

# Instructions for Use ENA 9 One Touch



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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# Symbol description

Warnings	Warnings		
⚠ WARN ⚠ CAUT	Always take note of any information marked with the words CAUTION or WARNING and a warning sign. The signal word <b>WARNING</b> draws your attention to potential serious injury, and the signal word <b>CAUTION</b> to potential minor injury.		
CAUTIC	CAUTION draws your attention to potential damage to the machine.		
Symbols u	Symbols used		
•	Prompt to take action. This symbol means that you are being prompted to perform some action.		
i	Information and tips to make it even easier to use your ENA.		
@	References to the JURA website, which provides further information that may be of interest		
	to you: www.jura.com		
RERDY	Display		

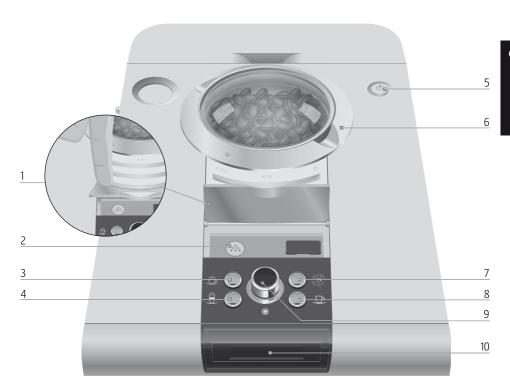
#### Control elements

# **Control elements**



- 1 Water tank
- 2 Powder chute for ground coffee
- 3 Mains cable (back of the machine)
- 4 Milk pipe
- 5 Coffee grounds container
- 6 Drip tray
- 7 Cup platform

- 8 Bean container cover
- 10 Hot-water nozzle
- 11 Height-adjustable dual spout



- 1 Cover
- 2 . Maintenance button
- 3 🛱 Cappuccino button
- 4 🚊 Latte Macchiato button

- 5 ტ On/Off button
- 6 Grinding wheel
- 7 🌣 Aroma Boost button
- 8 D Coffee button
- 9 Notary Switch
- 10 Display

# 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 ENA 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.

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 ENA from environmental influences such as rain, frost and direct sunlight.
- Do not immerse the ENA, mains cable or connections in water.
- Do not put the ENA or any individual parts in the dishwasher.
- Switch your ENA off before cleaning work with the On/Off button. Always wipe the ENA 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 ENA. 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 ENA.
- Do not use any coffee beans treated with additives or caramelised coffee beans.
- Only fill the water tank with fresh, cold water.
- Do not fill the bean container with water.
- Switch the machine off with the On/Off button if you are going to be absent for a longer period of time and remove the mains plug from the power socket.

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

This chapter provides you with the information you need to use your ENA without any problems. You will prepare your ENA step-by-step to enjoy your first perfect cup of coffee.

# JURA on the Internet

Visit us on the Internet.

On the JURA website (www.jura.com) you will find interesting and up-to-date information on your ENA and on every aspect of coffee.

# 3-colour plain text display

Your ENA features a 3-colour plain text display. The colours of the display texts have the following meanings:

- Green: The ENA is ready for use.
- Red: The ENA is prompting you to perform some action.
- Yellow: You are in programming mode.

#### Setting up the machine

When setting up your ENA, please note the following:

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

# Filling the water tank

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

#### CAUTION

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

- ► Only fill the water tank with fresh, cold water.
- Remove the water tank and rinse with cold water.



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

# Filling the bean container

#### CAUTION

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

- ► Only use untreated coffee beans to refill the bean container.
- ► Remove the bean container cover.

#### 1 Preparing and using for the first time

- Remove any dirt or foreign objects from inside the bean container.
- ► Fill the bean container with coffee beans.
- ► Close the bean container.

#### First-time use

The On/Off button also acts as a power switch. When the ENA is switched off, the machine does not consume standby energy.

# **⚠** WARNING

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

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

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

- ► Insert the mains plug into a power socket.
- ♦ Press the On/Off button to switch the machine on.
  SPRACHE DEUTSCH
- Turn the Rotary Switch until the required language is displayed, for example LANGUAGE ENGLISH.



 ◆ Press the Rotary Switch to confirm the language setting.
 ○H, the language is set.
 PRESS ROTARY ► Place a receptacle under the dual spout.



- ◆ Press the Rotary Switch. SYSTEM FILLING HEATING PRESS FOTARY
- Press the Rotary Switch to start the rinse.
   RINSING, the system rinses itself, stopping automatically.
   READY

# Inserting and activating the filter

Your ENA no longer has to be descaled if you are using the CLARIS Blue filter cartridge.

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

**Precondition:** □□□□□ is displayed.

- ◆ Press and hold the Rotary Switch until RINSE appears.
- Turn the Rotary Switch until FILTER is displayed.
- Press the Rotary Switch to enter the programme item.
  Num —
- Turn the Rotary Switch until Y≡≡ √ is displayed.
- Press the Rotary Switch to confirm the setting.

INSERT FILTER

- ► Remove and empty the water tank.
- ► Open the filter holder.

Insert the filter cartridge into the water tank, exerting slight pressure.



- Close the filter holder. It will click into place audibly.
- i After two months, the filter will cease to work. You can check the elapsed time by referring to the date plate on the filter holder in the water tank
  - Fill the water tank with fresh, cold water and reinsert it.
  - Place a receptacle (at least 500 ml) under the hot-water nozzle.
- ◆ Press the Rotary Switch.
  ○PEN THE
- ➡ Turn the switch anticlockwise to position 
  ➡.

  ➡ILTER FINSING, water flows out of the hot-water nozzle.
  - 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, CLOSE TAP.

Turn the switch clockwise to position □. HEATING READY

The filter is now activated.

# Determining and adjusting the water hardness

i If you are using the CLARIS Blue filter cartridge and have activated it in programming mode, you will not be able to adjust the water hardness.

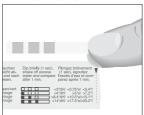
The harder the water is, the more frequently the ENA needs to be descaled. It is therefore important to adjust the water hardness.

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

#### 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 one second) under running 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.



The water hardness can now be adjusted.

#### Adjusting the water hardness

**Example:** Change the water hardness setting from 16 ° 4H to 25 ° 4H.

**Precondition:** □□□□□ is displayed.

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

#### 2 Preparation

◆ Press the Rotary Switch to enter the programme item.

1 = . . . . . . . .

- Turn the Rotary Switch until □□ \* ∃H is displayed.
- ◆ Press the Rotary Switch to confirm the setting.

○ ::.. the water hardness is set. 

- Turn the Rotary Switch until ■XIT is displayed.
- Press the Rotary Switch to exit programming mode.

REALLY

# 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 grinding wheel could be damaged.

► Only adjust the consistency of grind when the grinder is running.

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

**Example:** Change the consistency of grind **during** the preparation of a coffee.

- ▶ Place a cup under the dual spout.
- Press the Coffee button to start preparation.
  - ► Turn the grinding wheel to the desired position while the grinder is running.



1 COFFEE, the preset amount of water flows into the cup and preparation stops automatically.

READY

# **Preparation**

- i You can interrupt preparation at any time while a speciality coffee or speciality coffee with milk is being prepared. Just press any button.
- **i** Before and during the grinding operation you can select the coffee strength for '1 coffee', 'cappuccino' and 'latte macchiato': MILD, NORMAL, STRONG.
- i During preparation, you can change the preset amount of water by turning the Rotary Switch.
- i You can follow the current status of preparation on the progress bar.

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

#### Coffee

**Precondition:** READY is displayed.

- ► Place a cup under the dual spout.
- ▶ Press the Coffee button to start preparation. i COFFEE, the preset amount of water flows into the cup.

Preparation stops automatically. REALLY

# Preparing two speciality coffees at the touch of a button

The preparation of 2 espressi and 2 coffees follows this same model.

**Example:** Prepare two espressi.

**Precondition:** READY is displayed.

- Place two espresso cups under the dual spout.
- Press the Aroma Boost button twice (within two seconds) to start preparation.
   ESPRESSI, the preset amount of water flows into the cups.
   Preparation stops automatically.

#### Aroma Boost

When you prepare an 'Aroma Boost' the maximum possible amount of powder is freshly ground and extracted to make an extra strong espresso or coffee.

**Precondition:** READY is displayed.

- ► Place a cup under the dual spout.
- Press the Aroma Boost button to start preparation.

SPECIAL, the preset amount of water flows into the cup.

Preparation stops automatically.

# Latte macchiato, cappuccino

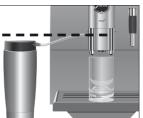
Your ENA can prepare a latte macchiato or cappuccino at the touch of a button. There is no need to move the glass or cup.

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

**Precondition:** READY is displayed.

- ► Place a glass under the dual spout.
- Remove the protective cover of the dual spout.

- ► Connect the milk pipe to the dual spout.
- ► Immerse the other end of the milk pipe in a receptacle with milk (figure: JURA 0.4 litre stainless steel vacuum milk container).



- i Ensure that the filling height of the milk is no higher than the milk pipe connection on the dual spout.
- Press the Latte Macchiato button.
  LATTE MAC ■, the milk foam is prepared.
  Preparation stops automatically when the preset amount of milk is reached.
  PALISE
  - **1** There is a short interval while the hot milk separates from the milk foam. This allows the typical layers of a latte macchiato to form. You can choose the length of this interval in programming mode (see Chapter 4 'Permanent settings in programming mode Products').

LATTE MAC . , coffee preparation starts. The preset amount of water flows into the cup.

Preparation stops automatically. READY

# 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 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.

#### 2 Preparation

**Example: Permanently** adjust the amount of water for one coffee to the cup size.

**Precondition:** READY is displayed.

- ► Place a cup under the dual spout.
- ▶ Press and hold the Coffee button.i COFFEE, the grinding operation starts.
- Continue to hold the Coffee button down until ENOUGH COFFEE ₹ appears.
- - Press any button as soon as there is sufficient coffee in the cup.
     OK, 1 OOFFEE, the set amount of water for one coffee is permanently stored.
     READY
  - i You can alter this setting at any time by repeating the above procedure.

#### **Ground coffee**

You can choose to use a second coffee variety, for example decaffeinated coffee, with the powder chute for ground coffee.

- i Never add more than two level measuring spoons of ground coffee.
- 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, MOT ENOUGH FOMDER is displayed and the ENA stops the operation.
- The desired speciality coffee must be prepared within approximately one minute after filling with the ground coffee. Otherwise the ENA stops the operation and is once more ready for use.

The preparation of 1 coffee, 2 coffees, 2 espressi, cappuccino and latte macchiato with ground coffee follows this model. It is not possible to prepare an Aroma Boost with ground coffee.

**Example:** Prepare a cup of coffee using ground coffee.

**Precondition:** □□□□□ is displayed.

- ► Place a cup under the dual spout.
- ► Open the powder chute. FILL FONDER:
- ► Place the filler funnel for ground coffee on the powder chute.



- Place one level measuring spoon of ground coffee into the filler funnel.
- ► Remove the filler funnel.
- ► Close the powder chute. SELECT BUTTON
- ▶ Press the Coffee button to start preparation.
  i COFFEE, the preset amount of water flows into the cup.
  Preparation stops automatically.
  READY
  - i It is also possible to prepare two cups of ground coffee. To do this, place two cups under the dual spout and add two level measuring spoons of ground coffee into the filler funnel. Press the Coffee button twice (within two seconds) to start preparation.

#### Hot water

# **⚠** CAUTION

There is a danger of scalding from hot water splashes.

► Avoid direct contact with the skin.

#### **Precondition:** READY is displayed.

- ► Place a cup under the hot-water nozzle.
- Turn the switch anticlockwise to position ↓
   HATER, hot water flows into the cup.
- ① ► Turn the switch clockwise when there is sufficient water in the cup.
  READY

# 3 Daily operation

#### Switching on the machine

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

- ♦ Press the On/Off button to switch the ENA on. HEATING ERESS BOTHEY
  - ► Place a receptacle under the dual spout.
- Press the Rotary Switch to start the rinse.
   RINSING, the system rinses itself, stopping automatically.
   READY

# Daily maintenance

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

- ► Remove the drip tray.
- Empty the coffee grounds container and drip tray and rinse with warm water.
- Reinsert the coffee grounds container and the drip tray.
- ► Rinse the water tank with clean water.

- Dismantle and rinse the dual spout (see Chapter 5 'Maintenance – Dismantling and rinsing the dual spout').
- Wipe the surface of the machine with a clean, soft, damp cloth (e.g. microfibre cloth).

#### Switching off the machine

When the ENA is switched off, the system is automatically rinsed if a speciality coffee has been prepared. If cappuccino or latte macchiato has been prepared, the cappuccino rinse also takes place.

- ▶ Place a receptacle under the dual spout.
- → Press the On/Off button. ☐ FINSING, CAPPUCCINO ☐ FINSING, the system rinses itself, stopping automatically. The ENA is switched off.
  - i When the ENA is switched off with the On/ Off button, the machine does **not consume standby energy.**

# 4 Permanent settings in programming mode

#### **Products**

You can make the following permanent settings for the **speciality coffees:** 

- Amount of water: 25 ML 240 ML (per cup)
- Coffee strength (for 1 coffee): MILD, NORMAL, STRONG
- Temperature: NORMAL, HIGH

You can make the following permanent settings for latte macchiato and cappuccino:

- Amount of milk foam: 3 SEC 120 SEC
- Interval: ② SEC EØ SEC

#### 4 Permanent settings in programming mode

- Coffee strength: MILD, MORMAL, STRONG
- Amount of water: 25 ML 240 ML
- Temperature: NORMAL, HIGH

Permanent settings in programming mode always follow the same model.

**Example:** Permanently change the coffee strength (FLAVOUR) for 1 coffee from NORMAL to STRONG.

**Precondition:** REPOY is displayed.

- ◆ Press and hold the Rotary Switch until FINSE appears.
- Turn the Rotary Switch until PRODUCT 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 button twice within two seconds.
- ▶ Press the Coffee button.
  1 COFFEE
  WATER:
- Turn the Rotary Switch until FL⊟VOLF is displayed.
- Press the Rotary Switch to enter the programme item.
   NORMAL
- Turn the Rotary Switch until STRONG is displayed.
- ◆ Press the Rotary Switch to confirm the setting.
   ○ ←, the coffee strength is set.
   FLAVOUR
- Turn the Rotary Switch until EXIT is displayed.

Press the Rotary Switch to exit the programme item.

PRODUCT

- Turn the Rotary Switch until ■XIT is displayed.
- Press the Rotary Switch to exit programming mode.

READY

### Energy-saving mode

The ENA can be permanently set to an energy-saving mode (Energy Save Mode, E.S.M.©):

- - The ENA is constantly ready for use.
  - All speciality coffees as well as hot water can be prepared without having to wait.
- EMERGY 4
  - Soon after the last preparation, the ENA stops heating up. As soon as the energy-saving temperature is reached, this is indicated in the display by the message ENERGY ON this may last several minutes. The machine must heat back up before the next preparation.
  - Before coffee and hot water preparation, the machine heats up.

**Example:** Change the energy-saving mode from ENERGY — to ENERGY •T.

**Precondition:** RERDY is displayed.

- ◆ Press and hold the Rotary Switch until RINSE appears.
- Turn the Rotary Switch until ENERGY − is displayed.
- Press the Rotary Switch to enter the programme item.
   ECONOMY —
- Turn the Rotary Switch until ECONOMY ← is displayed.

- Press the Rotary Switch to confirm the setting.
   , the energy-saving mode is set.
  - OFF, the energy-saving mode is set.
    ENERGY \( \)
- Turn the Rotary Switch until EXIT is displayed.
- Press the Rotary Switch to exit programming mode.

#### Automatic switch-off

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

The automatic switch-off can be set to between 15 minutes and 9 hours.

**Example:** Change the automatic switch-off time from 2 HRS to 1 HRS.

**Precondition:** READY is displayed.

- ◆ Press and hold the Rotary Switch until RINSE appears.
- Turn the Rotary Switch until ○FF ○FTER is displayed.
- Press the Rotary Switch to enter the programme item.
   HRS
- Turn the Rotary Switch until ! ☐☐☐ is displayed.
- Press the Rotary Switch to confirm the setting.
  - OH, the automatic switch-off time is set.
    OFF AFTER
- Turn the Rotary Switch until EXIT is displayed.
- Press the Rotary Switch to exit programming mode.
   READY

#### Rinses

In the programme item  $\mathbb{RINSES}$  you can make the following settings:

- INITRINSE MANUAL
  - The switch-on rinse must be started manually.
- INIT RINSE AUTOMATIC
  - The switch-on rinse is started automatically.
- C-RINSE AFTER 10'
  - You are prompted to perform a cappuccino rinse 10 minutes after preparation of a speciality coffee with milk.
- C-RINSENON
  - You are prompted to perform a cappuccino rinse immediately after preparation of a speciality coffee with milk.

**Example:** Change the setting such that the cappuccino rinse is performed **immediately** after preparation of a speciality coffee with milk.

**Precondition:** □□□□ is displayed.

- ◆ Press and hold the Rotary Switch until RINSE appears.
- Turn the Rotary Switch until ■INSES is displayed.
- Press the Rotary Switch to enter the programme item.
   INIT RINSE
- Turn the Rotary Switch until ○──■INSE is displayed.
- Press the Rotary Switch to enter the programme item.
  - AFTER 10'
- Turn the Rotary Switch until ₩□₩ is displayed.
- Press the Rotary Switch to confirm the setting.

OK.

CHINSE

Turn the Rotary Switch until EXIT is displayed.

#### 5 Maintenance

Press the Rotary Switch to exit the programme item.

RINSES

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

REALLY

#### Unit for amount of water

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

**Example:** 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 □ISFLAY is displayed.
- Press the Rotary Switch to enter the programme item.
- ♠ Turn the Rotary Switch until is displayed.
- ◆ Press the Rotary Switch to confirm the setting.

OH, the unit for the amount of water is set.
DISPLAY

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

READY

# Language

In this programme item you can set the language used by your ENA.

**Example:** Change the language from ENGLISH to DEUTSCH.

**Precondition:** READY is displayed.

Press and hold the Rotary Switch until FINSE appears.

- Turn the Rotary Switch until LANGUAGE is displayed.
- Press the Rotary Switch to enter the programme item.
   ENGLISH
- Turn the Rotary Switch until DEUTSCH is displayed.
- Press the Rotary Switch to confirm the setting.
   ∴, the language is set.

SPRACHE

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

EEREIT

#### 5 Maintenance

Your ENA has the following integrated maintenance programmes:

- Cappuccino frother cleaning (□-□LEAN)
- Rinsing the machine (RIMSE)
- Cappuccino rinse (□-RINSE)
- Cleaning the machine (CLEAN)
- Changing the filter (FILTER)
- Descaling the machine (□≡¬≡□; □≡□)

# Rinsing the machine

You can initiate the rinse operation manually at any time.

**Precondition:** READY is displayed.

- ► Place a receptacle under the dual spout.
- Press and hold the Rotary Switch until RINSE appears.
- Press the Rotary Switch to enter the programme item.
   CHOLEGN
- Turn the Rotary Switch until RIMSE is displayed.

 Press the Rotary Switch to initiate the rinse operation.

RINSING, the system rinses itself, stopping automatically.
READY

### Rinsing the milk system

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

**Precondition:** CAPPUCCING RINSE is displayed.

► Place a receptacle under the dual spout.



 Press the Rotary Switch to start the cappuccino rinse.

CAPPUCCING RINSING, the milk system is rinsed.

The rinse stops automatically and READY appears on the display.

# Cleaning the milk system

The dual spout should be cleaned **daily** if milk has been prepared to make sure it functions perfectly. Your ENA will **not** prompt you to clean the dual spout.

#### CAUTION

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

 Use only original JURA maintenance products.

- **1** JURA Cappuccino Cleaner is available from stockists.
- Press and hold the Rotary Switch until FINSE appears.
- Press the Rotary Switch to start cappuccino frother cleaning.

CLEANER FOR CAPPU.

- Remove the milk pipe from the receptacle with milk.
- Pour 250 ml of fresh water into a receptacle and add one capful (max. 15 ml) of Cappuccino Cleaner.
- ► Immerse the milk pipe in the receptacle.
- Place another receptacle under the dual spout.



♠ Press the Rotary Switch.

CLEANING, the milk system and the pipe are cleaned.

The operation is interrupted, MATER FOR CAPPUCCING.

- Rinse the receptacle thoroughly, fill it with 250 ml of fresh water and immerse the milk pipe in it.
- ► Empty the receptacle under the dual spout and place it back underneath.
- Press the Rotary Switch.
   CLEANING, the milk system and the pipe are rinsed with fresh water.
   The operation stops automatically.

READY

#### 5 Maintenance

# Dismantling and rinsing the dual spout

The dual spout should be dismantled and rinsed daily if milk has been prepared to make sure it functions perfectly. Your ENA will not prompt you to clean the dual spout.

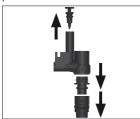
- Remove the milk pipe and rinse thoroughly under running water.
- Press the releasing devices and pull the dual spout down and off.



► Push the milk system down and remove it.



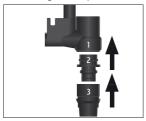
 Dismantle the milk system into its individual parts.



 Rinse all parts under running water. If there are severely dried on milk residues, firstly immerse the individual parts in JURA Cappuccino Cleaner and then clean them thoroughly. ► Fit the air intake pipe.



Reassemble the milk system, noting the numbering on the parts.



- ► Insert the assembled individual parts into the dual spout and press them together.
- Fit the dual spout on the machine. It will click into place audibly.



# Changing the filter

- After 50 litres of water have flowed through, the filter will cease to work. Your ENA will automatically prompt you to change the filter.
- After two months, the filter will cease to work. You can check the elapsed time by referring to the date plate on the filter holder in the water tank.

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

#### **Precondition:** FILTER / READY is displayed.

- ► Open the cover behind the Rotary Switch.
- ♠ Press the Maintenance button.
  INSERT FILTER
  - ► Remove and empty the water tank.
  - Open the filter holder and remove the old filter cartridge.
  - Insert a new 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 it.
- Place a receptacle (at least 500 ml) under the hot-water nozzle.
- ◆ Press the Rotary Switch.
  ○PEN TAP
- ⊕ Turn the switch anticlockwise to position ↓.
   FILTER RINSING, water flows out of the hot-water nozzle.
  - 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.
  - The water may be slightly discoloured. This is not harmful to health and does not affect the taste.

- Rinsing of the filter stops automatically, CLOSE TAP.
- ① ► Turn the switch clockwise to position □.
  HEATING
  READY

# Cleaning the machine

After 180 preparations or 80 switch-on rinses, the ENA will prompt you to clean it.

#### CAUTION

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

- Use only original JURA maintenance products.
- i The cleaning programme lasts approximately 15 minutes.
- **1** Do not interrupt the cleaning programme. The quality of cleaning will be impaired if you do so.
- **1** JURA cleaning tablets are available from stockists.

**Precondition:** CLEAN / READY is displayed.

- ► Open the cover behind the Rotary Switch.
- ♣ Press the Maintenance button.
  EMPTY TRAY
  - Empty the drip tray and coffee grounds container and reinsert them.
     PRESS ROTARY
  - ▶ Place a receptacle under the dual spout.
- ◆ Press the Rotary Switch to start cleaning. CLEANING, water flows out of the dual spout.

The operation is interrupted, ADD THELET.

#### 5 Maintenance

 Open the powder chute for ground coffee and drop in a JURA cleaning tablet.



- Press the Rotary Switch.
   CLEANING, water flows out of the dual spout repeatedly.
   EMPTY TRAY
  - Empty the drip tray and coffee grounds container and reinsert them.
     HEATING
     READY

# Descaling the machine

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

# **⚠** CAUTION

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

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

#### CAUTION

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

Use only original JURA maintenance products.

#### CAUTION

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

► Allow the descaling programme to run to the end.

#### CAUTION

If the descaling agent comes into contact with sensitive surfaces (e.g. marble), damage cannot be ruled out

- ► Clean up any splashes immediately.
- **1** The descaling programme lasts approximately 40 minutes.
- i JURA descaling tablets are available from stockists.
- i If you use a CLARIS Blue filter cartridge and this is activated, you will not be prompted to descale.

**Precondition:** DE-SOALE / READY is displayed.

- ► Open the cover behind the Rotary Switch.
- ♠ Press the Maintenance button.
   ■ TY TENY
  - ► Empty the drip tray and coffee grounds container and reinsert them.
  - ► Remove and empty the water tank.
  - Completely dissolve the contents of one blister (three 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 reinsert the tank.

OPEN THE

- ► Place one receptacle each under the hot-water nozzle and the dual spout.
- Turn the switch anticlockwise to position ↓.
  □E—SCALING, water flows out of the hot-water nozzle repeatedly.
  □LOSE TAP
- Turn the switch clockwise to position □.
  □E-SCALING, the descaling operation is continued. Water flows out of the dual spout repeatedly.

EMPTY TRAY

Empty the drip tray and coffee grounds container and reinsert them.

FILL WATER TANK

- Empty both receptacles and place them back under the hot-water nozzle and the dual spout.
- Remove the water tank, rinse thoroughly, fill with fresh, cold water and reinsert.
   OPEN TAP

The operation is interrupted, CLOSE THE.

- Turn the switch clockwise to position □.
  □E-SOALING, the descaling operation is continued. Water flows out of the dual spout repeatedly.
  EMPTY TRAY
  - ► Empty the drip tray and coffee grounds container and reinsert them.
  - i If the descaling operation stops unexpectedly, rinse the water tank thoroughly.

# 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 it.
- Descale the tank with a mild conventional descaling agent in accordance with the manufacturer's instructions.
- ► Rinse the water tank thoroughly.
- If you use a CLARIS Blue filter cartridge, reinsert it.
- ► Fill the water tank with fresh, cold water and reinsert it.

## 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.

- ♂ ► Press the On/Off button to switch the machine off.
  - ► Disconnect the mains plug.
  - ► Remove the bean container cover.
  - ► Remove the coffee beans with a vacuum cleaner.
  - ► Clean the bean container with a soft, dry
  - ► Fill the bean container with fresh coffee beans, then close the bean container cover.

# 6 Display messages

Message	Cause/Result	Action
FILL WATER TANK	The water tank is empty or not correctly inserted. You cannot prepare any products.	► Fill the water tank (see Chapter 1 'Preparing and using for the first time – Filling the water tank'). ► Insert the water tank.
EMPTY GROUNDS	The coffee grounds container is full. No speciality coffees can be prepared, but hot water preparation is possible.	► 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.	► Insert the drip tray.
FILL BEANS	The bean container is empty. No speciality coffees can be prepared, but hot water preparation is possible.	► Fill the bean container (see Chapter 1 'Preparing and using for the first time – Filling the bean container').
PRESS ROTARY	The ENA is prompting you to perform a rinse or continue a maintenance programme that was already started.	► Press the Rotary Switch to start the rinse or to continue the maintenance programme.
CAPPUCCINO RINSE	The ENA requests a cappuccino rinse.	► Press the Rotary Switch to start the cappuccino rinse.
READY/CLEAN	The ENA is prompting you to clean it.	► Perform cleaning (see Chapter 5 'Maintenance – Cleaning the machine').
READY/DE-SCALE	The ENA is prompting you to descale it.	► Perform descaling (see Chapter 5 'Maintenance – Descaling the machine').
READY/FILTER	After 50 litres of water have flowed through the CLARIS Blue filter cartridge, it will cease to work.	► Replace the CLARIS Blue filter cartridge (see Chapter 5 'Maintenance – Changing the filter').
NOT ENOUGH FOMDER	There is insufficient ground coffee in the machine; the ENA stops the operation.	► The next time you prepare a beverage, add more ground coffee (see Chapter 2 'Preparation – Ground coffee').
TOO HOT	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 from the dual spout.	The dual spout is dirty.	<ul> <li>Clean the dual spout (see Chapter 5         'Maintenance – Cleaning the milk system').</li> <li>Dismantle and rinse the dual spout (see Chapter 5 'Maintenance – Dismantling and rinsing the dual spout').</li> </ul>
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.	► Set the grinder to a coarser setting or use coarser ground coffee (see Chapter 1 'Preparing and using for the first time – Adjusting the grinder').
Water hardness cannot be adjusted.	The CLARIS Blue filter cartridge is activated.	► Deactivate the CLARIS Blue 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').
Grinder is making a very loud noise.	There are foreign objects in the grinder.	Contact customer support in your country (see Chapter 11 'JURA contact details / Legal information').
ERROR 2 is displayed.	If the machine was exposed to the cold for a long period of time, heating is disabled for safety reasons.	► Warm the machine at room temperature.
Other ERROR messages are displayed.	-	► Switch off the ENA with the On/Off button. Contact customer support in 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').

# Transport and environmentally 9 Technical data friendly disposal

# Transport / Emptying the system

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

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

#### **Precondition:** READY is displayed.

- ► Place a receptacle under the hot-water nozzle.
- → Turn the switch anticlockwise to position 

  ↓... MATER, hot water flows out of the hot-water nozzle.
  - ► Remove and empty the water tank. Hot water will continue to flow until the system is empty. CLOSE THE
- ♠ Turn the switch clockwise to position □. FILL WATER TANK
- ⇔ Press the On/Off button to switch the machine off.
  - i The next time you use the machine the system must be refilled (see Chapter 1 'Preparing and using for the first time -First-time use').

# 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.

Voltage	220–240 V ~, 50 Hz
Power	1450 W
Conformity mark	C€®
Energy consumption	Approx. 12 Wh
Energy consumption	Approx. 3.5 Wh
Pump pressure	Static, max. 15 bar
Holding capacity of water tank (without filter)	1.11
Holding capacity of bean container	125 g
Holding capacity of coffee grounds container	Approx. 10 servings
Cable length	Approx. 1.1 m
Weight	Approx. 9.4 kg
Dimensions (W $\times$ H $\times$ D)	23.8 × 36 × 44.5 cm

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# 11 JURA contact details / Legal information

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

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

#### **Directives**

The machine complies with the following directives:

- 2006/95/EC Low Voltage Directive
- 2004/108/EC Electromagnetic Compatibility
- 2009/125/EC Ecodesign

# 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 ENA may vary.

#### **Feedback**

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

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