary Switch until the required language is displayed, e.g. LANGUAGE ENGLISH.
- ◆ Press the Rotary Switch to confirm the language.
 ★ 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.

First-time use with filter cartridge activation

◆ Press the Rotary Switch.○ K appears briefly on the display.

FILTER INSERT

- ♠ Press the Rotary Switch.
 - FILL WATER TANK
 - ► Open the water tank cover.
 - ▶ Remove the water tank and rinse it with cold water.
 - ► Open the filter holder.
 - Remove the CLARIS Blue filter cartridge from the Welcome Pack
 - ► Insert the CLARIS Blue 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.

EWITCH OPEN

The arrow on the switch lights up.





- ► Place a receptacle (at least 300 ml) under the fine foam frother and the coffee spout.
- Turn the switch to the

 position.

 FILTER RINSING, water flows out of the fine foam frother.
- i You can interrupt rinsing of the filter at any time. To do this, turn the switch clockwise. Turn the switch anticlockwise to continue rinsing 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 300 ml. SHITCH CLOSE appears on the display.

Turn the switch to the ① position.
 The illuminated arrow on the switch goes out.
 SYSTEM FILLING, the system fills up with water.
 HEATING, the machine heats up.
 RINSING, the system is rinsed. The rinse stops automatically. READY appears on the display. Your IMPRESSA is ready for use.

First-time use without filter cartridge activation

- Turn the Rotary Switch until ► ILTER NO is displayed.
- ◆ Press the Rotary Switch.
 ★ appears briefly on the display.
 16 * 4H
- 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 change the water hardness setting, e.g. to ≥ 5 dH.
- ◆ Press the Rotary Switch.
 ○K appears briefly on the display.
 FILL WATER TANK
 - ► Open the water tank cover.
 - ▶ Remove the water tank and rinse it with cold water.

1 Preparing and using for the first time



Fill the water tank with fresh, cold water and reinsert the tank.

SWITCH OPEN

The arrow on the switch lights up.

- ► Place a receptacle under the fine foam frother and under the coffee spout.
- ♠ Turn the switch to the ¼ position.
 SYSTEM FILLING, the system fills up with water.
- SYSTEM FILLING, the system fills up with water SWITCH CLOSE

 Turn the switch to the ① position.

The illuminated arrow on the switch goes out.

SYSTEM FILLING, the system fills up with water.
HEATING, the machine heats up.
RINSING, the system is rinsed. The rinse stops automatically DESCA account to display Year IMPRESSA is

RINSING, the system is rinsed. The rinse stops automatically. **READY** 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 is correct if the coffee flows regularly from the coffee spout. In addition a fine, thick crema forms.

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

- ▶ Place a cup under the coffee spout.
- ► Open the storage compartment cover.
- ▶ Press the Espresso button to start preparation.
 - ► Turn the grinder adjustment switch to the desired position while the grinder is running.

The preset amount of water flows into the cup. Preparation stops automatically.

► Close the storage compartment cover.



Filling the water tank

Daily maintenance of the machine and hygiene when handling milk, coffee and water are key to a perfect coffee result in the cup every time. You should therefore change the water **daily**.

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 and rinse it with cold water.
 - ► Fill the water tank with fresh, cold water and reinsert the tank.
 - ► Close the water tank cover.



2 Preparation

2 Preparation

- i You can stop the machine at any time while a speciality coffee, steam or hot water is being prepared. Just press any button (for a speciality coffee) or return the switch to its original position (for steam and hot water).
- i Before the grinding operation you can select the coffee strength by turning the Rotary Switch : MILD, NORMAL, STRONG or EXTRA.
- **i** During the grinding operation you can select the coffee strength of **single products** by turning the Rotary Switch .
- i During preparation, you can change the preset amount of water or steam by turning the Rotary Switch .
- i You can follow the current status of preparation on the progress bar.

Coffee tastes best served hot. A cold porcelain cup cools the beverage – and impairs the taste. We therefore recommend prewarming the cups. The full coffee aroma can develop only in prewarmed cups. You can purchase a JURA cup warmer from your specialised dealer.

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

Ristretto, espresso and coffee

Ristretto $_{\mathbb{Z}}$, espresso $_{\mathbb{Z}}$ and coffee $_{\mathbb{Z}}$ are all prepared following this model.

Example: Proceed as follows to prepare one coffee.

Precondition: READY is displayed.

▶ Place a cup under the coffee spout.

. □. ▶ Press the Coffee button.

Preparation starts. 1 COFFEE and the coffee strength are displayed. The preset amount of water for coffee flows into the cup.

Preparation stops automatically. READY appears on the display.



Two speciality coffees at the touch of a button

Two ristretti, two espressi or two coffees can always be prepared following the same model: Press the preparation button you want twice within two seconds.

Cappuccino

Your IMPRESSA can prepare a cappuccino without the cup having to be moved.

i This chapter applies to the **professional fine foam frother** and the **fine foam frother**.

Example: Proceed as follows to prepare one cappuccino.

Precondition: RERDY is displayed.

- ► Remove the protective cover from the fine foam frother.
- ► Connect the milk pipe to the fine foam frother. Use the short pipe for a milk container and the long pipe for a milk carton.
- ► Connect the other end of the milk pipe to a milk container or immerse it in a milk carton.



- i Ensure that the filling height of the milk is **no higher** than the milk pipe connection on the fine foam frother.
- i If you are using the **professional fine foam frother,** turn the selector switch to the Milk Foam position ①.



HERTING/STERM

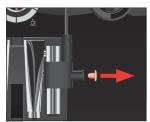
As soon as the machine has heated up, SHITCH OPEN appears.

The arrow on the switch lights up.

Turn the switch to the ♣ position.

CAPPUCCINO, the milk foam is prepared. Preparation stops automatically when the preset amount of steam is reached.

SWITCH CLOSE





2 Preparation

♠ Turn the switch to the ① position.

The illuminated arrow on the switch goes out.

CAPPUCCING appears on the display.

Coffee preparation starts. The preset amount of water for espresso flows into the cup.

Preparation stops automatically. READY appears on the display.

To ensure that the fine foam frother always works properly, you must clean it **daily** when you have been preparing milk (see Chapter 5 'Maintenance – Cleaning the fine foam frother'). Your IMPRESSA will **not** prompt you to clean the fine foam frother.

Milk foam

- i This chapter applies to the **professional fine foam frother** and the **fine foam frother**.
- **i** With the professional fine foam frother, available as an optional accessory, you can also prepare hot milk.

Example: Proceed as follows to prepare milk foam.

Precondition: READY is displayed.

- ► Remove the protective cover from the fine foam frother.
- ► Connect the milk pipe to the fine foam frother. Use the short pipe for a milk container and the long pipe for a milk carton.
- ► Connect the other end of the milk pipe to a milk container or immerse it in a milk carton



- ► Place a cup under the fine foam frother. (Figure: Optional JURA Cool Control Basic 0.6 l)
- i Ensure that the filling height of the milk is **no higher** than the milk pipe connection on the fine foam frother.
- i If you are using the **professional fine foam frother,** turn the selector switch to the Milk Foam position $\hat{\square}$.
- ♣ Press the Steam button.

HEATING STEAM

As soon as the machine has heated up, READY / STEAM appears.

The arrow on the switch lights up.

- Turn the switch to the !! position. **STERM**, the milk foam is prepared. Preparation stops automatically when the preset amount of steam is reached. SWITCH CLOSE
- Turn the switch to the ① position. The illuminated arrow on the switch goes out. READY / **STERM** appears on the display.
 - i You can continue to prepare steam for the next 40 seconds or so without the machine having to heat up again.

To ensure that the fine foam frother always works properly, you must clean it daily when you have been preparing milk (see Chapter 5 'Maintenance - Cleaning the fine foam frother'). Your IMPRESSA will **not** prompt you to clean the fine foam frother.

Ground coffee

You can choose to use a second coffee variety, for example decaffeinated coffee, with the filter 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, NOT ENOUGH FRE-GROUND is displayed and the IMPRESSA stops the operation.
- **1** 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 one espresso using ground coffee.

Precondition: READY is displayed.

▶ Place an espresso cup under the coffee spout.

2 Preparation



► Open the cover of the filler funnel for ground coffee.

FILL PRE-GROUND

- ► Place one level measuring spoon of ground coffee into the filler funnel.
- ► Close the cover of the filler funnel.

SELECT BUTTON

Preparation starts. i ESPRESSO, the preset amount of water for espresso flows into the cup.

Preparation stops automatically. READY appears on the display.

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.

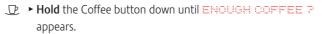
The permanent settings for adapting the amount of water to the cup size for all speciality coffees and hot water follow this model.

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

Precondition: READY is displayed.

- ► Place a cup under the coffee spout.
- Press and hold the Coffee button.

1 000000



▶ 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. • Appears briefly on the display. The set amount of water for one coffee is permanently stored.

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 amount of water for all speciality coffees and hot water in programming mode (see Chapter 4 'Permanent settings in programming mode – Product settings').

Hot water

To obtain a perfect water flow, use the hot-water nozzle. You can find the hot-water nozzle under the cover of the storage compartment.

△ CAUTION

There is a danger of scalding from hot water splashes.

Avoid direct contact with the skin.

Example: Proceed as follows to prepare hot water.

Precondition: READY is displayed.

- ► Carefully remove the fine foam frother from the Connector System[©] by twisting slightly.
- ► Open the storage compartment cover, take out the hotwater nozzle and close the cover again.
- ► Attach the hot-water nozzle to the connector.
- ► Place a cup under the hot-water nozzle.
- ↑ Press the Hot Water button.

The arrow on the switch lights up.

Turn the switch to the !! position.

WATER PORTION, the preset amount of water flows into the cup. Preparation stops automatically.

SMITCH CLOSE

- Turn the switch to the ① position.

 The illuminated arrow on the switch goes out. READY appears on the display.
- i You can also prepare any amount of hot water you require: To do this, turn the switch to the \$\frac{1}{4}\$ position. When there is enough water in the cup, turn the switch back to the ① position.



3 Daily operation

Switching on



Daily maintenance of the machine and hygiene when handling milk, coffee and water are key to a perfect coffee result in the cup every time. You should therefore change the water **daily.**

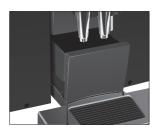
Precondition: Your IMPRESSA is switched on at the power switch.

- ▶ Place a receptacle under the coffee spout.
- ♦ Press the On/Off button to switch the IMPRESSA on.

HEATING

RINSING, the system is rinsed. The rinse stops automatically. REMDY appears on the display. Your IMPRESSA is ready for use.

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.
- ► Refit the coffee grounds container and the drip tray.
- ▶ Rinse the water tank with clean water.
- ► Clean the fine foam frother (see Chapter 5 'Maintenance Cleaning the fine foam frother').
- ► Dismantle and rinse the fine foam frother (see Chapter 5 'Maintenance Dismantling and rinsing the fine foam frother').
- ► Wipe the surface of the machine with a clean, soft, damp cloth (e.g. microfibre cloth).
- **1** In the interests of hygiene, we recommend changing the milk pipe on a regular basis (approx. every 6 months). Replacement pipes are available from specialised dealers.

Switching off



When the IMPRESSA is switched off, the system is automatically rinsed if a speciality coffee has been prepared. If cappuccino or milk foam has been prepared, the machine will also prompt you to rinse the cappuccino frother.

Precondition: READY is displayed.

- ► Place a receptacle under the fine foam frother and under the coffee spout.
- ♦ Press the On/Off button.

SHITCH OPEN (if you have prepared cappuccino or milk foam)

The arrow on the switch lights up.

♠ Turn the switch to the ¼ position.

CAPPUCCINO RINSING, the fine foam frother is rinsed.

SHITCH CLOSE

- Turn the switch to the ① position.
 The illuminated arrow on the switch goes out.
 FINSING, the system is rinsed. The operation stops automatically. Your IMPRESSA is switched off.
- **1** When the IMPRESSA is switched off with the On/Off button, the machine consumes less than 0.1 W of standby energy. The machine can be completely disconnected from the power supply using the power switch.

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
RINSE	C CLEANING,	► Start the required maintenance programme
	RINEE,	here.
	CRINSE,	If no action is taken in this programme item,
	CLEAN,	programming mode is exited automatically
	FILTER (only if filter	after approximately 5 seconds.
	is activated),	
	DESCALE (only if filter	
	is not activated)	
BUTTONS	SELECT BUTTON	► Select your settings for speciality coffees and
		hot water.
FILTER V	YEE, NO	► Indicate whether you are operating your
FILTER-		IMPRESSA with or without a CLARIS Blue filter
		cartridge.
HARDNESS (only if	1 * dH - 30 * dH	► Adjust the water hardness.
filter is not activated)		
EMERGY V/	SAVE /,	► Choose whether you want to operate your
EMERGY -		IMPRESSA with or without energy-saving
		mode.
OFF AFTER	is MIN.,30 MIN.,	► Set the time after which the IMPRESSA
	1 HRS 15 HRS.	should switch off automatically.
RINSES	INIT RINSE,	► Change the settings for the switch-on rinse
	C-RIMSE	and the cappuccino rinse.
RESETALL	PRODUCT,	► Reset the machine or the permanently set
	ALL PROD.,	values of all products to the factory settings.
	MACHINE	

Programme item	Sub-item	Explanation
INFO	COUNTER,	► Keep track of all products prepared and view
	CLEAN,	the number of maintenance programmes
	DESCRLE (only if filter	performed and the maintenance status.
	is not activated),	
	FILTER (only if filter	
	is activated),	
	VERSION	
DISPLAY	ML,OZ	► Select the unit for the amount of water.
LANGUAGE		► Select your language.
EXIT		► Exit programming mode.

Product settings

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

Product	Amount	Coffee strength	Temperature
Ristretto,	Volume:	MILD, NORMAL,	NORMAL, HIGH
espresso,	25 ML - 240 ML	STRUME, EXTRA	
coffee			
2 ristretti,	Volume:	_	NORMAL, HIGH
2 espressi,	25 ML - 240 ML		
2 coffees	(per cup)		
Cappuccino	Volume:	MILD, NORMAL,	NORMAL, HIGH
	25 ML - 240 ML	STRONG, EXTRA	
	Amount of milk foam:		
	3 SEK 120 SEK.		
Steam	3 SEK 120 SEK.	-	-
Hot water	Volume:	_	NORMAL, HOT,
	25 ML - 450 ML		LOM

Permanent settings in programming mode always follow the same model.

Example: Proceed as follows to change the coffee strength for one coffee from NORMAL to STRONG.

Precondition: READY is displayed.

♣ Press and hold the Rotary Switch until RINEE appears.

- Turn the Rotary Switch until **BUTTONS** is displayed.
- Press the Rotary Switch to enter the programme item.

 SELECT BUTTON
- 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 Coffee button.
 - 1 COFFEE appears briefly on the display.
- Turn the Rotary Switch until STRENGTH is displayed.
- Press the Rotary Switch to enter the programme item.
- Turn the Rotary Switch until **STRONG** is displayed.
- Press the Rotary Switch to confirm the setting.
 OK appears briefly on the display.
 STRENGTH
- Turn the Rotary Switch until **EXIT** is displayed.
- Press the Rotary Switch to exit the programme item.
 BUTTONS
- Turn the Rotary Switch until **EXIT** is displayed.
- ◆ Press the Rotary Switch to exit programming mode.
 ■■■□Υ

Setting the water hardness

i If you are using the CLARIS Blue filter cartridge and have activated it, it is not possible to set the water hardness.

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

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

Example: Proceed as follows to change the water hardness setting from 15 ° 4H to 25 ° 4H.

Precondition: REPDY is displayed.

- ♠ Press and hold the Rotary Switch until RINSE appears.
- ♠ Turn the Rotary Switch until HARDNESS is displayed.

- ♦ Press the Rotary Switch to enter the programme item.
 15. 34H
- Turn the Rotary Switch until ≥ ∴ dH is displayed.
- Turn the Rotary Switch until **EXIT** is displayed.
- ◆ Press the Rotary Switch to exit programming mode.
 ★FARY

Energy-saving mode

The energy-saving mode (Energy Save Mode, E.S.M.®) helps you to prevent your machine from consuming power unnecessarily and to actively save energy:

- ENERGY /
 - Soon after the last preparation, the IMPRESSA stops heating up. After about 5 minutes the message ENERGY ON is displayed.
 - Before you can prepare a speciality coffee, steam or hot water, the machine must heat up.
- ENERGY -
 - All speciality coffees as well as hot water can be prepared without having to wait.
 - Before you can prepare steam, the machine must heat up.

Example: Proceed as follows to change the energy-saving mode from ENERGY \checkmark to ENERGY -.

Precondition: READY is displayed.

- ◆ Press and hold the Rotary Switch until RINSE appears.
- Turn the Rotary Switch until **EMERGY** is displayed.
- ◆ Press the Rotary Switch to enter the programme item.
 SAVE ✓
- ♠ Turn the Rotary Switch until SAVE is displayed.
- Press the Rotary Switch to confirm the setting.
 OK appears briefly on the display.
 ENERGY —
- Turn the Rotary Switch until **EXIT** is displayed.
- Press the Rotary Switch to exit programming mode.

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 switch-off time from 2 HRS. to 1 HRS..

Precondition: READY is displayed.

- ◆ Press and hold the Rotary Switch until ■INSE appears.
- Turn the Rotary Switch until OFF MFTER is displayed.
- ♦ Press the Rotary Switch to enter the programme item.
 ♦ HRS.
- Turn the Rotary Switch until ! HE: is displayed.
- ◆ Press the Rotary Switch to confirm the setting.
 ○K appears briefly on the display.
 ○FF AFTER
- ♠ Turn the Rotary Switch until EXIT is displayed.
- ♠ Press the Rotary Switch to exit programming mode.
 READY

Rinses

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

- INITRINSERUTOMETIC
 - The switch-on rinse is started automatically.
- INITRINSEMANUAL
 - The switch-on rinse must be started manually.
- C-RINSEAFTER 10'
 - You are prompted to rinse the cappuccino frother 10 minutes after preparing cappuccino or milk foam.
- C-RINSENON
 - You are prompted to rinse the cappuccino frother immediately after preparing cappuccino or milk foam.

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

Precondition: READY is displayed.

- ♣ Press and hold the Rotary Switch until RINSE appears.
- Turn the Rotary Switch until RIMSES is displayed.
- ◆ Press the Rotary Switch to enter the programme item.
 INIT RINSE
- Turn the Rotary Switch until RINSE is displayed.
- Press the Rotary Switch to enter the programme item.
 AFTER 10:
- Turn the Rotary Switch until NOM is displayed.
- ◆ Press the Rotary Switch to confirm the setting.
 ○K appears briefly on the display.
 ○RINSE
- Turn the Rotary Switch until **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.

Restore factory settings

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

- PRODUCT
 - The settings (amount, coffee strength and temperature) 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, coffee strength and temperature) for all products are reset to the factory settings.
- MACHINE
 - All user settings (apart from the 'filter' and 'water hardness') 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: READY is displayed.

- ◆ Press and hold the Rotary Switch until ■INEE appears.
- Turn the Rotary Switch until RESET ALL is displayed.

- Press the Rotary Switch to enter the programme item.

 PRODUCT
- ◆ Press the Rotary Switch.

SELECT BUTTON

▶ Press the Espresso button.
○K appears briefly on the display.
PRODUCT

- ♠ Turn the Rotary Switch until EXIT is displayed.
- ◆ Press the Rotary Switch to exit the programme item.
 RESET ALL
- ♠ Turn the Rotary Switch until EXIT is displayed.
- Press the Rotary Switch to exit programming mode.

Querying information

In the programme item INFO you can view the following information:

- Number of products prepared
- Number of maintenance programmes performed (cleaning, descaling, filter changes) and maintenance status
- Software version

Example: Proceed as follows to view the number of coffees prepared.

Precondition: REMDY is displayed.

- ◆ Press and hold the Rotary Switch until INSE appears.
- Turn the Rotary Switch until INFO is displayed.
- ◆ Press the Rotary Switch to enter the programme item.
 ○OUNTER
- Press the Rotary Switch to enter the programme item.
 (example), the total number of all products prepared is displayed.
- - i ○○FFEE ○○ (example), the number of coffees prepared is displayed.
- i Press the Coffee button D again to view the number of double products.
- Turn the Rotary Switch to view additional information.

- 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.
 COUNTER
- **i** Turn the Rotary Switch © to view additional information.
- Turn the Rotary Switch until ■XIT is displayed.
- ◆ Press the Rotary Switch to exit the programme item.
 INFO
- Turn the Rotary Switch until EXIT is displayed.
- ◆ Press the Rotary Switch to exit programming mode.
 READY

Unit for amount of water

In the programme item DISPLAY you can select the unit used for the amount of water

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

Precondition: READY is displayed.

- ◆ Press and hold the Rotary Switch until RINSE appears.
- Turn the Rotary Switch until DISFLAY is displayed.
- ◆ Press the Rotary Switch to enter the programme item.
 ML
- ♠ Turn the Rotary Switch until is displayed.
- Press the Rotary Switch to confirm the setting.
 Appears briefly on the display.
 DISPLAY
- Turn the Rotary Switch until **EXIT** is displayed.
- ◆ Press the Rotary Switch to exit programming mode.
 READY

Language

In the programme item **LANGUAGE** you can select the language used by your IMPRESSA.

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

Precondition: READY is displayed.

- ◆ Press and hold the Rotary Switch until RINSE appears.
- Turn the Rotary Switch until LAMGUAGE is displayed.
- ◆ Press the Rotary Switch to enter the programme item. LANGUAGE ENGLISH
- Turn the Rotary Switch until □≡□T≡□H is displayed.
- ◆ Press the Rotary Switch to confirm the setting.
 ○K appears briefly on the display.
 SPRACHE
- ♠ Turn the Rotary Switch until EXIT is displayed.
- ◆ Press the Rotary Switch to exit programming mode.
 ■EREIT

5 Maintenance

Your IMPRESSA has the following integrated maintenance programmes:

- Rinsing the machine (FIMSE)
- Rinsing the fine foam frother (○ RINSE)
- Cleaning the fine foam frother (□ □LEMNING)
- Changing the filter (FILTER)
- Cleaning the machine (CLEAN)
- Descaling the machine (DESCALE) (only if filter is not activated)
- i Clean the machine, change the filter or descale the machine when you are prompted to do so.
- i You can start the maintenance programmes at any time in programming mode (programme item RINSE). If no action is taken in this programme item, programming mode is exited automatically after approximately 5 seconds.
- i Your IMPRESSA will not prompt you to clean the fine foam frother. In the interests of hygiene, you should clean the fine foam frother daily when you have been preparing milk.

Rinsing the machine

You can initiate the rinse operation manually at any time.



- ► Place a receptacle under the coffee spout.
- ◆ Press and hold the Rotary Switch until ■IMEE appears.
- ◆ Press the Rotary Switch to enter the programme item.
 OF FANTING
- Turn the Rotary Switch until RIMSE is displayed.
- Press the Rotary Switch to initiate the rinse operation. RINSING, water flows out of the coffee spout. The rinse stops automatically. READY appears on the display.



5 Maintenance

Rinsing the fine foam frother

i This chapter applies to the **professional fine foam frother** and the **fine foam frother**.

After each milk preparation, the IMPRESSA prompts you to perform a cappuccino rinse.

Precondition: RINSE CAPPUCCING is displayed and the Maintenance button & lights up.

- ► Place a receptacle under the fine foam frother.
- ♠ Press the Maintenance button.

SWITCH OPEN

The arrow on the switch lights up.

Turn the switch to the

position.

CAPPUCCINO RINSING, the fine foam frother is rinsed.

The rinse stops automatically. **SHITCH CLOSE** appears on the display.

Turn the switch to the ① position.
The illuminated arrow on the switch goes out. READY appears on the display.

Cleaning the fine foam frother

i This chapter applies to the **professional fine foam frother** and the **fine foam frother**.

To ensure that the fine foam frother always works properly, you must clean it **daily** when you have been preparing milk. Your IMPRESSA will **not** prompt you to clean the fine foam 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.
- **j** JURA Cappuccino Cleaner is available from specialised dealers.

Precondition: READY is displayed.

- ◆ Press and hold the Rotary Switch until ■INSE appears.
- Press the Rotary Switch to enter the programme item.
 - COLERNING
- ◆ Press the Rotary Switch.
 ○LEANER FOR CAPPU.





- ▶ Remove the milk pipe from the milk container or carton.
- ► Pour 250 ml of fresh water into a receptacle and add one capful of Cappuccino Cleaner.
- ► Immerse the milk pipe in the receptacle.
- ► Place a receptacle under the fine foam frother.
- ◆ Press the Rotary Switch.

HERTING STERM

As soon as the machine has heated up, SWITCH OPEN appears.

The arrow on the switch lights up.

Turn the switch to the \$\mathbb{U}\$ position.

CAPPUCCING CLEANING, the fine foam frother and the milk pipe are cleaned.

SWITCHCLOSE

♠ Turn the switch to the ① position.

MATER FOR CAPPUCCING

- ► 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 fine foam frother once more.
- Turn the switch to the
 position.

CAPPUCCING CLEANING, the fine foam frother and the milk pipe are rinsed with fresh water.

SHITCH CLOSE

Turn the switch to the ① position.

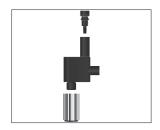
The illuminated arrow on the switch goes out. READY appears on the display.

Dismantling and rinsing the fine foam frother

To make sure the fine foam frother works properly, and in the interests of hygiene, it must be dismantled and rinsed **daily** if you have been preparing milk. Your IMPRESSA will not prompt you to dismantle and rinse the frother.

- Remove the milk pipe and rinse it thoroughly under running water.
- Carefully remove the fine foam frother from the Connector System[®] by twisting slightly.

5 Maintenance



- ▶ Dismantle the fine foam frother into its individual parts.
- ► Rinse all the parts of the fine foam frother thoroughly under running water. If there are severely dried-on milk residues, firstly immerse the individual parts in JURA Cappuccino Cleaner and then rinse them thoroughly.
- ▶ Re-assemble the fine foam frother.
- **i** Ensure that all individual parts are correctly and firmly connected to ensure optimum operation.
 - ► Firmly attach the fine foam frother to the Connector System[©].

Dismantling and rinsing the professional fine foam frother

To make sure the professional fine foam frother works properly, and in the interests of hygiene, it must be dismantled and rinsed **daily** if you have been preparing milk. Your IMPRESSA will not prompt you to dismantle and rinse the frother.

- ► Remove the milk pipe and rinse it thoroughly under running water.
- ► Carefully remove the professional fine foam frother from the Connector System® by twisting slightly.
- ► Dismantle the professional fine foam frother into its individual parts.
- ► Rinse all the parts of the professional fine foam frother thoroughly under running water. If there are severely dried-on milk residues, firstly immerse the individual parts in JURA Cappuccino Cleaner and then rinse them thoroughly.
- ► Re-assemble the professional fine foam frother.
- i Ensure that all individual parts are correctly and firmly connected to ensure optimum operation.
 - ► Firmly attach the professional fine foam frother to the Connector System[©].



Inserting and activating the filter

Your IMPRESSA no longer has to be descaled if you are using the CLARIS Blue filter cartridge. 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: READY is displayed.

- ◆ Press and hold the Rotary Switch until ■IMEE appears.
- Turn the Rotary Switch until FILTER is displayed.
- ◆ Press the Rotary Switch to enter the programme item.
- ♠ Turn the Rotary Switch until YEE is displayed.
- Press the Rotary Switch to confirm the setting. OK appears briefly on the display. FILTER INSERT

- ► Remove and empty the water tank.
- ► Open the filter holder.
- ► Remove the CLARIS Blue filter cartridge from the Welcome Pack.
- ► Insert the CLARIS Blue 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 300 ml) under the fine foam frother.
- ♠ Press the Rotary Switch.

SUTTOM OFFI

The arrow on the switch lights up.

Turn the switch to the !! position. FILTER RINEING, water flows out of the fine foam frother.





5 Maintenance

- **1** You can interrupt rinsing of the filter at any time. To do this, turn the switch clockwise. Turn the switch anticlockwise to continue rinsing 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 300 ml. SHITCH CLOSE appears on the display.

Turn the switch to the ① position.
The illuminated arrow on the switch goes out.
HEATING, the machine heats up.
READY appears on the display. The filter is now activated.

Changing the filter

- **1** After 50 litres of water have flowed through, the filter will cease to work. Your IMPRESSA will automatically prompt you to change the filter.
- **1** 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.
- i CLARIS filter cartridges are available from specialised dealers.

Precondition: READY / FILTER is displayed and the Maintenance button ★ lights up.

♣ Press the Maintenance button.

FILTER CHRNGE

- ► Remove and empty the water tank.
- Open the filter holder and remove the old CLARIS Blue filter cartridge.
- ► Insert a new CLARIS Blue 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 300 ml) under the fine foam frother.
- ♠ Press the Rotary Switch.

SWITCH OPEN

The arrow on the switch lights up.

► Turn the switch to the # position.

FILTER RINSING, water flows out of the fine foam frother.

- **1** You can interrupt rinsing of the filter at any time. To do this, turn the switch clockwise. Turn the switch anticlockwise to continue rinsing 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 300 ml. SHITCH CLOSE appears on the display.

► Turn the switch to the ① position.

The illuminated arrow on the switch goes out.

HEATING, the machine heats up.

READY appears on the display.

Cleaning the machine

After 200 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.
- **1** 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: READY / CLEAN is displayed and the Maintenance button ★ lights up.

♣ Press the Maintenance button.

EMPTY TRAY

5 Maintenance





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

FRESS RINSE, the Maintenance button ☆ lights up.

- ▶ Place a receptacle under the coffee spout.
- ♠ Press the Maintenance button.

CLEANING, water flows out of the coffee spout. The operation is interrupted, ADD TABLET.

• 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.

FRESS RINSE, the Maintenance button & lights up.

∴ Press the Maintenance button.

CLEANING, water flows out of the coffee spout several times.

The operation stops automatically.

EMPTY TRAY

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

HERTING

READY appears on the display. Cleaning is now complete. Your 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 the 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: READY / DESCALE is displayed and the Maintenance button ★ lights up.

∴ Press the Maintenance button.

EMPTY TRAY

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

ROBRIT IN TRUK

- ► Remove and empty the water tank.
- ► Completely dissolve the contents of one blister (3 JURA descaling tablets) in a receptacle holding 500 ml of water. This may take several minutes.
- ► Pour the solution into the empty water tank and insert it into the machine.

SWITCH OPEN

The arrow on the switch lights up.

- Carefully remove the fine foam frother from the Connector System[®] by twisting slightly.
- ► Place a receptacle (at least 500 ml) under the Connector System[©].
- Turn the switch to the
 position.

DESCALING, water flows out of the Connector System® several times. The Maintenance button & flashes during the descaling operation.

The operation is interrupted, SHITCH CLOSE.





5 Maintenance

♠ Turn the switch to the ① position.

DESCALING, the descaling operation is continued. The Maintenance button flashes during the descaling operation.

The operation is interrupted, **EMPTY TRMY**.

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

FILL WATER TANK

- ► Empty the receptacle and place it under the Connector System[©] and the coffee spout.
- ► Remove the water tank and rinse it thoroughly.
- ► Fill the water tank with fresh, cold water and reinsert the tank.

SMITCH OPEN

The arrow on the switch lights up.

♠ Turn the switch to the ¼ position.

DESCALING, the descaling operation is continued. The Maintenance button & flashes during the descaling operation.

The operation is interrupted, SMITCH CLOSE.

♠ Turn the switch to the ① position.

DESCALING, the descaling operation is continued. The Maintenance button & flashes during the descaling operation.

The operation is interrupted, DESCALING.

Water flows out of the coffee spout.

EMPTY TRAY

- ► Re-assemble the fine foam frother.
- ► Empty the drip tray and coffee grounds container and put them back into the machine.

READY appears on the display. Descaling is now complete. Your IMPRESSA 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: FILL BERNE is displayed.

♦ Switch the machine off with the On/Off button.

► Switch the machine off at the power switch.

- ► Remove the aroma preservation cover.
- ► Clean the bean container with a soft, dry cloth.
- Fill the bean container with coffee beans and close the aroma preservation 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
FILL WATER TANK	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').
EMPTY GROUNDS	The coffee grounds container is full. You cannot prepare any products.	► Empty the coffee grounds container and the drip tray (see Chapter 3 'Daily operation – Daily maintenance').
TRAY MISSING	The drip tray is not inserted correctly or is not inserted at all. You cannot prepare any products.	► Fit the drip tray.
FILL BEANS	The bean container is empty. You cannot prepare any products.	► Fill the bean container (see Chapter 1 'Preparing and using for the first time – Filling the bean 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 mainte- nance programme.
RIMSE CAPPUCCINO	The IMPRESSA requests a cappuccino rinse.	► Press the Maintenance button to start the cappuccino rinse.
READY/ FILTER	The filter cartridge no longer works.	► Replace the CLARIS Blue filter cartridge (see Chapter 5 'Maintenance – Changing the filter').
READY/ CLEAN	The IMPRESSA is prompting you to clean it.	► Perform cleaning (see Chapter 5 'Maintenance – Cleaning the machine').
READY/ DESCALE	The IMPRESSA is prompting you to descale it.	► Perform descaling (see Chapter 5 'Maintenance – Descaling the machine').
NOT ENOUGH PRE-GROUND	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').
тоо нот	The system is too hot to start a maintenance programme.	► Wait for several minutes until the system has cooled or prepare a speciality coffee or hot water.

7 Troubleshooting

Problem	Cause/Result	Action
Insufficient foam is produced when the milk is frothed or milk sprays out of the fine foam frother.	The fine foam frother is dirty.	► Clean the fine foam frother (see Chapter 5 'Maintenance – Cleaning the fine foam frother'). ► Dismantle and rinse the fine foam frother (see Chapter 5 'Maintenance – Dismantling and rinsing the fine foam 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. The same filter cartridge may have been used several times or the water hardness set incorrectly in the programming mode.	➤ 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'). ➤ Perform descaling (see Chapter 5 'Maintenance – Descaling the machine').
Water hardness cannot be adjusted.	The CLARIS Blue filter cartridge is activated.	► Deactivate the filter cartridge in programming mode.
FILL WATER TANK 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').
Little or no water or steam comes out of the fine foam frother. The pump is very quiet.	The connector of the fine foam frother may be blocked by milk residues or limescale fragments loosened during descaling.	 ▶ Remove the fine foam frother. ▶ Unscrew the black connector with the aid of the hexagonal hole on the measuring spoon for ground coffee. ▶ Clean the connector thoroughly. ▶ Screw the connector back on by hand. ▶ Carefully tighten it using the hexagonal hole on the measuring spoon, turning by no more than a quarter of a rotation.
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').

7 Troubleshooting

Problem	Cause/Result	Action
ERROR 2 or	If the machine has been	► Warm the machine at room tempera-
ERROR 5 is	exposed to the cold for a	ture.
displayed.	long period of time, heating	
	may be disabled for safety	
	reasons.	
Other ERROR	-	► Switch the IMPRESSA off at the power
messages are		switch. Contact customer support in
displayed.		your country (see Chapter 11 'JURA
		contact details / Legal information').

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

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

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



Precondition: READY is displayed.

- ▶ Place a receptacle under the fine foam frother.
- ♣ Press the Steam button.

HEATING STEAM

As soon as the machine has heated up, READY / STEAM appears.

The arrow on the switch lights up.

- ♠ Turn the switch to the ¼ position.
 - **STERM**, hot steam is discharged from the fine foam frother.
 - ► Remove and empty the water tank.
- ► Turn the Rotary Switch until 60 SEK is displayed. Steam will continue to be discharged from the fine foam frother until the system is empty.

SMITCH CLOSE

- Turn the switch to the ① position.

 The illuminated arrow on the switch goes out. FILL

 WATER TANK appears on the display.
- ♦ Press the On/Off button. Your IMPRESSA is switched 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	1450 W
Conformity mark	C€Ġ
Energy consumption	approx. 6 Wh
ENERGY /	
Energy consumption	approx. 13 Wh
ENERGY -	
Pump pressure	Static, max. 15 bar
Holding capacity of water tank	1.9
Holding capacity of bean container	310 g
Holding capacity of coffee grounds	Max. 15 portions
container	
Cable length	approx. 1.1 m
Weight	9.6 kg
Dimensions (W \times H \times D)	28.5 × 35.5 × 44.5 cm

Information for testers (repeat test in accordance with DIN VDE 0701-0702): The central grounding point (CGP) is located on the underside of the machine, right next to the mains cable's connection point.

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11 JURA contact details / Legal information

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 You will find additional contact details for your country at 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.

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