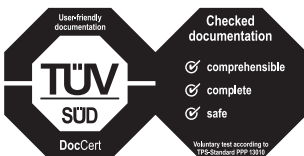




The IMPRESSA J5 Manual



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 J5

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IMPORTANT SAFEGUARDS

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

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 or 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 (grinder 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 and accessories

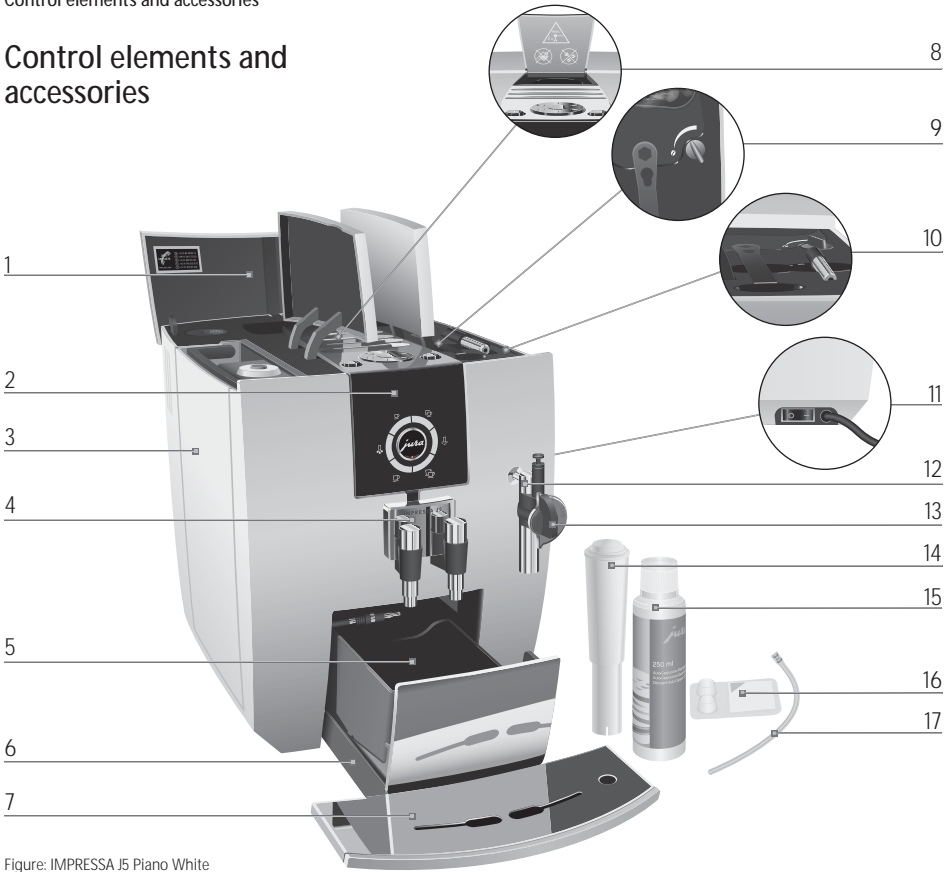
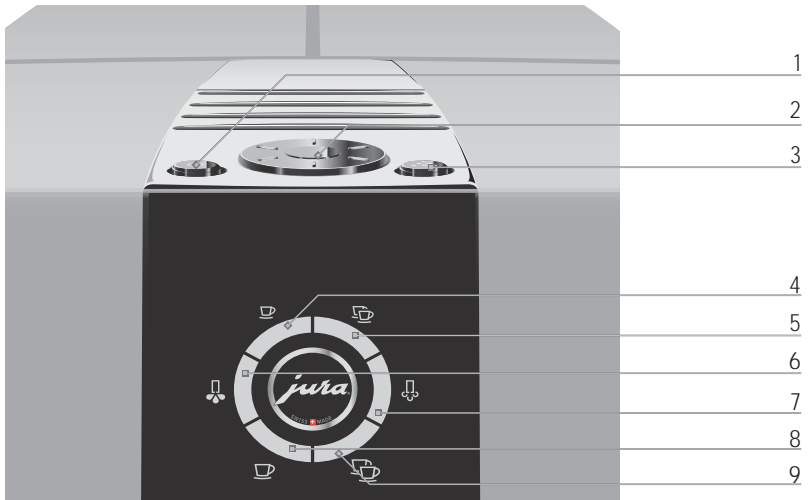





Figure: IMPRESSA J5 Piano White







- | | |
|--|--|
| 1 Bean container with aroma preservation cover | 8 Filler funnel for pre-ground coffee |
| 2 Plain text display | 9 Fineness of grind switch |
| 3 Water tank | 10 Storage compartment with measuring spoon and hot water nozzle |
| 4 Height/width-adjustable coffee spout | 11 Power switch and power cable (side) |
| 5 Coffee grounds container | 12 Connector System® for removable nozzles |
| 6 Drip tray | 13 Professional Cappuccino Frother |
| 7 Cup platform | 14 CLARIS filter cartridge |
| | 15 JURA Cappuccino Cleaner |
| | 16 JURA cleaning tablets |
| | 17 Milk pipe |



Surface of the machine

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

Display

- 4  1 Espresso button
- 5  2 Espresso button
- 6  Hot water button
- 7  Steam button
- 8  1 Coffee button
- 9  2 Coffees button

The IMPRESSA J5 Manual

You are holding the manual for your IMPRESSA J5 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 J5 Manual, you will become a master at preparing exciting coffee specialities, you will be a Barista!

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

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 nozzle:

- 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 nozzle is installed and clean. The nozzle or parts of the nozzle 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.

Important information

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:

- 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 filter cartridges.
- Do NOT open filter cartridges.

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

i	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 J5 – Perfect Enjoyment, Perfect Aesthetics

Coffee that fulfils your wildest dreams

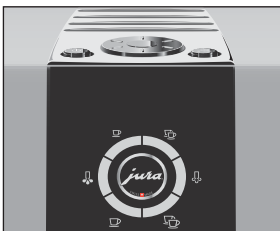
JURA develops superior fully automatic coffee/Espresso machines which get the best taste and aroma out of every coffee blend and roast. It delivers this through a unique, intelligent pre-brew system combined with loving attention to detail and years of experience.

Perfect Enjoyment, Perfect Aesthetics

The uncompromising all-round design of the IMPRESSA J5 indulges the eyes as well as the taste buds. Gourmets will start to rave when they live out their coffee fantasies and experience a new dimension of enjoyment with Ristretto, Espresso, Café Crème, Cappuccino, Latte Macchiato and many other trendy specialities. This is easy to achieve, because the innovative operating concept leaves nothing to be desired when it comes to simplicity. And the integrated cup illumination places every coffee speciality in the right light.

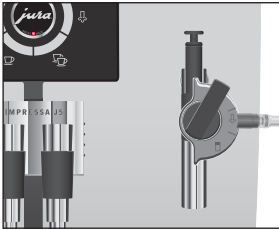
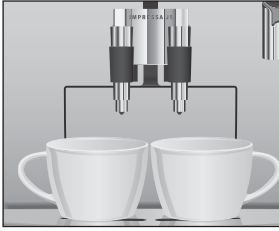


- Breathtakingly beautiful
Clear, no-frill contours and high-quality materials set the tone of the design of the J series IMPRESSA models. All details have been exactly thought out and come together to form an aesthetic whole, so everyone will be enthusiastic about coffee. This makes IMPRESSA J series a veritable household fixture, which, thanks to its compact design, can easily be placed anywhere.



- Pure ergonomics
The centrally arranged control elements, with a unique Rotary Switch and a plain text display which speaks your language, will allow you to quickly and intuitively make your coffee wishes come true. Here, the focus is on your personal taste. Simply select the coffee strength, amount of water and temperature according to your individual preferences. You can even choose between three hot water temperature levels. Accessories such as the measuring spoon and the hot water nozzle can be conveniently stored in the storage compartment where they are always within reach.

1 IMPRESSA J5 – Perfect Enjoyment, Perfect Aesthetics



- Height and width-adjustable coffee spout
Another JURA innovation is the height and width-adjustable coffee spout. It allows precise adaptation to different cup heights and diameters. This prevents coffee splashing and guarantees a fantastic crema of ideal consistency.
- Connector System[®]
This makes it possible to use the Professional Cappuccino Frother, which is fitted as standard, for perfect milk foam or warm milk, a hot water nozzle for an even jet of water, and the optionally available 2-stage frothing nozzle.

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 J5 in a fun way on the PC.

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

2 Preparing and using your IMPRESSA 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 using it.

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

Setting up

When setting up your IMPRESSA, please note the following:

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

Filling the water tank

To enjoy perfect coffee, we recommend that you change 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.
-
- ▶ Open the cover of the water tank.
 - ▶ Remove the water tank and rinse it with cold water.
 - ▶ Fill the water tank with fresh, cold mains water and reinsert.
 - ▶ Close the cover of the water tank.

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

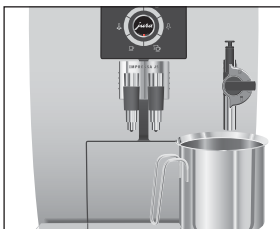
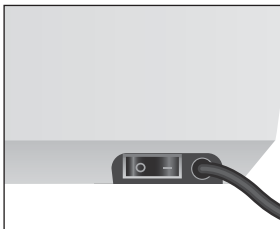
Coffee beans which have been treated with additives (e.g. sugar), either pre-ground or in the form of freeze-dried coffee, will damage the grinder.

- ▶ Only use untreated coffee beans to refill the bean container.
-
- ▶ Open the cover of the bean container and remove the aroma preservation cover.

2 Preparing and using your IMPRESSA for the first time

- ▶ 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

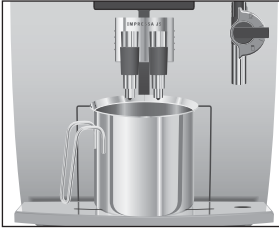


If the machine is operated with a defective power cable, there is a danger of electric shock.

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

Precondition: The water tank must be full.

- ▶ Insert the mains plug into a power socket.
- ▶ Switch on the IMPRESSA using the power switch on the right side of the machine.
The On/Off button  will light up (standby).
- ▶ Press the On/Off button to switch the IMPRESSA on.
The Rotary Switch lights up. **SPRACHE DEUTSCH** appears on the display.
- ▶ Turn the Rotary Switch until the desired language appears.
For example **LANGUAGE ENGLISH**.
- ▶ Press the Rotary Switch to confirm that you want the English language setting.
OK appears briefly on the display to confirm the setting.
PRESS RINSE, the maintenance button  lights up.
- ▶ Place a receptacle under the Professional Cappuccino Frother.
- ▶ Press the maintenance button.
SYSTEM FILLING, the system fills up with water. A small amount of water will flow out of the Professional Cappuccino Frother.
This operation stops automatically. **HEATING** appears on the display.
PRESS RINSE, the maintenance button  lights up.



▶ Place a receptacle under the coffee spout.

⚙ ▶ Press the maintenance button.

The machine will rinse itself, stopping automatically.

READY appears on the display. Your IMPRESSA is ready to use.

i After the first time that a coffee speciality has been prepared, it may happen that **FILL BEANS** appears on the display if the grinder has not yet been completely filled with coffee beans. In that case, prepare a different coffee speciality.

Inserting filter and activating

Your IMPRESSA no longer has to be de-scaled if you use the CLARIS filter cartridge.

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

i After two months, the filter will cease to work. Monitor the elapsed time as shown on the date plate on the cartridge holder.

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

Precondition: **READY** appears on the display.

⌚ ▶ Keep the Rotary Switch pressed **until**, **RINSE** appears on the display.

⌚ ▶ Turn the Rotary Switch until **FILTER --** appears.

⌚ ▶ Press the Rotary Switch to enter the programme item.
NO -- appears on the display.

⌚ ▶ Turn the Rotary Switch until **YES** appears.

⌚ ▶ Press the Rotary Switch to confirm this setting.
OK appears briefly on the display to confirm the setting.

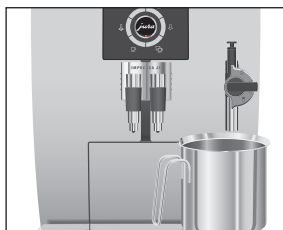
INSERT, the maintenance button ⚙ lights up.


▶ Remove the CLARIS filter cartridge and the filter cartridge extension from the Welcome Pack.

▶ Stick the extension on top of the filter cartridge.

▶ Remove the water tank and empty it.

2 Preparing and using your IMPRESSA for the first time



- ▶ Lift the cartridge holder and insert the filter cartridge into the water tank, applying light pressure.
- ▶ Close the cartridge holder. It will click into place audibly.
- ▶ Fill the water tank with cold, fresh mains water and reinsert.
- ▶ Place a receptacle (at least 500 ml) under the Professional Cappuccino Frother.
- ▶ Turn the selection lever of the nozzle to the steam position .
- ☸ ▶ Press the maintenance button.
FILTERRINSING. Water will flow out at the nozzle.

- i** You can interrupt the rinsing of the filter at any time by pressing any button.
- i** The water may be slightly discoloured. This is not harmful to health, nor does it affect the taste.

Rinsing of the filter automatically stops after approx. 500 ml. **HEATING** appears on the display, and then **READY** appears. The filter is now activated.

Determining water hardness and adjusting

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

- i** However, if you are using the CLARIS filter cartridge and have activated the filter, you will not be able to adjust the water hardness.
- i** The water hardness is adjusted to 16° dH (German hardness) in the factory.
- i** The water hardness can be adjusted between 1° dH and 30° dH. This can also be deactivated, which means that the IMPRESSA won't let you know when it has to be descaled.








You can find out what the water hardness is by using the Aquadur® test strip enclosed in the Welcome Pack.

- ▶ Hold the test strip briefly (for one second) under flowing mains 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: **READY** appears on the display.

-  ▶ Keep the Rotary Switch pressed until **RINSE** appears on the display.
-  ▶ Turn the Rotary Switch until **HARDNESS --** is displayed.
-  ▶ Press the Rotary Switch to enter the programme item.
16° dH appears on the display.
-  ▶ Turn the Rotary Switch until **25° dH** is displayed.
-  ▶ Press the Rotary Switch to confirm the setting.
OK appears briefly on the display to confirm that the water hardness is set.
HARDNESS
-  ▶ Turn the Rotary Switch until **EXIT** appears.
-  ▶ Press the Rotary Switch to exit programming mode.
READY appears 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 fineness of grind switch could be damaged.

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

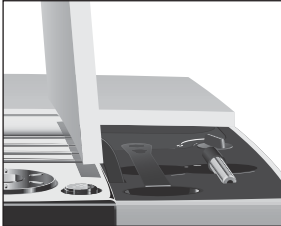
The consistence of grind setting is correct if the coffee flows regularly from the coffee spout. In addition a fine, thick crema forms. Our recommendations:

- Select a fine setting for a light roast.
 - If the consistence of grind is too fine, the coffee only flows in drips from the coffee spout.

2 Preparing and using your IMPRESSA for the first time

- Select a coarse setting for a darker roast.
 - If the consistence 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 storage compartment.
- ▶ Place a cup under the coffee spout.
- ☕ ▶ Press the 1 Coffee button.
The grinder starts and **1 COFFEE** appears on the display. After this, the coffee strength is briefly displayed.




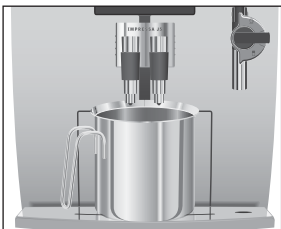
- ▶ Turn the fineness of grind switch to the desired position **while** the grinder is running.
The coffee will be prepared and the fineness of grind is adjusted.

Switching on

When the IMPRESSA is switched on, a prompt to perform a rinse operation automatically appears.

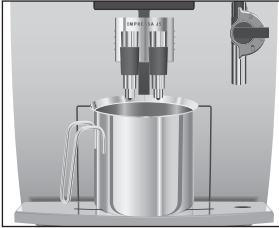
Precondition: Your IMPRESSA is switched on at the power switch and the On/Off button  is illuminated (standby).

- ⏻ ▶ Press the On/Off button to switch the IMPRESSA on.
HEATING
PRESS RINSE, the maintenance button  lights up.
- ⚙ ▶ Press the maintenance button.
The machine will rinse itself, stopping automatically.
READY appears on the display. Your IMPRESSA is ready to use.



Switching off (standby)

When you switch off your IMPRESSA, the system is automatically rinsed.



- ▶ Place a receptacle under the coffee spout.
- ⏻ ▶ Press the On/Off button.

The system will be rinsed. **RINSING** appears on the display. The operation stops automatically.

The IMPRESSA is switched off (in standby mode), and the On/Off symbol ⏻ is illuminated.

3 Familiarising yourself with the control options

With the IMPRESSA, you can prepare an excellent coffee 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:

- Preparing drinks at the touch of a button
- One-off settings **before** and **while** your drink is being prepared
- Permanent settings according to cup size
- Permanent settings in programming mode

i You can stop the machine at any time while a coffee speciality is being prepared. To do this, press any button.

@ If you prefer to familiarize 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.

Preparing drinks 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.

Example: This is how to prepare an Espresso.

Precondition: **READY** appears on the display.

- ▶ Place an Espresso cup under the coffee spout.

- ☞ ▶ Press the 1 Espresso button.
1 ESPRESSO appears on the display. After this, the coffee strength is briefly displayed.
The pre-set amount of water flows into the cup and the process stops automatically.
READY appears on the display.

One-off settings before and while your drink is being prepared

You can change both the coffee strength before and the amount of water while your drink is being prepared. These settings are not saved.

One-off settings before and during coffee preparation always follow this model.

Adjust the coffee strength before your drink is prepared

The following coffee strength options are available:

- Mild
- Normal
- Strong
- Xstrong

Example: This is how to prepare a **strong** cup of coffee.

Precondition: READY appears on the display.

- ▶ Place a cup under the coffee spout.
- ☞ ▶ Turn the Rotary Switch until STRONG appears on the display.
- ☞ ▶ Press the 1 Coffee button **until** STRONG is displayed.
1 COFFEE appears on the display, and then STRONG briefly appears.
The pre-set amount of water flows into the cup. The preparation stops automatically. READY appears on the display.

Adjust the amount of water while your drink is being prepared

Example: This is how to prepare a 110 ML cup of coffee.

Precondition: READY appears on the display.

- ▶ Place a cup under the coffee spout.
- ☞ ▶ Press the 1 Coffee button.
1 COFFEE appears on the display, and then the strength briefly appears.

- ▶ Turn the Rotary Switch until **110 ML** is displayed.
The set amount of water flows into the cup. The preparation stops automatically. **READY** appears on the display.

Permanent settings according to cup size

It is easy to make permanent settings for the amount of water for all coffee specialities, the hot water and steam according to 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.

Permanent settings according to cup size works the same way for all coffee specialities.

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

Precondition: **READY** appears on the display.

- ▶ Place an Espresso cup under the coffee spout.
- ▶ Press and **hold** the 1 Espresso button.
1 ESPRESSO appears on the display.
- ▶ **Hold** the 1 Espresso button down until **ENOUGH COFFEE ?** appears.
- ▶ Release the 1 Espresso button.
Coffee preparation will start and the Espresso will flow into the cup.
- ▶ Press any button as soon as enough Espresso has flowed into the cup.
Espresso preparation will now stop. **OK** appears briefly on the display. The set amount of water for an Espresso will be permanently stored.

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

Permanent settings in programming mode

You can easily adjust your IMPRESSA to your personal coffee blends and 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
RINSE	RINSE FILTER CLEAN DE-SCALE	▶ Select the desired maintenance programme. If you don't take any action, the programming mode is exited after approx. 5 seconds.
BUTTONS	SELECT BUTTON	▶ Select your settings for the coffee specialities, steam and hot water.
FILTER -/✓	YES ✓ NO -	▶ Indicate whether you operate your IMPRESSA with or without a CLARIS filter cartridge.
HARDNESS (is only displayed when the filter is not activated)	INACTIVE 1° dH – 30° dH	▶ Adjust the water hardness.
ENERGY -/✓	SAVE - SAVE ✓	▶ Select an energy saving mode.
TIME	-- --	▶ Set the time.
UNIT ON	-- --	▶ Set the switch-on time.
OFF AFTER	INACTIVE 0.5 H – 15 H	▶ Set the switch-off time.
INFO	BUTTONS CLEAN DE-SCALE (only when filter is not activated) FILTER (only when filter is activated)	▶ Keep track of all prepared coffee specialities and call the care status.
DISPLAY	ML / OZ 24 H / AM PM	▶ 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.

3 Familiarising yourself with the control options

Example: To change the temperature of 1 Espresso from **NORMAL** to **HIGH** proceed as follows:









Precondition: **READY** appears on the display.

-  ▶ Keep the Rotary Switch pressed **until RINSE** appears.
-  ▶ Turn the Rotary Switch until **BUTTONS** appears.
-  ▶ Press the Rotary Switch to enter the programme item.
SELECT BUTTON

i In the next step, select the coffee speciality button for which you would like to make settings. No coffee speciality will be prepared hereby.

-  ▶ Press the 1 Espresso button.

WATER

-  ▶ Turn the Rotary Switch until **TEMP.** appears.
-  ▶ Press the Rotary Switch to enter the programme item.
NORMAL
-  ▶ Turn the Rotary Switch until **HIGH** appears.
-  ▶ Press the Rotary Switch to confirm the setting.
OK appears briefly on the display.
TEMP.
-  ▶ Turn the Rotary Switch until **EXIT** appears.
-  ▶ Press the Rotary Switch to exit the programme item.
BUTTONS
-  ▶ Turn the Rotary Switch until **EXIT** appears.
-  ▶ Press the Rotary Switch to exit programming mode.
READY



Query information and care status

Under the programme item **INFO**, you can query the following information:

- Number of prepared coffee specialities, steam and hot water
- Care status and number of executed maintenance programmes (cleaning, de-scaling, filter change)

Query information

Precondition: **READY** appears on the display.

-  ▶ Keep the Rotary Switch pressed **until RINSE** appears.
-  ▶ Turn the Rotary Switch until **INFO** appears.

- ▶ Press the Rotary Switch to enter the programme item.
BUTTONS
- ▶ Press the Rotary Switch.
Total number of the prepared coffee specialities appears on the display.
- i** By pressing the individual buttons, the respective number of coffee specialities, steam and hot water is displayed. Open the filler funnel for pre-ground coffee in order to display this number.
- ▶ Press the Rotary Switch.
BUTTONS
- ▶ Turn the Rotary Switch until **EXIT** appears.
- ▶ Press the Rotary Switch to exit this programme item.
INFO
- ▶ Turn the Rotary Switch until **EXIT** appears.
- ▶ Press the Rotary Switch to exit the programming mode.
READY

Care status query

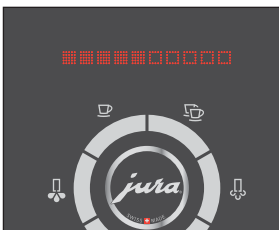
Example: To query the care status and number of executed cleanings, proceed as follows:

Precondition: **READY** appears on the display.

- ▶ Keep the Rotary Switch pressed until **RINSE** appears.
- ▶ Turn the Rotary Switch until **INFO** appears.
- ▶ Press the Rotary Switch to enter the programme item.
BUTTONS
- ▶ Turn the Rotary Switch until **CLEAN** appears.
- ▶ Press the Rotary Switch.

The number of executed cleanings appears on the display.

- i** You can switch between the number of executed maintenance programmes and the respective care status by turning the Rotary Switch.



3 Familiarising yourself with the control options

i The filled out fields show the care status. Once all fields are filled out, your IMPRESSA will request the respective maintenance programme.



▶ Press the Rotary Switch to exit this query.

CLEAN



▶ Turn the Rotary Switch until EXIT appears.



▶ Press the Rotary Switch to exit this programme item.

INFO



▶ Turn the Rotary Switch until EXIT appears.



▶ Press the Rotary Switch to exit the programming mode.

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 speciality is being prepared. To do this, press any button.
- @** You can also try out the preparation of coffee specialities online. Visit the Knowledge Builder at www.jura.com.

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 1 Espresso button.
1 ESPRESSO appears on the display. After this, the strength is briefly displayed.
 The pre-set amount of water flows into the cup and the process stops automatically. **READY** appears on the display.


To prepare two cups of Espresso, place two cups under the coffee spout and press the 2 Espresso button .

Coffee

Example: This is how to prepare a coffee.

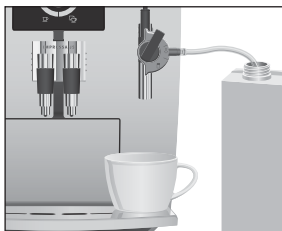
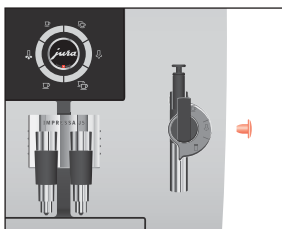
- ▶ Place a cup under the coffee spout.
-  ▶ Press the 1 Coffee button.
1 COFFEE appears on the display. After this, the strength is briefly displayed.
 The pre-set amount of water flows into the cup and the process stops automatically. **READY** appears on the display.

4 Preparation at the touch of a button




To prepare two cups of coffee, place two cups under the coffee spout and press the 2 Coffees button .

Cappuccino

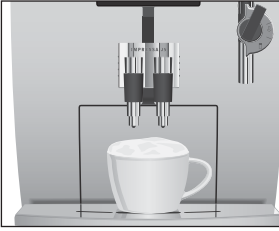
A classic Italian recipe. The Cappuccino is made up of one-third each of Espresso, hot milk and milk foam. The finishing touch is a sprinkling of cocoa powder.



Precondition: The Professional Cappuccino Frother is mounted.

- ▶ Take the milk pipe out of the Welcome Pack.
 - ▶ Take the protective cap off the Professional Cappuccino Frother.
 - ▶ Attach the milk pipe to the nozzle.
 - ▶ Insert the other end in a milk carton/bottle or connect it to a milk container.
 - ▶ Place a cup under the Professional Cappuccino Frother.
-
- ▶ Turn the selection lever of the nozzle to the milk foam position .
 -  ▶ Press the steam button.
HEATING
READY appears as soon as the IMPRESSA has heated up.
 -  ▶ Press the steam button.
STEAM, the milk foam is being prepared.
- The operation stops automatically after reaching the pre-set amount of steam.

- i** The milk foam preparation can be interrupted at any time. To do this, press any button.
- i** While milk foam is being prepared, you can change the pre-set amount of water by turning the Rotary Switch.
- i** You can continue with preparing milk foam **within approx. 40 seconds**.



- ▶ Move the cup under the coffee spout.
- ▶ Press the 1 Espresso button.
 - 1 ESPRESSO appears on the display. After this, the strength is briefly displayed.
 - The pre-set amount of water flows into the cup.
 - Drink preparation stops automatically. READY appears on the display.

To ensure that the Professional Cappuccino Frother works perfectly, you should rinse and clean it regularly. You can find more information about this in Chapter 6, 'Maintenance – Professional Cappuccino Frother'.

Pre-ground coffee

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

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

- 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 didn't fill a sufficient amount of pre-ground coffee, **NOT ENOUGH PRE-GROUND** is displayed and the IMPRESSA stops operation.
- i** The desired coffee speciality must be prepared within approx. 1 minute after filling with the pre-ground coffee. Otherwise, the IMPRESSA stops the operation and is ready to use again.

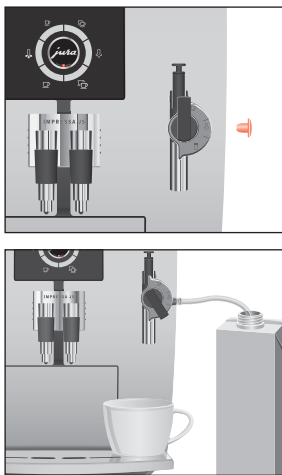
Example: This is how to prepare a cup of coffee using pre-ground coffee.

- ▶ Place a cup under the coffee spout.
- ▶ Open the cover of the storage compartment, take out the measuring spoon for pre-ground coffee and close the cover again.


4 Preparation at the touch of a button

- ▶ Open the cover for pre-ground coffee.
FILL PRE-GROUND
- ▶ Place one level measuring spoon of pre-ground coffee in the filler funnel.
- ▶ Close the cover for pre-ground coffee again.
SELECT BUTTON
- ☺ ▶ Press the 1 Coffee button.
COFFEE appears on the display. After this, **PRE-GROUND** is briefly displayed.
The pre-set amount of water flows into the cup and the process stops automatically. **READY** appears on the display.

Warm milk



Precondition: The Professional Cappuccino Frother is installed.

- ▶ Take the milk pipe out of the Welcome Pack.
- ▶ Take the protective cap off the Professional Cappuccino Frother.
- ▶ Attach the milk pipe to the nozzle.
- ▶ Insert the other end in a milk carton/bottle or connect it to a milk container.
- ▶ Place a cup under the Professional Cappuccino Frother.
- ▶ Turn the selection lever of the nozzle to the milk position 
- ☺ ▶ Press the steam button.
HEATING
READY appears as soon as the IMPRESSA has heated up.
- ☺ ▶ Press the steam button.
STEAM appears on the display. The warm milk is being prepared.
The operation stops automatically after reaching the pre-set amount of steam.
- i** The milk preparation can be interrupted at any time. To do this, press any button.
- i** While milk is being prepared, you can change the pre-set amount of water by turning the Rotary Switch.
- i** You can continue with preparing milk **within approx. 40 seconds**. After this, the machine must heat up again.

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

Hot water



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

There is a danger of scalding from hot water splashes.

- ▶ Avoid direct contact with the skin.
-

Start by exchanging the nozzle:

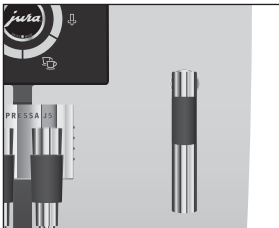
- ▶ Carefully remove the Professional Cappuccino Frother from the Connector System®.
- ▶ Open the cover of the storage compartment. Take out the hot water nozzle and close the cover again.
- ▶ Stick the hot water nozzle onto the Connector System® by lightly rotating.
- ▶ Place a cup under the hot water nozzle.
- ⏏ ▶ Press the hot water button.

WATER appears on the display, and then the pre-set temperature briefly appears.

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

READY

- 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.
- i** **During** preparation, you can change the amount by turning the Rotary Switch.



5 Permanent settings in programming mode

Buttons




In the following you will find out how to make permanent settings.

Buttons	Temp.	Strength	Amount
1 Espresso	NORMAL, HIGH	MILD, NORMAL, STRONG, XSTRONG	15 ML – 240 ML
2 Espresso	NORMAL, HIGH	–	15 ML – 240 ML (per cup)
1 coffee	NORMAL, HIGH	MILD, NORMAL, STRONG, XSTRONG	15 ML – 240 ML
2 coffees	NORMAL, HIGH	–	15 ML – 240 ML (per cup)
Hot water	REGULAR, NORMAL, HOT	–	15 ML – 450 ML
Steam	–	–	3 SEC – 120 SEC

Permanent settings in programming mode always follow the same model.

Example: To change the temperature of 1 Espresso from **NORMAL** to **HIGH**, proceed as follows:

Precondition: **READY** appears on the display.

-  ▶ Keep the Rotary Switch pressed **until** **RINSE** appears.
-  ▶ Turn the Rotary Switch until **BUTTONS** appears.
-  ▶ Press the Rotary Switch to enter the programme item.
SELECT BUTTON

- i** In the next step, select the coffee speciality button for which you would like to make settings. No coffee speciality will be prepared hereby.

- ☑ ▶ Press the 1 Espresso button.
WATER
- ⌚ ▶ Turn the Rotary Switch until TEMP. appears.
- ⏸ ▶ Press the Rotary Switch to enter the programme item.
NORMAL
- ⌚ ▶ Turn the Rotary Switch until HIGH appears.
- ⏸ ▶ Press the Rotary Switch to confirm the setting.
OK appears briefly on the display.
TEMP.
- ⌚ ▶ Turn the Rotary Switch until EXIT appears.
- ⏸ ▶ Press the Rotary Switch to exit the programme item.
BUTTONS
- ⌚ ▶ Turn the Rotary Switch until EXIT appears.
- ⏸ ▶ Press the Rotary Switch to exit the programming mode.
READY

Energy Save Mode

An energy saving mode (Energy Save Mode, E.S.M.®) permanent setting can be made under this programme item.

Your IMPRESSA has two energy-saving modes:

- ENERGY –
 - 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 ✓
 - After approx. 5 minutes, your IMPRESSA switches to the energy-saving temperature and is not ready for use.
 - Before coffee, hot water or milk is prepared, the machine heats up for approx. 30 seconds.






i ENERGY – is defined under the basic settings.

Example: To change the energy-saving level from ENERGY – to ENERGY ✓, proceed as follows:

Precondition: READY appears on the display.

- ⏸ ▶ Keep the Rotary Switch pressed until RINSE appears.
- ⌚ ▶ Turn the Rotary Switch until ENERGY – appears.











5 Permanent settings in programming mode

-  ▶ Press the Rotary Switch to enter the programme item.
SAVE -
-  ▶ Turn the Rotary Switch until **SAVE ✓** appears.
-  ▶ Press the Rotary Switch to confirm this selection.
OK appears briefly on the display.
ENERGY ✓
-  ▶ Turn the Rotary Switch until **EXIT** appears.
-  ▶ Press the Rotary Switch to exit the programming mode.
READY

Time


If the machine is disconnected from the mains, the time has to be reset.

Precondition: **READY** appears on the display.



-  ▶ Keep the Rotary Switch pressed **until RINSE** appears.
-  ▶ Turn the Rotary Switch until **TIME** appears.
-  ▶ Press the Rotary Switch to enter the programme item.
---  **---** appears on the display.
-  ▶ Turn the Rotary Switch to set the hour.
-  ▶ Press the Rotary Switch to confirm the hour setting.
-  ▶ Turn the Rotary Switch to set the minutes.
-  ▶ Press the Rotary Switch to confirm the minute setting.
OK appears briefly on the display.
TIME
-  ▶ Turn the Rotary Switch until **EXIT** appears.
-  ▶ Press the Rotary Switch to exit the programming mode.
READY








Programmable switch-on time

The programmable switch-on time is deactivated in the basic setting and can only be set when the time is set.

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

Precondition: **READY** appears on the display.

-  ▶ Keep the Rotary Switch pressed **until RINSE** appears.
-  ▶ Turn the Rotary Switch until **UNIT ON** appears.

-  ▶ Press the Rotary Switch to enter the programme item.
--- i --- appears on the display.
-  ▶ Turn the Rotary Switch to set the hour.
-  ▶ Press the Rotary Switch to confirm the hour setting.
-  ▶ Turn the Rotary Switch to set the minutes.
-  ▶ Press the Rotary Switch to confirm the minute setting.
OK appears briefly on the display.
UNIT ON
-  ▶ Turn the Rotary Switch until EXIT appears.
-  ▶ Press the Rotary Switch to exit the programming mode.
READY








Programmable auto- matic switch-off time

You can save energy with the programmable switch-off function of your IMPRESSA.

- i** The basic setting for the programmable automatic switch-off time is 5 hours. This means that the device switches off automatically 5 hours after it is used last.
- i** The programmable automatic switch-off time can be adjusted between 0.5 and 15 hours or deactivated.

Example: To change the programmable automatic switch-off time from 1 hour to 2, proceed as follows:

Precondition: READY appears on the display.

-  ▶ Keep the Rotary Switch pressed until RINSE appears.
-  ▶ Turn the Rotary Switch until OFF AFTER appears.
-  ▶ Press the Rotary Switch to enter the programme item.
1 H appears on the display.
-  ▶ Turn the Rotary Switch until 2 H is displayed.
-  ▶ Press the Rotary Switch to confirm the setting.
Once the setting is programmed, OK appears briefly on the display.
OFF AFTER
-  ▶ Turn the Rotary Switch until EXIT appears.
-  ▶ Press the Rotary Switch to exit the programming mode.
READY




Units amount of water/ time format

The unit for the amount of water is set in the factory. You can set the unit for the amount of water to **ML** or **OZ**.








The time format is set in the factory. You can set the formats **24 HRS** or **AM/PM**.

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

Precondition: **READY** appears on the display.

-  ▶ Keep the Rotary Switch pressed until **RINSE** appears.
-  ▶ Turn the Rotary Switch until **DISPLAY** appears.
-  ▶ Press the Rotary Switch to enter the programme item.
ML/OZ.

i To change the time format, turn the Rotary Switch until **24H/AM PM** is displayed.



-  ▶ Press the Rotary Switch to enter the programme item.
ML
-  ▶ Turn the Rotary Switch until **OZ** appears.
-  ▶ Press the Rotary Switch to confirm the setting.
OK appears briefly on the display.
ML/OZ
-  ▶ Turn the Rotary Switch until **EXIT** appears.
-  ▶ Press the Rotary Switch to exit the programme item.
DISPLAY
-  ▶ Turn the Rotary Switch until **EXIT** appears.
-  ▶ Press the Rotary Switch to exit the programming mode.
READY






Language

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

Example: To change the language from **ENGLISH** to **FRANCAIS** proceed as follows.

Precondition: **READY** appears on the display.

-  ▶ Keep the Rotary Switch pressed until **RINSE** appears.
-  ▶ Turn the Rotary Switch until **LANGUAGE** appears.

-  ▶ Press the Rotary Switch to enter the programme item.
ENGLISH
-  ▶ Turn the Rotary Switch until **FRANCAIS** appears.
-  ▶ Press the Rotary Switch to confirm the setting.
OK appears briefly on the display.
LANGUE
-  ▶ Turn the Rotary Switch until **EXIT** appears.
-  ▶ Press the Rotary Switch to exit the programming mode.
FRET appears on the display.

6 Maintenance

Your IMPRESSA has the following integrated maintenance programmes:

- Rinse machine
- Changing the filter
- Clean machine
- Descale machine

i Clean or descale the machine or change the filter whenever the appropriate indicator is lit 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.

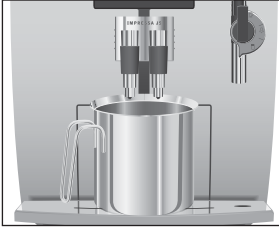
You should proceed as follows:

- 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 Professional Cappuccino Frother (see Chapter 6, 'Maintenance – Rinsing the Professional Cappuccino Frother').
- Wipe the surface of the machine with a damp cloth.

Rinse machine

When your IMPRESSA has been switched on, after heating up, a prompt to rinse appears and the maintenance button  lights up. To initiate the rinse operation, press the maintenance button.

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



Changing the filter


Precondition: **READY** appears on the display.


- ▶ Place a receptacle under the coffee spout.
- ⌚ ▶ Keep the Rotary Switch pressed **until RINSE** appears.
- ⌚ ▶ Press the Rotary Switch to enter the programme item.
RINSE
- ⌚ ▶ Press the Rotary Switch to initiate the rinse operation.
RINSING, rinsing stops automatically and your IMPRESSA is now ready for use.

- i** After 50 litres of water have flowed through, the filter will cease to work. Your IMPRESSA will automatically prompt you to replace the filter.
- i** After two months, the filter will cease to work. Monitor the elapsed time as shown on the date plate on the cartridge holder.
- i** If the CLARIS filter cartridge is not activated, you will **not** be prompted to change the filter.

Change following a prompt

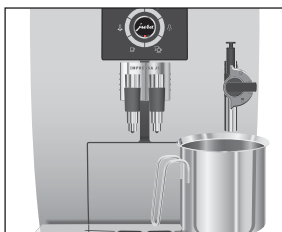
To change the CLARIS filter cartridge when prompted to do so by your IMPRESSA, proceed as follows:

Precondition: **FILTER / READY** appears on the display, and the maintenance button  lights up.

-  ▶ Press the maintenance button.
CHANGE
- ▶ Remove the water tank and empty it.
- ▶ Open up the cartridge holder and remove the old CLARIS filter cartridge and the extension piece.
- ▶ Stick the extension on top of a new CLARIS filter cartridge.
- ▶ Insert the filter cartridge into the water tank with light pressure.
- ▶ Close the cartridge holder. It will click into place audibly.
- ▶ Fill the water tank with cold, fresh mains water and reinsert.
- ▶ Place a receptacle (at least 500 ml) under the Professional Cappuccino Frother.



6 Maintenance



- ▶ Turn the selection lever of the nozzle to the steam position ☽ .
- ☼ ▶ Press the maintenance button.
FILTER RINSING - Water will flow out at the nozzle.
- i** You can interrupt the filter rinsing at any time. To do this, press any button.
- i** The water may be slightly discoloured. This is not harmful to health, nor does it affect the taste.

Filter rinsing stops automatically after approx. 500 ml.
HEATING appears on the display, and then **READY** appears.

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

Manual filter change

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

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

- ☼ ▶ Keep the Rotary Switch pressed **until RINSE** appears.
- ☼ ▶ Press the Rotary Switch to enter the programme item.
RINSE
- ☼ ▶ Turn the Rotary Switch until **FILTER** appears.
- ☼ ▶ Press the Rotary Switch.
CHANGE
 - ▶ Continue with the **second** prompt to take action (indicated by a ▶), as is described under 'Change following a prompt'.

Clean machine

After 200 coffee preparations or 80 switch-on rinses, the IMPRESSA will prompt you to clean it.

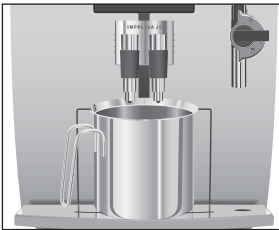
CAUTION


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






- ▶ Use only original JURA care products.

- i** The cleaning programme only lasts about 15 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 your stockist.
- @ You can also try out the 'Clean machine' operation online. Visit the Knowledge Builder at www.jura.com.

Cleaning following a prompt



Precondition: **CLEAN / READY** appears on the display, 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.
PRESS RINSE, the maintenance button  lights up.
- ▶ Place a receptacle (at least 500 ml) under the coffee spout.
-  ▶ Press the maintenance button.
CLEANING - Water flows out of the coffee spout.
The process is interrupted - **ADD TABLET**.
- ▶ Open the cover of the filler funnel for pre-ground coffee.
- ▶ Insert a JURA cleaning tablet into the filler funnel.
- ▶ Close the cover of the filler funnel.
PRESS RINSE, the maintenance button  lights up.
-  ▶ Press the maintenance button.
CLEANING
Water flows out of the coffee spout several times.
The process is interrupted - **EMPTY TRAY**.
- ▶ Empty the drip tray and coffee grounds container and put them back into the machine.
The cleaning operation is now complete. The IMPRESSA is ready for use again.

Manual cleaning

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

Precondition: **READY** appears on the display.

-  ▶ Keep the Rotary Switch pressed **until RINSE** appears.

-  ▶ Press the Rotary Switch to enter the programme item.
RINSE
-  ▶ Turn the Rotary Switch until **CLEAN** appears.
-  ▶ Press the Rotary Switch.
EMPTY TRAY
 - ▶ Continue with the **second** prompt to take action (indicated by ▶), as is described under '**Cleaning following a prompt**'.

Descale machine

The IMPRESSA builds up deposits of limescale over time and automatically prompts you to descale it. 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, see 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 program to run to the end.

CAUTION

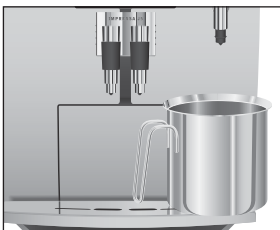
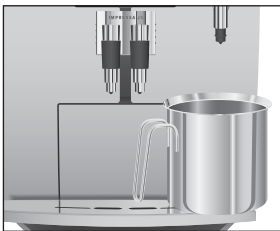
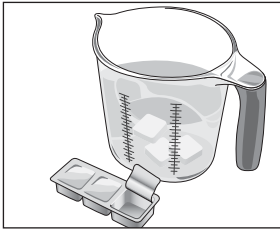
If the descaling agent comes into contact with sensitive surfaces, damage cannot be ruled out.

- ▶ Clean up any splashes immediately.

-
- i** The descaling programme lasts approx. 40 minutes.
 - i** JURA descaling tablets are available from your stockist.
 - i** If you use a CLARIS filter cartridge and this is activated, you will not be prompted to change the filter.

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

Descaling following a prompt



Precondition: **DE-SCALE / READY** appears on the display, 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.

AGENT 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 500 ml of water. This may take several minutes.
- ▶ Pour the solution into the empty water tank and insert it in the machine.

AGENT IN TANK - The maintenance button  lights up.

- ▶ Remove the nozzle.

- ▶ Place a receptacle (at least 500 ml) under the Connector System[®].

-  ▶ Press the maintenance button.

DE-SCALING

This causes water to flow out of the Connector System[®]. The maintenance button blinks during the descaling operation. The operation stops automatically - **EMPTY TRAY**.

- ▶ Empty the container under the Connector System[®].
- ▶ Empty the drip tray and coffee grounds container and put them back into the machine.

FILL WATER TANK

- ▶ Rinse the water tank thoroughly and fill it with cold, fresh mains water.
- ▶ Put the water tank back in.

PRESS RINSE - The maintenance button  lights up.

- ▶ Place a container under the Connector System[®].

-  ▶ Press the maintenance button.

This causes water to flow out of the Connector System[®]. The operation stops automatically - **EMPTY TRAY**.

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





- ▶ Replace the nozzle.
The descaling operation is now complete. The IMPRESSA heats up and is ready for use again.

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

Manual descaling

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

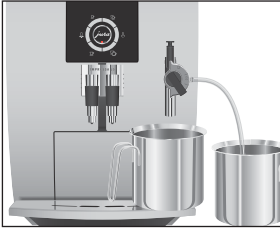
Precondition: **READY** appears on the display and the filter is not activated.





-  ▶ Keep the Rotary Switch pressed **until RINSE** appears.
-  ▶ Press the Rotary Switch to enter the programme item.
RINSE
-  ▶ Turn the Rotary Switch until **DE-SCALE** appears.
-  ▶ Press the Rotary Switch.
EMPTY TRAY
 - ▶ Continue with the **second** prompt to take action (indicated by a ▶), as is described under 'Descaling following a prompt'.

Rinse Professional Cappuccino Frother

To ensure that the Professional Cappuccino Frother works perfectly, you should rinse it with water **after every** milk preparation.

- i** The IMPRESSA will not prompt you to rinse the Professional Cappuccino Frother.
 - ▶ Remove the milk pipe from the milk carton/bottle or the milk container.
 - ▶ Fill the receptacle with 250 ml of fresh water and immerse the milk pipe in it.
 - ▶ Place a receptacle under the Professional Cappuccino Frother.



- ▶ Turn the selection lever to the milk  or milk foam  position.
-  ▶ Press the steam button.
HEATING
READY
-  ▶ Press the steam button again.
STEAM - The nozzle and pipe are rinsed.
- ▶ Press any button as soon as clean water flows into the cup.



Clean Professional Cappuccino Frother

CAUTION



To ensure that the Professional 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.

-  The IMPRESSA will not prompt you to clean the Professional Cappuccino Frother.
-  The JURA Cappuccino Cleaner is available from your stockist.

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

- ▶ Place a receptacle under the Professional Cappuccino Frother.
- ▶ Pour 250 ml of fresh water into a container and add one capful (max. 15 ml) of Auto-Cappuccino Cleaner.
- ▶ Immerse the milk pipe in the receptacle.
- ▶ Turn the selection lever to the milk  or milk foam  position.


-  ▶ Press the steam button.

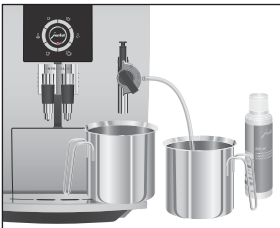
HEATING

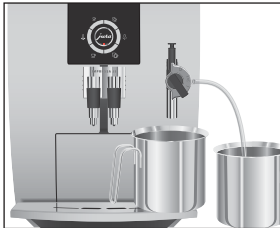
READY

-  ▶ Press the steam button again.

STEAM

-  ▶ Turn the Rotary Switch until **60 SEC** appears on the display.





STEAM – The nozzle and pipe are cleaned.

- ▶ Press any button as soon as the receptacle with the Auto-Cappuccino Cleaner is empty.
- ▶ Rinse the receptacle thoroughly, fill it with 250 ml of fresh water and immerse the milk pipe in it.



- ▶ Press the steam button.

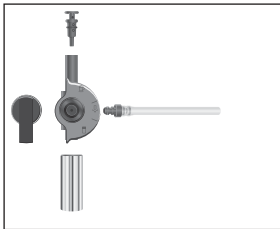


- ▶ Turn the Rotary Switch until **60 SEC** appears on the display.

STEAM - The nozzle and pipe are rinsed with fresh water.

- ▶ Press any button as soon as the receptacle with the water is empty.

Disassemble Professional Cappuccino Frother



- ▶ Carefully remove the Professional Cappuccino Frother from the Connector System[®].
- ▶ Disassemble the Professional Cappuccino Frother into its components.
- ▶ Rinse all the nozzle parts thoroughly under running water.
- ▶ Reassemble the Professional Cappuccino Frother and attach it to the Connector System[®].



The cleaning of the Professional Cappuccino Frother is finished.

Cleaning the bean container

Coffee beans may have a light layer of oil which remains on the walls of the bean container. These traces may negatively affect the coffee results. For this reason, clean the bean container from time to time.

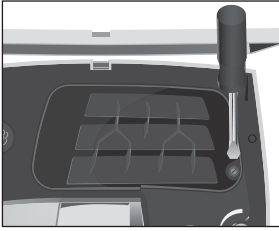


Danger of injury to the fingers when the grinder is running.

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

Precondition: **FILL BEANS** is displayed.

- ▶ Open the cover of the bean container and remove the aroma preservation cover.



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

Descaling the water tank

The water tank may build up deposits of limescale. In order to ensure perfect working order, descale the water tank from time to time.

- ▶ Remove the water tank.
- ▶ If you use a CLARIS 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 filter cartridge, insert this again.
- ▶ Fill the water tank with fresh water.
- ▶ Insert it again.

7 Display messages

Message	Cause/Result	Action
EMPTY TRAY	The drip tray is full. You cannot prepare any coffee or hot water or milk products.	▶ Empty the drip tray.
FILL WATER TANK	Water tank is empty. You cannot prepare any coffee specialities or hot water or milk products.	▶ Fill the water tank (See Chapter 2, 'Preparing and using for the first time – Filling the water tank').
EMPTY GROUNDS	The coffee grounds container is full. You cannot prepare any coffee specialities, 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 specialities or hot water or milk products.	▶ Insert the drip tray. ▶ Clean the metal contacts on the back of the drip tray.
FILL BEANS	Bean container is empty. You cannot prepare any coffee specialities, but you can prepare hot water or milk.	▶ Fill the bean container (See Chapter 2, 'Preparing and using for the first time – Filling the bean container').
CLEAN	The IMPRESSA is prompting you to clean it.	▶ Clean the machine (See Chapter 6, 'Maintenance – Cleaning the machine').
DE-SCALE	The IMPRESSA is prompting you to descale it.	▶ Descal the machine (See Chapter 6, 'Maintenance – Cleaning the machine').
FILTER	The CLARIS filter cartridge is used up.	▶ Change the CLARIS filter cartridge (See Chapter 6, 'Maintenance – Changing the filter').

Message	Cause/Result	Action
CLOSE COVER	The cover for pre-ground coffee is open.	► Close the cover for pre-ground coffee.
NOT ENOUGH PRE-GROUND	There is too little pre-ground coffee in the filler funnel. The IMPRESSA stops the operation.	► The next time you prepare coffee, fill in more pre-ground coffee (see Chapter 4, 'Preparation at the touch of a button – Pre-ground coffee').
TOO HOT	System is too hot to begin a maintenance programme.	► Prepare a coffee speciality or hot water.

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.	The Professional Cappuccino Frother is dirty.	► Clean the Professional Cappuccino Frother (see Chapter 6, 'Maintenance – Rinsing the Professional Cappuccino Frother').
Coffee only comes out in drips when it's being prepared.	Coffee or pre-ground coffee has been ground too finely and is blocking the sieve.	► Put the grinder on a coarser setting or use coarser pre-ground coffee (see Chapter 2, 'Preparing and using for the first time – Adjusting grinder').
Water hardness cannot be adjusted.	CLARIS filter cartridge is now activated.	► Deactivate the CLARIS filter cartridge.
FILL BEANS is displayed although the bean container has been filled.	The grinder is not yet completely filled with beans.	► Prepare a coffee speciality.
FILL BEANS is not displayed although the bean container is empty.	The bean monitor is dirty.	► Clean the bean container (see Chapter 6, 'Maintenance – Cleaning the bean container').
EMPTY TRAY is always displayed.	The metal contacts of the drip tray are dirty or wet.	► Clean the metal contacts on the back of the drip tray.
FILL WATER TANK is displayed although the water tank is full.	The water tank float is stuck.	► 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 your IMPRESSA off at the power switch. Contact Customer Support in your country (see 'JURA contact details / Legal information').

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

9 Transport and environmentally neutral disposal

Transport / Empty system

Keep the packaging for your IMPRESSA. It is 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 nozzle.
- ⚙ ▶ Press the maintenance button **until** **EMPTYING** is displayed.
Water will flow out a little bit at the nozzle. 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, you will need to refill the system (see Chapter 2, 'Preparing and using your IMPRESSA for the first time – First-time use').


Disposal



Please dispose of old machines in an environmentally neutral way.

Old machines contain valuable materials capable of being recycled which should be salvaged for recycling. Please therefore dispose of old machines via suitable collection systems.

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
Safety test	
Power consumption in standby mode	2.8 Wh
Power	1450 W
Power consumption SAVE -	12 Wh
Power consumption SAVE ✓	7 Wh
Pump pressure	Static max. 15 bar
Holding capacity of water tank	2.1 l
Holding capacity of bean container	250 g
Holding capacity of coffee grounds container	Approx. 16 servings
Cable length	Approx. 1.1 m
Weight	10.75 kg
Dimensions (W x H x D)	28.5 x 34.2 x 43.3 cm

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JURA contact details / Legal information

JURA Elektroapparate AG
Kaffeeweltstrasse 10
CH-4626 Niederbuchsiten
Phone: +41 62 38 98 233

@ Contact information is available on the company website 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 J5 Manual show the IMPRESSA J5 Piano White model. Your IMPRESSA could incorporate minor changes.

Feedback

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

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