ENA 8 (EC/ECS/SC/SCS/INTC)

Instructions for Use

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Your ENA

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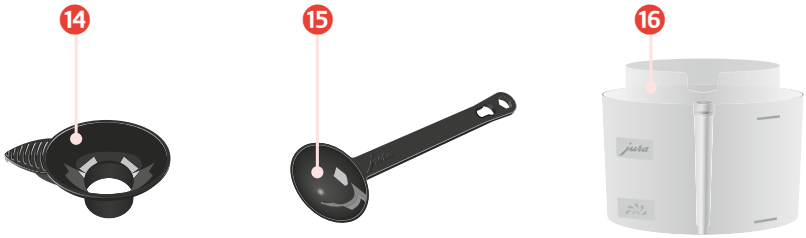
1 Control elements

1. Bean container with aroma preservation cover
2. Grinding wheel
3. On/Off button ⏻
4. Water tank (with cover)
5. Touch display
6. Height-adjustable dual spout
7. Cup grille
8. Coffee grounds container
9. Insert for drip tray
10. Drip tray
11. Mains cable (back of the machine)
12. Service socket for optional JURA WiFi Connect
13. Powder chute for ground coffee
14. Filler funnel for ground coffee
15. Measuring spoon for ground coffee
16. Container for milk system cleaning



2 For your safety

Comply with the instructions for use

Before using the machine, read these instructions for use thoroughly and completely and comply with the instructions they contain. Keep these instructions for use close to the machine and pass them on to the next user.

Failure to observe the instructions for use may result in serious injuries or damage to property. Safety information is therefore indicated as follows:

⚠ **WARNING**	Indicates circumstances that may result in serious injuries or death.
⚠ **CAUTION**	Indicates circumstances that may result in minor injuries.
CAUTION	Indicates circumstances that may result in damage to property.

Proper use

The machine is 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.

User limitations

People, including children, who
- do not have the physical, sensory or mental capabilities to use the machine safely or
- are inexperienced or lack knowledge

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

When using the CLARIS Smart filter cartridge or a JURA WiFi Connect, wireless connections are established. Specific details on the frequency band used and the maximum transmission power can be found in the ‘Technical data’ section.

Use by children

Children must be able to recognise and understand the potential dangers arising from incorrect use:

- Keep **children under the age of 8** away from the machine, or supervise them constantly.
- **Children aged 8 and over** may only operate the machine without supervision if they have been instructed in how to use it safely.
- Children may not clean or service the machine unless supervised by a responsible person.
- Do not allow children to play with the machine.

What to do in the event of damage

Never use a damaged machine or mains cable. This could result in fatal electric shock.

- In the event of signs of damage, disconnect the machine from the mains. To do this, first switch the ENA off with the On/Off button ⏻. Only then should you remove the mains plug from the power socket.
- Only permit authorised JURA service centres to carry out **repairs to the machine** and the **permanently connected mains cable.** Unsuitable repairs may result in consequential damage.

Preventing damage

To avoid damage to the machine and the mains cable:

- Do not use the ENA and the mains cable near hot surfaces.
- Do not allow the mains cable to rub against sharp edges and ensure that it does not become trapped.
- Never allow the mains cable to loosely hang down. The mains cable could pose a tripping hazard or become damaged.

- Protect the ENA from weather and direct sunlight.
- Only connect the ENA to a mains voltage corresponding to that stated on the rating plate. The rating plate is located on the underside.
- Connect the ENA directly to a domestic power socket. Using multi-socket adapters or extension cords may cause overheating.
- Do not use alkaline or alcohol-based cleaning agents; only use mild cleaning agents and a soft cloth.
- Do not use any coffee beans treated with additives or caramelised coffee beans.
- Only fill the water tank with fresh, cold, non-carbonated 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.
- Only use original JURA maintenance products. Use of products that are not explicitly recommended by JURA could damage your ENA.

Danger of electric shock

Water conducts electricity. Do not bring water and electricity into contact with one another:

- Never touch the mains plug with wet hands.
- Do not immerse the ENA and/or mains cable in water.
- Do not put the ENA or any individual parts in the dishwasher.

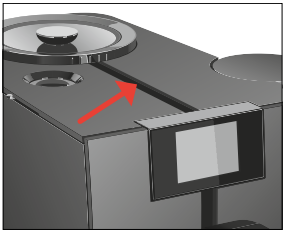
- Before cleaning, switch the ENA off with the On/Off button ⏻. Always wipe the ENA with a damp cloth rather than a wet one, and protect it from prolonged exposure to water splash. The ENA must not be cleaned with a jet of water.
- The ENA is not suitable for installation on a surface where a jet of water can be used.

Danger of burns, scalding and injury

- Do not touch the spouts during operation. Use the handles provided.
- Optionally, your ENA can be remotely operated using mobile devices. When preparing a product or initiating a maintenance programme, make sure that other people are not put at risk – for example, through contact with the spouts.
- Be careful to ensure that the dual spout is correctly installed and clean. Otherwise parts may come loose. There is a danger of parts being swallowed.

3 Preparing and using for the first time

Setting up the machine



When setting up your ENA, please note the following:

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

Filling the bean container

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

CAUTION

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

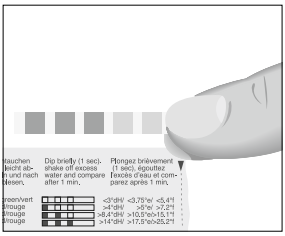
- Only use roasted, untreated coffee beans to fill the bean container.

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

Determining the water hardness

When you use the machine for the first time, you must set the water hardness. If you do not know the hardness of your water, you can find this out first. Use the Aquadur® test strips supplied with the machine.

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



First-time use

⚠ 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.

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.

Precondition: The bean container has been filled.

- Insert the mains plug into a power socket.
- Press the On/Off button ⏻ to switch the ENA on.
  'Sprachauswahl' / 'Deutsch'

  ℹ To display more languages, touch < or > until the desired language comes into focus (e.g. 'English').

- Touch 'Save'.
  'Saved' appears briefly on the display.
  'Water hardness'

  ℹ If you do not know the hardness of your water, you must find this out first (see chapter 3 'Preparing and using for the first time – Determining the water hardness').

- Touch < or > to change the water hardness setting.
- Touch 'Save'.
  'Saved' appears briefly on the display.
  'Insert filter'
- Place a receptacle under the dual spout.
- Remove the water tank and rinse it with cold water.

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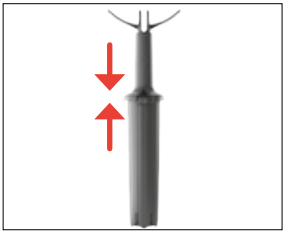
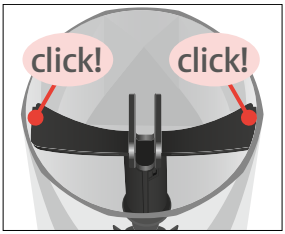


- Fit the filter cartridge extension supplied on top of the CLARIS Smart filter cartridge.



- Insert the filter cartridge with its extension into the water tank.
- Fill the water tank with fresh, cold water and reinsert the tank.

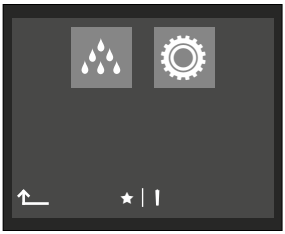
ℹ The machine automatically detects that you have just inserted the filter cartridge.

'Saved'
'Insert filter', the filter is rinsed. Water flows directly into the drip tray.
'System is filling'
'Empty drip tray'

- Empty the drip tray and put it back into the machine.
- Place the receptacle back under the dual spout.

'Machine is heating'
'Machine is rinsing'
The rinse stops automatically. The start screen is displayed. Your ENA is ready for use.

Managing your ENA – the JURA Cockpit

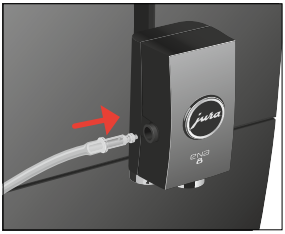


You can manage your ENA with the **JURA Cockpit.** Touch on the start screen to open the JURA Cockpit.

Symbol	Meaning
	'Maintenance' section
	'Machine setting' section
	Filter mode

Connecting milk

Your ENA creates fine, creamy, feather-light milk foam with a perfect consistency. The most important requirement for frothing milk is a milk temperature of 4–8 °C. We would therefore recommend using a milk cooler or a milk container.



- Remove the protective cover from the dual spout.
- Connect the milk pipe to the dual spout.
- Connect the other end of the milk pipe to a milk container or a milk cooler.

ℹ Your ENA is equipped with the **HP1** milk system.

Connecting the machine to the WiFi network (optionally)

Your ENA can be connected with your JURA app (J.O.E.®).

Requirement: J.O.E.® is installed on your mobile device. The optionally available JURA WiFi Connect is inserted into the service socket of your ENA.

For more information about setting up the WiFi Connect, please go to **jura.com/wifi** or scan the QR code.

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4 Preparation

Basic information about preparing drinks:

Aim	What to do
Change the coffee strength of a single product	< or touch > during the grinding operation
Change the amount for a single product	< or touch > during the preparation

ℹ The longer you touch < or >, the faster your setting changes.

Aim	What to do
Change the consistency of grind, coffee strength, quantity and temperature for any given product	Tap and hold a product for around 2 seconds and configure the settings under 'Product settings'
Display more products	Touch ●○○ to display additional pages of the start screen
Replacing a product on the start screen	Tap and hold a product for around 2 seconds and reposition it under 'Reposition the product'
Stop preparation	Touch 'Cancel'

ℹ Coffee tastes best served hot. A cold porcelain cup cools the beverage – and impairs the taste. We therefore recommend prewarming the cups. You can purchase a JURA cup warmer from your specialised dealer.

Preparation with preselection (Speciality Selection)

Touch ▪▪ to call up the Speciality Selection and activate the desired preselection for your next product:

Speciality Selection	Meaning
– 'Extra Shot' (cappuccino, latte macchiato, flat white)	The product is prepared with two brewing operations, each with half the amount of water – for a speciality coffee with a particularly intense taste.
– Ground coffee (all speciality coffees except for espresso doppio)	The product is prepared with ground coffee.

ℹ If you press your preselection **briefly,** the next product will be prepared according to your preselection.

ℹ If you press and **hold** your preselection (for 2 seconds), the preselection will be active until you switch off your ENA.

Espresso and coffee

Example: Coffee

- Place a cup under the dual spout.
- Touch 'Coffee'.
  The preset amount of water for coffee flows into the cup.

Two espressi and two coffees

Example: Two espressi

- Place two cups under the dual spout.
- Go to page 2 of the start screen (○●○).
- Touch '2x Espresso'

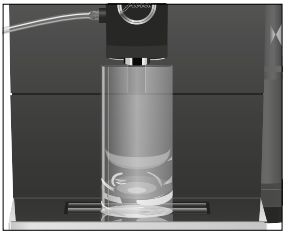
ℹ **Two brewing operations** take place one after the other.

The preset amount of water for espresso flows into the cups.

Latte macchiato, cappuccino and other speciality coffees with milk

Your ENA prepares the following speciality coffees with milk at the touch of a button:

- Cappuccino
- Latte macchiato
- Flat white
- Cortado



Example: Latte macchiato
Precondition: Milk is connected to the dual spout.

- Place a glass under the dual spout.
- Touch 'Latte macchiato'.
  The preset amount of milk foam flows into the glass.

ℹ There is a short interval while the hot milk separates from the milk foam. This allows the typical layers of a latte macchiato to form.

The preset amount of water for espresso flows into the glass.

ℹ **15 minutes** after milk preparation, the milk system is **automatically** rinsed. Therefore always place a receptacle under the dual spout after preparing milk.

To ensure that the milk system in the dual spout always works properly, you must clean it **daily** (see chapter 7 'Maintenance – Cleaning the milk system').

Caffè Barista

For the caffè Barista, the ENA blends the coffee with hot water using a special preparation method. This results in a full-bodied speciality coffee which is particularly easy to digest. You can change the amount of this additional water (see chapter 4 'Preparation – Adjusting the product settings').

Espresso doppio

'Doppio' is Italian for 'double'. When you select Espresso doppio, two espressi are prepared one after the other. The result is an extra full-bodied and aromatic speciality coffee.

Ground coffee

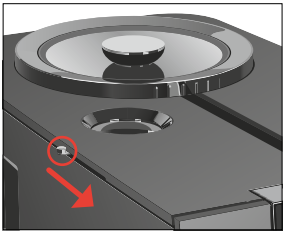
You can choose to use a second coffee variety, for example decaffeinated coffee, with the filter funnel for ground coffee.

Basic information about ground coffee:

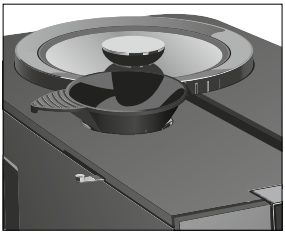
- Never add more than one level measuring spoon of ground coffee.
- Use ground coffee which is not ground too finely. Very fine coffee can block up the system so that the coffee only comes out in drips.
- If you did not fill the machine with a sufficient amount of ground coffee, 'Not enough ground coffee' 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.
- All speciality coffees with ground coffee are always prepared following the same model.

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

- Place an espresso cup under the coffee spout.
- Touch ▪▪ to call up the Speciality Selection.
- Touch .
- Touch 'Espresso'.
  'Please add ground coffee' / 'Close filler funnel for ground coffee'



- Open the powder chute for ground coffee.

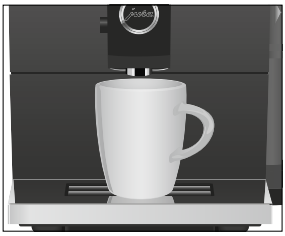


- Fit the filler funnel for ground coffee.
- Place one level measuring spoon of ground coffee into the filler funnel.
- Remove the filler funnel and close the cover of the powder chute.
- Touch 'Next'.
  The preset amount of water for espresso flows into the cup.

Hot water

⚠ CAUTION

There is a danger of scalding from hot water splashes.
- Avoid direct contact with the skin.



- Place a cup under the dual spout.
- Touch 'Hot water'.
  The preset amount of water flows into the cup.

Adjusting the grinder

You can adjust the grinder 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.

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

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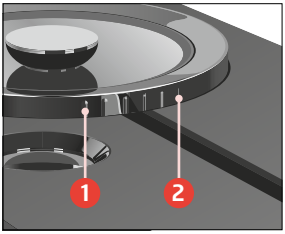

Grinding wheel
- 1: **Coarse** consistency of grind setting
- 2: **Fine** consistency of grind setting

Example: Proceed as follows to change the consistency of grind **during** the preparation of an espresso.
- Place a cup under the coffee spout.
- Touch 'Espresso'.
- Turn the grinder adjustment wheel to the desired position **while** the grinder is running.

Adjusting the product settings

Touch a product on the start screen for **approximately 2 seconds** to access the settings ('Product settings').

Example: Proceed as follows to change the coffee strength for one coffee.
- Touch 'Coffee' for **approximately 2 seconds.**
- Touch 'Product settings'.
- Touch > or < to change the coffee strength setting.

  ℹ Touch the dots ● ○ ○ at the top right to access additional possible settings.

- Touch 'Save'.
- Touch ↑ to return to the start screen.

5 Daily operation

Switching the machine on and off

- Place a receptacle under the dual spout.
- Press the On/Off button ⏻.
  'Machine is rinsing'
  Your ENA is switched on or off.

  ℹ When the machine is switched off, the system is only rinsed if a speciality coffee has been prepared.

  ℹ If milk has been prepared before switching off, you will be prompted to carry out milk system cleaning ('Clean the milk system'). After 30 seconds the switch-off process continues automatically.

Filling the water tank

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

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

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

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

Maintenance actions

Optimal coffee quality depends on many factors. One important prerequisite is regular maintenance of your ENA. Carry out the following steps:

Maintenance action	Daily	If necessary	Note
Empty the drip tray and coffee grounds container and rinse with warm water (The insert for the drip tray, including the drip tray itself, and the coffee grounds container are dishwasher-safe)	▪		Always empty the coffee grounds container when the machine is switched on. This is the only way of resetting the coffee grounds counter.
Clean the milk system (if heavily soiled, also dismantle it)	▪		(see chapter 7 'Maintenance – Cleaning the milk system')
Rinse the milk pipe	▪		
Rinse the water tank	▪		
Wipe the surface of the machine with a clean, soft, damp cloth (e.g. microfibre cloth)	▪		
Changing milk pipe with connector HP1		approx. every 3 months	
Change the interchangeable milk spout CX1		approx. every 3 months	
Clean the inside of the water tank with a brush		▪	
Clean the top and bottom of the cup grille		▪	

ℹ You will find more information about maintenance of your ENA in the 'Maintenance status' section in the programme item 'Information'

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6 Machine settings

Touch ⚙ to enter the cockpit. In the 'Machine setting' ⚙ section, you can make the following settings:

Programme item	Explanation
'Choose language'	Set language
'Switch off after'	Set the automatic switch-off time to save energy (switch-off after 15 minutes, 30 minutes or 1 – 9 hours after the last action on the machine)
'Water hardness'	Set the hardness of the water used (1 °dH to 30 °dH) to prevent calcification of your machine
'Units'	Set the unit for the amount of water (ml or oz)
'Product name'	Display product images with/without product names on the start screen
'Factory setting'	Reset your ENA to factory settings (the machine then switches off)
'Rinse the coffee system'	Set whether the milk system rinsing should take place automatically or needs to be triggered manually
'Empty system'	Empty the system to protect the ENA from frost during transport (see chapter 10 'Transport and environmentally friendly disposal – Transport / Emptying the system')
'Version'	View software version
'Connections' (Only displayed if JURA WiFi Connect is being used.)	ENA connect wirelessly with the JURA app (J.O.E.®) or disconnect again (see chapter 3 'Preparing and using for the first time – Connecting the machine to the WiFi network (optionally)')

7 Maintenance

Basic information about maintenance:

- Touch to enter the cockpit. This area consists of a ‘Maintenance status’ section and a ‘Machine setting’ section. You can manage the maintenance of your ENA in the section.
- The Cockpit shows maintenance programmes that need to be carried out in the form of messages with red backgrounds. Touch the corresponding message to go straight to the maintenance programme. Maintenance programmes that are due imminently are indicated on your ENA by means of a bar display within the message.
- Carry out each maintenance programme when you are prompted to do so.

Rinsing the machine

You can start coffee system rinsing manually at any time.

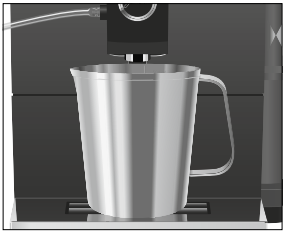
Precondition: The start screen is displayed.

- Place a receptacle under the dual spout.
- Touch .
- Touch the ‘Maintenance’ symbol .
- Touch ‘Rinse the coffee system’ to start the rinse operation.
  ‘Machine is rinsing’
  The rinse stops automatically. The start screen is displayed.

Rinsing the milk system

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

In the machine settings, you can set whether the milk system rinsing is to be initiated manually or automatically 15 minutes after preparation (see chapter 6 ‘Machine settings’).



Precondition: The start screen is displayed.

- Place a receptacle under the dual spout.
- Touch .
- Touch the ‘Maintenance’ symbol .
- Touch ‘Rinse the coffee system’ to start the rinse operation.
  ‘Milk system is being rinsed’
  The rinse stops automatically. The start screen is displayed.

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Cleaning the milk system

To ensure that the milk system in the dual spout always works properly, you must clean it **daily** when you have been preparing milk.

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

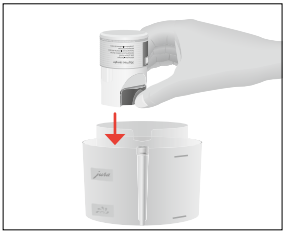
- Use only original JURA maintenance products.

ℹ JURA milk system cleaner is available from specialised dealers.

ℹ Use the container supplied for milk system cleaning.

Precondition: The start screen is displayed.

- Touch ⚙.
- Touch 'Clean the milk system'.
- Touch 'Start'.
- Remove the milk pipe from the milk container or milk cooler.
- Add 1 dosing unit of milk system cleaner to the front part of the container.
- Then fill with warm water up to the **upper mark**.



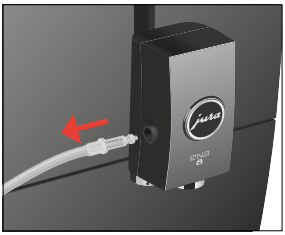
- Place the container under the dual spout and connect the milk pipe with the container.

ℹ To connect the milk pipe to the container correctly, the pipe must be fitted with a connector.

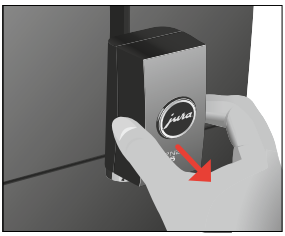
- Touch 'Next'.
  'Milk system is being cleaned'
  The operation is interrupted, 'Fresh water'.
- Rinse the container thoroughly and fill the front part with fresh water up to the **upper mark.**
- Place it under the dual spout and reconnect the milk pipe with the container.
- Touch 'Next'.
  'Milk system is being cleaned'
  The operation stops automatically.

Dismantling and rinsing the dual spout

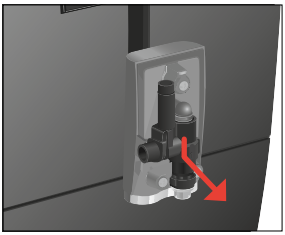
If insufficient foam is produced when the milk is frothed or milk sprays out of the dual spout, the spout may be dirty. If this happens, dismantle and rinse the dual spout.



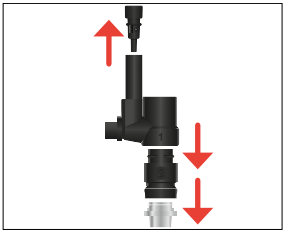
- Remove the milk pipe and rinse it thoroughly under running water.



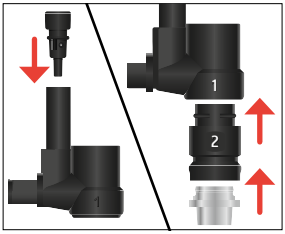
- Pull the cover of the dual spout forwards and off.



- Remove the milk system from the dual spout.



- Dismantle the milk system into its individual parts.
- Rinse all the parts under running water. If there are severely dried-on milk residues, firstly immerse the individual parts in a solution of 250 ml water and one dosing unit of JURA milk system cleaner. Then rinse the individual parts thoroughly.



- Fit the air intake pipe.
- Reassemble the milk system. When doing this, note the numbering of the individual parts.

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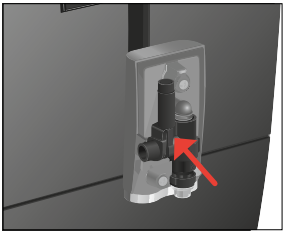
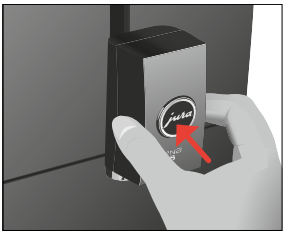


- Fit the assembled individual parts back in the dual spout and press it firmly.



- Refit the cover of the dual spout.

Inserting/changing the filter

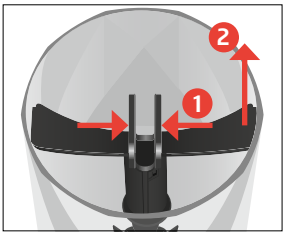
Your ENA no longer has to be descaled if you are using the CLARIS Smart filter cartridge.

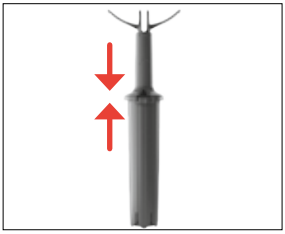
ℹ Once the filter cartridge stops working (depending on the water hardness setting), the ENA will prompt you to change the filter.

ℹ CLARIS Smart filter cartridges are available from specialised dealers.

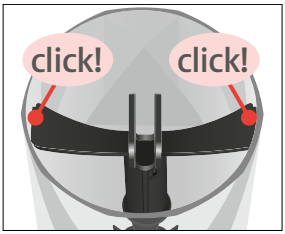
Precondition: The start screen is displayed. (Alternatively, the filter symbol ❙ is displayed in red in the cockpit if the filter's capacity has been exhausted.)

- Remove and empty the water tank.
- Remove the used filter cartridge from the water tank.





- Fit the filter cartridge extension on top of a **new** CLARIS Smart filter cartridge.



- Insert the filter cartridge with its extension into the water tank.
- Fill the water tank with fresh, cold water and reinsert the tank.
  The machine has automatically detected that you have just inserted/changed the filter cartridge.
  'Insert filter', the filter is rinsed. Water flows directly into the drip tray.
  The start screen is displayed.

Cleaning the machine

After 160 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 20 minutes.
ℹ Do not interrupt the cleaning programme. The quality of cleaning will be impaired if you do so.
ℹ JURA cleaning tablets are available from specialised dealers.

Precondition: 'Clean' is displayed in the cockpit.

- Fill the water tank.
- Touch 'Clean'.
- Touch 'Start'.
  'Empty grounds'
- Empty the drip tray and coffee grounds container and put them back into the machine.
- Place a receptacle under the dual spout.
- Touch 'Next'.
  'Machine is being cleaned', water flows out of the dual spout.
  The operation is interrupted, 'Add cleaning tablet'.

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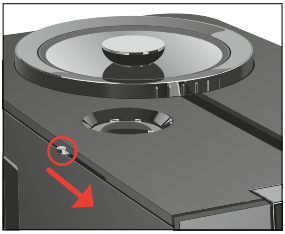
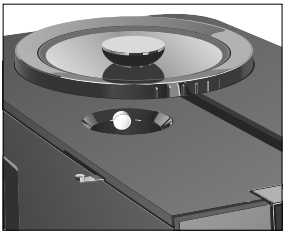


- Open the powder chute for ground coffee.



- Insert a JURA cleaning tablet into the powder chute.
- Close the powder chute.
- Touch 'Next'.
  'Machine is being cleaned', water flows out of the dual spout repeatedly.
  'Empty grounds'
- Empty the drip tray and coffee grounds container and put them back into the machine.

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.

ℹ If you are using a CLARIS Smart filter cartridge, you will not be prompted to descale.

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

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

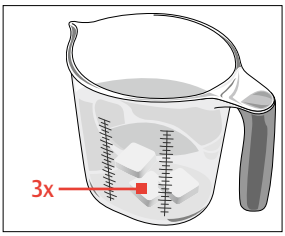
CAUTION If the descaling operation is interrupted, there may be damage to the machine.
- Allow the descaling programme to run to the end.

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

ℹ The descaling programme lasts approximately 40 minutes.
ℹ JURA descaling tablets are available from specialised dealers.

Precondition: 'Descale' is displayed in the cockpit.

- Touch 'Descale'.
- Touch 'Start'.
  'Empty drip tray'
- Empty the drip tray and coffee grounds container and put them back into the machine.
  'Agent in tank'
- Remove and empty the water tank.
- Completely dissolve 3 JURA descaling tablets in a receptacle holding 500 ml of water. This may take several minutes.
- Pour the solution into the **empty** water tank and insert it into the machine.



- Place a receptacle under the dual spout.
- Touch 'Next'.
  'Machine is being descaled', water flows straight into the drip tray and out of the dual spout repeatedly.
  'Empty drip tray'.
- Empty the drip tray and coffee grounds container and put them back into the machine.
  'Rinse the water tank' / 'Fill water tank'
- Empty the receptacle and place it under the dual spout again.
- Remove the water tank and rinse it thoroughly.
- Fill the water tank with fresh, cold water and reinsert the tank.
- Touch 'Next'.
  Water flows straight into the drip tray and out of the dual spout repeatedly.
  'Empty drip tray'
- Empty the drip tray and coffee grounds container and put them back into the machine.

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

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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 Smart filter cartridge, remove this.
- Completely fill the water tank and dissolve 3 JURA descaling tablets in it.
- Leave the water tank with the descaling solution for several hours (e.g. overnight).
- Empty the water tank and rinse it thoroughly.
- If you use a CLARIS Smart filter cartridge, insert this again.
- Fill the water tank with fresh, cold water and reinsert the tank.

Cleaning the bean container

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

Precondition: 'Fill bean container' is displayed.

- Switch the machine off with the On/Off button ⏻.
- Remove the aroma preservation cover.
- Clean the bean container with a soft, dry cloth.
- Fill the bean container with coffee beans and close the aroma preservation cover.

8 Display messages

Messages on the start screen

Message	Cause/Result	Action
‘Fill water tank’	The water tank is empty. You cannot prepare any products.	▸ Fill the water tank (see chapter 5 ‘Daily operation – Filling the water tank’).
‘Empty grounds’ / ‘Empty drip tray’	The coffee grounds container is full. / The drip tray is full. You cannot prepare any products.	▸ Empty the coffee grounds container and the drip tray (see chapter 5 ‘Daily operation – Maintenance actions’).
‘Drip tray not fitted’	The drip tray is not inserted correctly or is not inserted at all. You cannot prepare any products.	▸ Fit the drip tray.
‘Fill bean container’	The bean container is empty. You cannot prepare any speciality coffees, but you can prepare hot water and milk.	▸ Fill the bean container (see chapter 3 ‘Preparing and using for the first time – Filling the bean container’).
‘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.

Messages in the cockpit

Message	Cause/Result	Action
The filter symbol ▌ in the cockpit lights up red.	The capacity of the inserted filter is exhausted.	▸ Replace the CLARIS Smart filter cartridge (see chapter 7 ‘Maintenance – Inserting/ changing the filter’).
‘Clean’	The ENA is prompting you to clean it.	▸ Perform cleaning (see chapter 4 ‘Preparation – Ground coffee’).
‘Descale’	The ENA is prompting you to descale it.	▸ Perform descaling (see chapter 7 ‘Maintenance – Descaling the machine ’).
‘Clean the milk system’	The ENA prompts you to clean the milk system.	▸ Perform milk system cleaning (see chapter 7 ‘Maintenance – Cleaning the milk system’).

9 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.	▸ Clean the milk system in the dual spout (see chapter 7 'Maintenance – Cleaning the milk system'). ▸ Dismantle and rinse the dual spout (see chapter 7 'Maintenance – Dismantling and rinsing the dual spout').
Coffee only comes out in drips when it is being prepared.	Coffee or ground coffee has been ground too finely and is blocking the system. The water hardness may not have been correctly set.	▸ Put the grinder on a coarser setting or use coarser ground coffee (see chapter 4 'Preparation – Adjusting the grinder'). ▸ Perform descaling (see chapter 7 'Maintenance – Descaling the machine ').
There is dry ground coffee behind the coffee grounds container.	The beans used are resulting in an above-average volume of ground coffee.	▸ Reduce the coffee strength or choose a finer grinder setting (see chapter 4 'Preparation – Adjusting the grinder').
'Fill water tank' is not displayed although the water tank is empty.	There is a lot of limescale in the water tank.	▸ Descale the water tank (see chapter 7 '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 13 'JURA contact details / Legal information').
'Error 2' or 'Error 5' is displayed.	If the machine has been exposed to the cold for a long period of time, heating may be disabled for safety reasons.	▸ Warm the machine at room temperature.
Other 'Error' messages are displayed.	–	▸ Switch the ENA off with the On/Off button ⏻. Contact customer support in your country (see chapter 13 'JURA contact details / Legal information').

ℹ If you were unable to solve the problem, contact customer support in your country (see chapter 13 'JURA contact details / Legal information').

10 Transport and environmentally 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: The start screen is displayed.

- Remove the milk pipe from the dual spout.
- Place a receptacle under the dual spout.
- Touch ⚙.
- Touch the 'Machine setting' ⚙ symbol.
- Switch to the ○○● page.
- Touch 'Empty system'.
- Remove and empty the water tank.
  The system is emptied.
  Your ENA is switched off.

Disposal

Please dispose of old machines in an environmentally neutral way.

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

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11 Technical data

Voltage	230 V ~, 50 Hz
Power	1450 W
Conformity mark	CE
Pump pressure	static, max. 15 bar
Holding capacity of water tank (without filter)	1.1 l
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 × H × D)	27.1 × 32.3 × 44.5 cm
Milk system with connector	HP1
Interchangeable milk spout	CX1
CLARIS filter cartridge Smart (RFID technology)	Frequency band 13.56 MHz Max. transmission power < 1 mW
JURA WiFi Connect	Frequency band 2.4 GHz Max. transmission power < 100 mW

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13 JURA contact details / Legal information

JURA Elektroapparate AG
Kaffeeweltstrasse 10
CH-4626 Niederbuchsiten
Tel. +41 (0)62 38 98 233

- You can find additional contact details for your country at **jura.com.**
- If you need assistance with using your machine, you can find this at **jura.com/service.**
- Your opinion is important to us! Use the contact details at **jura.com.**

Directives

The machine complies with the following directives:

- 2014/35/EU – Low Voltage Directive
- 2014/30/EU – Electromagnetic Compatibility
- 2009/125/EC – Ecodesign Directive
- 2011/65/EU – RoHS Directive
- 2014/53/EU – Wireless Voltage Directive

A detailed EU Declaration of Conformity for your ENA can be found at **jura.com/conformity.**

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.