

*jura*®



Z6 Instructions for Use



# Your Z6

<b>Control elements</b>	<b>4</b>
<b>Important information</b>	<b>6</b>
Proper use .....	6
For your safety .....	6
<b>1 Preparing and using for the first time</b>	<b>10</b>
JURA on the Internet.....	10
Setting up the machine .....	10
Filling the bean container.....	10
Determining the water hardness .....	11
First-time use .....	11
Connecting milk .....	13
Connect accessory (wireless connection) .....	13
<b>2 Preparation</b>	<b>15</b>
Ways of preparing a beverage .....	15
Ristretto, espresso and coffee.....	16
Two ristretti, two espressi and two coffees .....	17
Latte macchiato, cappuccino and other speciality coffees with milk .....	17
Caffè Barista and lungo Barista .....	18
Ground coffee .....	18
Adjusting the grinder .....	19
Hot water .....	20
<b>3 Daily operation</b>	<b>21</b>
Filling the water tank.....	21
Switching on the machine.....	21
Daily maintenance .....	21
Regular maintenance .....	22
Switching off the machine.....	22
<b>4 Permanent settings in programming mode</b>	<b>23</b>
Product settings .....	24
Adjusting the product settings.....	24
Storing and personalising products .....	26
Automatic switch-off .....	27
Smart mode .....	28
Setting the water hardness .....	28
Display brightness.....	29
Unit for amount of water .....	29
Restore factory settings .....	30
Water tank illumination .....	30
Language .....	31
Querying information .....	32

<b>5</b>	<b>Maintenance</b>	<b>33</b>
	Rinsing the machine.....	33
	Automatic milk system rinsing.....	33
	Cleaning the milk system.....	34
	Dismantling and rinsing the dual spout.....	35
	Inserting/changing the filter.....	36
	Cleaning the machine.....	37
	Descaling the machine.....	39
	Cleaning the bean container.....	41
	Descaling the water tank.....	41
<b>6</b>	<b>Display messages</b>	<b>42</b>
<b>7</b>	<b>Troubleshooting</b>	<b>43</b>
<b>8</b>	<b>Transport and environmentally friendly disposal</b>	<b>45</b>
	Transport / Emptying the system.....	45
	Disposal.....	45
<b>9</b>	<b>Technical data</b>	<b>46</b>
<b>10</b>	<b>Index</b>	<b>47</b>
<b>11</b>	<b>JURA contact details / Legal information</b>	<b>52</b>


## Symbol description

### Warnings

 <b>WARNING</b>	Always take note of any information marked with the words CAUTION or
 <b>CAUTION</b>	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.
<b>CAUTION</b>	<b>CAUTION</b> draws your attention to potential damage to the machine.

### Symbols used

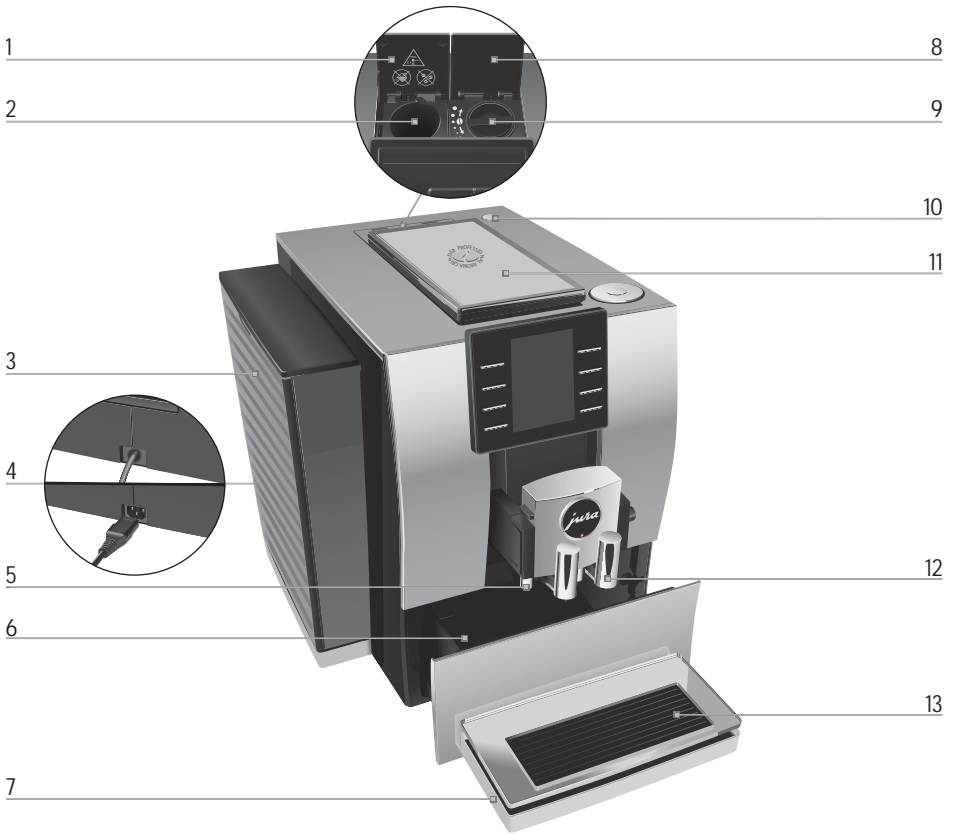
- ▶ **Prompt to take action.** This symbol means that you are being prompted to perform some action.


 **Information** and tips to make it even easier to use your Z6.

'Coffee' **Display**

Control elements

# Control elements



- |   |  |    |   |
|---|--|----|---|
| 1 | Cover for powder chute for ground coffee                             | 8  | Cover cap for grinder adjustment switch   |
| 2 | Powder chute for ground coffee                                       | 9  | Grinder adjustment switch   |
| 3 | Water tank   | 10 | On/Off button  |
| 4 | Mains cable (permanently connected or plug-in) (back of the machine) | 11 | Bean container with aroma preservation cover  |
| 5 | Hot-water spout  | 12 | Height- and width-adjustable dual spout   |
| 6 | Coffee grounds container   | 13 | Cup grille  |
| 7 | Drip tray  |    |   |



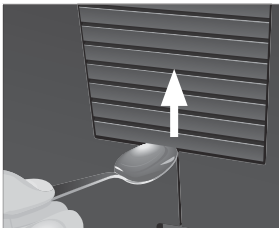
**Front**

- 1 Display
- 2 Multi-function buttons (button function depends on what is shown in the display)

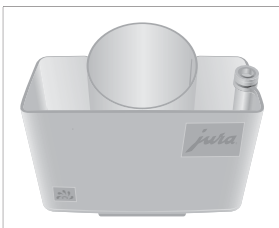
**Top of the machine**

- 3 Rotary Switch

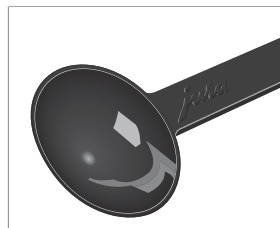
Back of the machine: Service socket with JURA Smart Connect



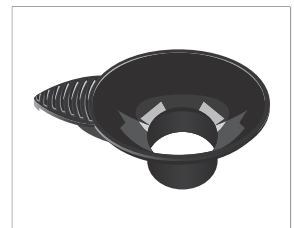
**Accessories**



Container for milk system cleaning



Measuring spoon for ground coffee



Filler funnel for ground coffee

## 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 power 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 Z6 and the mains cable are not located close to hot surfaces.
- Be careful to ensure that the mains cable is not trapped and does not rub against sharp edges.

- Never open and repair the machine yourself. Do not modify the machine in any way that is not described in these instructions for use. The machine contains live parts. If opened, there is a danger of potentially fatal injury. Repairs may only be carried out by authorised JURA service centres, using original spare parts and accessories.
- To completely and safely disconnect the machine from the power supply, first switch off the Z6 using the On/Off button . Only then should you remove the mains plug from the power socket.



There is a risk of scalds or burns on the spouts.

- 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 dual spout is correctly installed and clean. If it is incorrectly fitted or becomes blocked, its parts might come off. There is a danger of parts being swallowed.

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 Z6 from environmental influences such as rain, frost and direct sunlight.
- Do not immerse the Z6, mains cable or connections in water.
- Do not put the Z6 or any individual parts in the dishwasher.

## Important information

- Before cleaning, switch the Z6 off with the On/Off button . Always wipe the Z6 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 Z6. Further technical data is provided in these instructions for use (see Chapter 9 'Technical data').
- Connect the Z6 directly to a domestic power socket. Using multi-socket adapters or extension cords may cause overheating.
- Please only use original JURA maintenance products. Use of products that are not explicitly recommended by JURA could damage the machine.
- Do not use alkaline cleaning agents; only use a soft cloth and mild cleaning agents.
- Do not use any coffee beans treated with additives or caramelised coffee beans.
- Only fill the water tank with fresh, cold water.
- Switch the machine off 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.
- Children may not clean or service the machine unless supervised by a responsible person.
- Do not allow children to play with the machine.
- 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 must be able to recognise and understand the potential dangers arising from incorrect use.

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 Smart filter cartridge:

- Filter cartridges should be kept out of the reach of children.
- Store filter cartridges in a dry place in the sealed packaging.
- Protect cartridges from heat and direct sunlight.
- Do not use damaged filter cartridges.
- Do not open filter cartridges.

# 1 Preparing and using for the first time

## JURA on the Internet

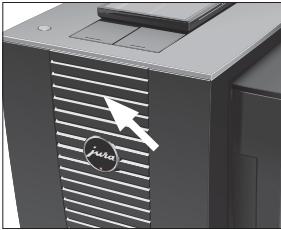
Visit us on the Internet. You can download **short operating instructions** for your machine from the JURA website ([www.jura.com](http://www.jura.com)). You will also find interesting and up-to-date information on your Z6 and on every aspect of coffee.

If you need assistance with using your machine, you can find this at [www.jura.com/service](http://www.jura.com/service).

## Setting up the machine

When setting up your Z6, please note the following:

- Place the Z6 on a horizontal surface that is not sensitive to water.
- Choose a spot for your Z6 which protects the machine against overheating. Ensure that the ventilation slots are not covered.



## 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

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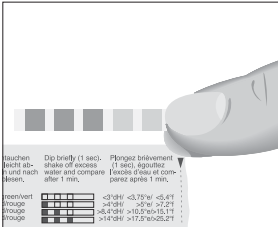
Coffee beans which have been treated with additives (e.g. sugar), ground coffee or freeze-dried coffee will damage the grinder.

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



## First-time use

### ⚠ WARNING

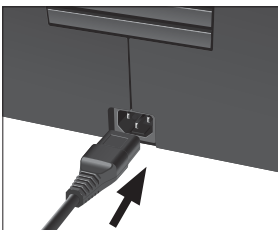
If the machine is operated with a defective mains cable, there is a danger of potentially fatal electric shock.

- ▶ 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.

- ▶ For machines with a **plug-in** mains cable: Connect the mains cable to the machine.
- ▶ Insert the mains plug into a power socket.
- ▶ Press the On/Off button  to switch the Z6 on.

**'Sprachauswahl' / 'Deutsch'**

**i** To view more languages, turn the Rotary Switch.

- ▶ Turn the Rotary Switch until the required language is displayed, e.g. **'English'**.
- ▶ Press the **'Save'** button.

**'Saved'** appears briefly on the display to confirm the setting.  
**'Water hardness'**

## 1 Preparing and using for the first time

**i** If you do not know the hardness of your water, you must find this out first (see Chapter 1 'Preparing and using for the first time – Determining the water hardness').

▶ Turn the Rotary Switch to change the water hardness setting, e.g. to '25 °dH'.

▶ Press the 'Save' button.

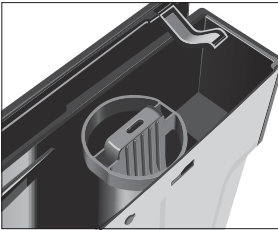
'Saved' appears briefly on the display.

'Insert filter'

▶ Place a receptacle under the dual spout.

▶ Remove the water tank and rinse it with cold water.

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



▶ Insert the filter cartridge with its extension into the water tank.

▶ Turn the filter cartridge clockwise until it audibly clicks into place.

▶ 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.

'Use filter' / 'Saved'

'Filter is being rinsed', the filter is rinsed. The water flows directly into the drip tray.

'System is filling', water flows out of the dual and hot-water spout.

'Empty drip tray'

▶ Empty the drip tray and put it back into the machine.

▶ Place a receptacle under the dual spout.

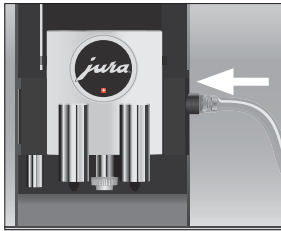
'Machine is heating'

'Machine is rinsing', the system is rinsed. The rinse stops automatically. The start screen is displayed. Your Z6 is ready for use.

**i** The display shows the products you can prepare.

- i** If the filter is active, this is indicated by a blue **filter symbol** on the display.
- i** The **star** on the display indicates that the 'Smart mode' is activated. This means that, after some time, the products on the start screen will be rearranged according to your personal preferences.

## Connecting milk



Your Z6 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.

- ▶ 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 Z6 is equipped with the **HP3** milk system.

## Connect accessory (wireless connection)

Your Z6 is equipped with the JURA **Smart Connect**. This allows you to connect the machine wirelessly to a compatible JURA accessory (e.g. the Cool Control milk cooler).

- i** The Smart Connect can be protected against unauthorised access using a PIN. Activate the PIN function via the JURA app. You will find more information at [www.jura.com/smartconnect](http://www.jura.com/smartconnect).
- i** Please note that you can only connect either the Cool Control or only one JURA app to the coffee machine via Smart Connect and not both at the same time.

**Precondition:** The start screen is displayed.

- ▶ Press the Rotary Switch.  
'Maintenance status'
- ▶ Turn the Rotary Switch until 'Machine settings' is displayed.
- ▶ Press the Rotary Switch.  
'Choose language'

## 1 Preparing and using for the first time

- ▶ Turn the Rotary Switch until 'Connect accessory' is displayed.
- i** If the programme item 'Connect accessory' is not displayed, Smart Connect is not inserted or is not inserted correctly into the service socket.
  - ▶ Press the Rotary Switch to enter the programme item.  
'Connect accessory'
  - ▶ Now follow the instructions on the display to connect the accessory to the Z6.

## 2 Preparation

### Basic information about preparing drinks:

- During the grinding operation you can select the coffee strength of **single products** by turning the Rotary Switch.
- During preparation, you can change the preset **amounts** (e.g. amount of water or milk foam) by turning the Rotary Switch.
- You can stop preparation at any time. To do this, press the ‘↑’ button.
- You can personalise all products that are stored as standard in your Z6 with a new product name and individual settings (e.g. amount and coffee strength) (see Chapter 4 ‘Permanent settings in programming mode – Adjusting the product settings’). Please note that the descriptions provided in the following sections always refer to the default settings.
- The **star** on the display indicates that the ‘Smart mode’ is activated. This means that, after some time, the products on the start screen will be rearranged according to your personal preferences.

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

### Ways of preparing a beverage

The Z6 offers various ways of preparing a speciality coffee, milk or hot water.

**Preparation using the start screen:** Simply press the corresponding preparation button for the product shown on the display (start screen) that you want. The following products are displayed as standard:

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‘Espresso’	‘Macchiato’
‘Coffee’	‘Flat White’
‘Caffè Barista’	‘Cappuccino’
‘Hot water’	‘Latte macchiato’

---

**Preparation using the product selector view:** Only some of the products you can prepare are shown on the start screen. As soon as you turn the Rotary Switch, more products are displayed in a **product selector view**.

Turn the Rotary Switch to bring the product you want into focus. Start preparation by pressing the Rotary Switch. The following additional products are shown in the product selector view:

- 'Ristretto'
- 'Espresso doppio' (2 brewing operations)
- 'Lungo Barista'
- 'Caffè latte'
- '1 portion milk'
- '1 portion milk foam'
- 'Hot water for green tea'
- 'Hot water for black tea'
- 'Jug of coffee'

- i** The product selector view disappears automatically after 10 seconds if no preparation is started.
- i** The last product to be displayed always appears first in the product selector view.

### Ristretto, espresso and coffee



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

**Precondition:** The start screen is displayed.

- ▶ Place a cup under the dual spout.
- ▶ Press the 'Coffee' button.

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

Preparation stops automatically. Your Z6 is once more ready for use.

## Two ristretti, two espressi and two coffees



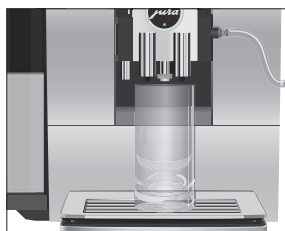
**Example:** Proceed as follows to prepare **two coffees**.

**Precondition:** The start screen is displayed.

- ▶ Place two cups under the dual spout.
- ▶ Press the 'Coffee' button twice (**within two seconds**) to start preparation of two coffees.

Coffee preparation starts. The preset amount of water for coffee flows into the cups. Preparation stops automatically. Your Z6 is once more ready for use.

## Latte macchiato, cappuccino and other speciality coffees with milk



Your Z6 prepares latte macchiato, cappuccino, flat white and other speciality coffees with milk 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:** The start screen is displayed.

- ▶ Place a glass under the dual spout.
- ▶ Press the 'Latte macchiato' button.

The preset amounts of milk and milk foam flow 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.

Coffee preparation starts. The preset amount of water for espresso flows into the glass. Preparation stops automatically. Your Z6 is once more ready for use.

- i** 15 minutes after preparation, the milk system is automatically rinsed (see Chapter 5 'Maintenance – Automatic milk system rinsing'). 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 5 'Maintenance – Cleaning the milk system').

## Caffè Barista and lungo Barista

For the 'caffè Barista' and 'lungo Barista', the Z6 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 'Permanent settings in programming mode – Adjusting the product settings').

- The 'caffè Barista' and 'lungo Barista' can also be prepared as a double product.

## Ground coffee

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

### Basic information about ground coffee:

- 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.
- If you did not fill the machine with a sufficient amount of ground coffee, 'Not enough ground coffee' is displayed and the Z6 stops the operation.
- The desired speciality coffee must be prepared within approximately one minute after filling with the ground coffee. Otherwise the Z6 stops the operation and is once more ready for use.
- All speciality coffees with ground coffee are always prepared following the same model.

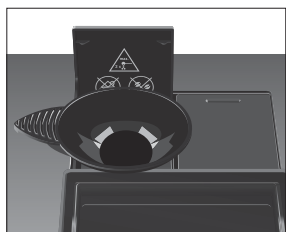
**Example:** Proceed as follows to prepare a coffee using ground coffee.

**Precondition:** The start screen is displayed.

- ▶ Place a cup under the dual spout.
- ▶ Open the powder chute cover.

'Please add 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.

The start screen is displayed.

- ▶ Press the 'Espresso' button.

Preparation starts. 'Espresso', the preset amount of water for coffee flows into the cup.

Preparation stops automatically. Your Z6 is once more ready for use.

## 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 grinder adjustment switch could be damaged.

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

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

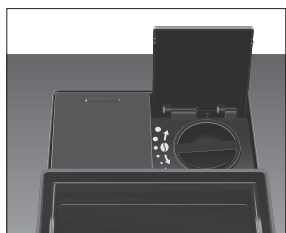
**Example:** Proceed as follows to change the consistency of grind during the preparation of an espresso.

**Precondition:** The start screen is displayed.

- ▶ Place a cup under the dual spout.
- ▶ Open the cover of the grinder adjustment switch.
- ▶ Press the 'Espresso' button to start preparation.
- ▶ Turn the grinder adjustment switch to the desired position **while** the grinder is running.

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

- ▶ Close the cover of the grinder adjustment switch.



## 2 Preparation

### Hot water

The Z6 allows you to prepare different variants of hot water:

- 'Hot water'
- 'Hot water for green tea'
- 'Hot water for black tea'

---

#### CAUTION

There is a danger of scalding from hot water splashes.

- ▶ Avoid direct contact with the skin.
- 

**Example:** Proceed as follows to prepare hot water for **green tea** (using product selector view).

**Precondition:** The start screen is displayed.

- ▶ Place a cup under the hot-water spout.
- ▶ Turn the Rotary Switch to view the product selector.
- ▶ Turn the Rotary Switch until 'Hot water for green tea' is displayed.
- ▶ Press the Rotary Switch.

'Hot water for green tea', the preset amount of water flows into the cup.

Preparation stops automatically. Your Z6 is once more ready for use.



## 3 Daily operation

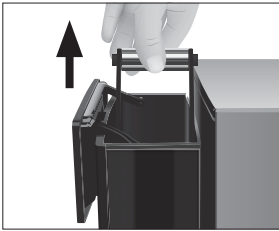
### Filling the water tank

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.



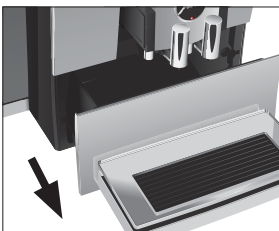
- ▶ Remove the water tank and rinse it with cold water.
- ▶ Fill the water tank with fresh, cold water and reinsert the tank.

### Switching on the machine



- ▶ Place a receptacle under the dual spout.
  - ▶ Press the On/Off button  to switch the Z6 on.
- 'Machine is heating'
- 'Machine is rinsing', the system is rinsed.
- The rinse stops automatically. The start screen is displayed.

### Daily maintenance



To ensure that you get many years of reliable service out of your Z6 and to guarantee the optimum coffee quality, the machine requires daily maintenance.

- ▶ Pull out the drip tray.
- ▶ Empty the coffee grounds container and the drip tray. Rinse them both with warm water.

**i** Always empty the coffee grounds container when the machine is **switched on**. This is the only way of resetting the coffee grounds counter.

- ▶ Refit the coffee grounds container and the drip tray.

### 3 Daily operation

- ▶ Rinse the water tank with clean water.
- ▶ Clean the milk system in the dual spout (see Chapter 5 'Maintenance – Cleaning the milk system').
- ▶ Remove the milk pipe and rinse it thoroughly under running 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).

You will find more information about caring for your Z6 in programming mode under 'Maintenance status' / 'Maintenance information'.

### Regular maintenance


Carry out the following maintenance actions **regularly** or **as required**:

- In the interests of hygiene, we recommend changing the milk pipe and interchangeable milk spout on a regular basis (approximately every 3 months). Replacements are available from specialised dealers. Your Z6 is equipped with the **HP3** milk system.
- Clean the inside of the water tank, e.g. with a brush. Further information about the water tank is provided in these instructions for use (see Chapter 5 'Maintenance – Descaling the water tank').
- Traces of milk and coffee may stick to the top and bottom of the cup grille. If this happens, clean the cup grille.

### Switching off the machine



When the Z6 is switched off, the system is automatically rinsed if a speciality coffee has been prepared.

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

- i** If milk has been prepared, you will be prompted to clean the milk system ('**Clean the milk system**'). After 10 seconds the switch-off process continues automatically.

'**Machine is rinsing**', the system rinses itself. The operation stops automatically. Your Z6 is switched off.

## 4 Permanent settings in programming mode

Briefly press the Rotary Switch to enter programming mode. You can navigate through the programme items and permanently save the required settings simply by turning the Rotary Switch and using the multi-function buttons. The following settings can be made:

Programme item	Sub-item	Explanation
'Maintenance status'	'Clean',	▶ <b>Start</b> the required maintenance programme here.
	'Descale',	
	'Change the filter' (only if filter is fitted),	
	'Clean the milk system',	
	'Rinse',	
	'Maintenance information'	
'Product settings'	'Expert mode'	▶ Select your settings for speciality coffees, milk specialities and hot water.
	'Classics'	▶ Replace products with your favourites. Personalise your favourite speciality coffees by giving them a new product name and individual settings.
'Machine settings'	'Choose language'	▶ Select your language.
	'Switch off after'	▶ Set the time after which the Z6 should switch off automatically.
	'Factory setting'	▶ Reset the machine to its factory setting.
	'Units'	▶ Select the unit for the amount of water.
	'Display'	▶ Change the display brightness.
	'Water hardness'	▶ You can set the water hardness of the water used.
	'Product counter' / 'Maintenance counter'	▶ Keep track of all products prepared and view the number of maintenance programmes performed.
	'Version'	Software version
	'Water tank illumination'	▶ Change the setting for water tank illumination.
	'Smart mode'	▶ Have the products arranged on the start screen according to how often they are prepared.

#### 4 Permanent settings in programming mode

Programme item	Sub-item	Explanation
	'Connect accessory', 'Disconnect accessories' (Only displayed if the JURA Smart Connect is being used.)	▶ Connect the Z6 wirelessly to a JURA accessory or disconnect the connection again.

### Product settings

In the programme item 'Product settings' you can make the following settings:

- 'Expert mode': Specify individual settings such as coffee strength, amount of water, etc., for all products (see Chapter 4 'Permanent settings in programming mode – Adjusting the product settings').
- 'Classics':
  - 'Add to product selector': Add your favourite products to the product selector. Personalise the products you want by giving them a new product name and individual settings (see Chapter 4 'Permanent settings in programming mode – Storing and personalising products').
  - 'Add to favourites' (only displayed when the 'Smart mode' is **deactivated**): Replace the products on the start screen with your favourites.

### Adjusting the product settings

The following settings can be set permanently for all speciality coffees, milk and hot water:


Product	Coffee strength	Amount	More settings
Ristretto, espresso	10 levels	Coffee: 15 ml – 80 ml	Temperature (low, normal, high), product name
Coffee	10 levels	Coffee: 25 ml – 240 ml	Temperature (low, normal, high), product name
Caffè Barista, lungo Barista	10 levels	Coffee: 25 ml – 240 ml Bypass water: 0 ml – 240 ml	Temperature (low, normal, high), product name

Product	Coffee strength	Amount	More settings
Two ristretti, two espressi, two coffees, two caffè Barista, two lungo Barista	–	Coffee: The amount set for the single product is doubled.	Temperature (as for single product), product name
Cappuccino	10 levels	Coffee: 25 ml – 240 ml Milk foam: 0 sec. – 120 sec.	Milk foam temperature, temperature (low, normal, high), product name
Latte macchiato	10 levels	Coffee: 25 ml – 240 ml Milk foam: 0 sec. – 120 sec. Milk: 0 sec. – 120 sec. Interval: 0 sec. – 60 sec.	Milk and milk foam temperature, temperature (low, normal, high), product name
Espresso macchiato	10 levels	Coffee: 15 ml – 80 ml Milk foam: 0 sec. – 120 sec.	Milk foam temperature, temperature (low, normal, high), product name
Flat white, caffè latte	10 levels	Coffee: 25 ml – 240 ml Milk foam: 0 sec. – 120 sec. Milk: 0 sec. – 120 sec.	Milk and milk foam temperature, temperature (low, normal, high), product name
Pot of coffee	10 levels	Coffee: 25 ml – 200 ml Bypass water: 0 ml – 200 ml	Temperature (low, normal, high), product name, number of strokes (1 – 5; set number is displayed during preparation)
Portion of milk foam, milk	–	Milk foam: 0 sec. – 120 sec.	Milk and milk foam temperature, product name
Hot water, hot water for green tea, hot water for black tea	–	Water: 25 ml – 450 ml	Temperature (low, normal, high), product name

Permanent settings in programming mode always follow the same model.

**Example:** Proceed as follows to change the coffee strength for one espresso.

**Precondition:** The start screen is displayed.

- ▶ Press the ‘Espresso’ button for **about 2 seconds** until ‘Expert mode’ appears.
- ▶ Press the Rotary Switch.  
‘Coffee strength’
- ▶ Press the Rotary Switch again.
- ▶ Turn the Rotary Switch to change the coffee strength setting.
- ▶ Press the Rotary Switch to confirm the setting.
- ▶ Press the ‘Save’ button.  
‘Saved’ appears briefly on the display.  
‘Expert mode’
- ▶ Press the ‘’ button.  
The start screen is displayed.

## Storing and personalising products

In the programme item ‘Product settings’ / ‘Classics’ you will find all the products stored as standard in your Z6. You can move any of these products to your preferred position on the start screen or in the product selector and make it one of your favourites. You can **personalise** the products you want by giving them a new product name and individual settings (e.g. amount and coffee strength).

- i** The products on the start screen can only be replaced if the ‘Smart mode’ is **deactivated**.

**Example:** Proceed as follows to add a ‘coffee’ to the product selector view and change the product name to ‘My coffee’.

**Precondition:** The start screen is displayed.

- ▶ Press the Rotary Switch.  
‘Maintenance status’
- ▶ Turn the Rotary Switch until ‘Product settings’ is displayed.
- ▶ Press the Rotary Switch.  
‘Expert mode’
- ▶ Turn the Rotary Switch until ‘Classics’ is displayed.
- ▶ Press the Rotary Switch to enter the programme item.  
‘Add to product selector’
- ▶ Press the Rotary Switch again.
- ▶ Turn the Rotary Switch until ‘Coffee’ is in focus.
- ▶ Press the Rotary Switch.  
‘Do you want to add the product to the product selector?’

- ▶ Press the 'Yes' button.

'Saved' appears briefly on the display.

'Product name'

- i** You can now give the product you just added a new name, e.g. 'My coffee'.

- ▶ Press the 'Save' button.

'Saved' appears briefly on the display.

'Coffee strength'

- i** You can now change various settings for the product. To do this, briefly press the Rotary Switch to access the various setting options. Confirm the settings by pressing the 'Save' button.

- i** If you do not want to change any more settings, just press the '⬆' button.

- ▶ Press the '⬆' button until the start screen is displayed again.

## Automatic switch-off

By instructing your Z6 to automatically switch itself off, you can cut down your energy consumption. If this function is activated, your Z6 switches off automatically after the preset time following the last action on the machine.

You can set the automatic switch-off to 15 minutes, 30 minutes or 1 – 9 hours.

**Precondition:** The start screen is displayed.

- ▶ Press the Rotary Switch.

'Maintenance status'

- ▶ Turn the Rotary Switch until 'Machine settings' is displayed.

- ▶ Press the Rotary Switch.

'Choose language'

- ▶ Turn the Rotary Switch until 'Switch off after' is displayed.

- ▶ Press the Rotary Switch to enter the programme item.

'Switch off after'

- ▶ Turn the Rotary Switch to change the switch-off time.

- ▶ Press the 'Save' button.

'Saved' appears briefly on the display.

'Switch off after'

- ▶ Press the '⬆' button until the start screen is displayed again.

## Smart mode

Your Z6 has a 'Smart mode'. If this mode is activated, the products on the start screen will be rearranged according to your personal preferences after some time.

**i** The **star** on the start screen indicates that the 'Smart mode' is activated.

**Example:** Proceed as follows to **deactivate** the 'Smart mode'.

**Precondition:** The start screen is displayed.

- ▶ Press the Rotary Switch.  
'Maintenance status'
- ▶ Turn the Rotary Switch until 'Machine settings' is displayed.
- ▶ Press the Rotary Switch.  
'Choose language'
- ▶ Turn the Rotary Switch until 'Smart mode' is displayed.
- ▶ Press the Rotary Switch to enter the programme item.  
'Smart mode'
- ▶ Turn the Rotary Switch until 'Inactive' is displayed.
- ▶ Press the 'Save' button.  
'Saved' appears briefly on the display.  
'Smart mode'
- ▶ Press the '↑' button until the start screen is displayed again.

## Setting the water hardness

The harder the water is, the more frequently the Z6 needs to be descaled. It is therefore important to set the water hardness accurately.

The water hardness was set when the machine was first used. You can change this setting at any time.

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

**Precondition:** The start screen is displayed.

- ▶ Press the Rotary Switch.  
'Maintenance status'
- ▶ Turn the Rotary Switch until 'Machine settings' is displayed.
- ▶ Press the Rotary Switch.  
'Choose language'
- ▶ Turn the Rotary Switch until 'Water hardness' is displayed.

- ▶ Press the Rotary Switch to enter the programme item.  
‘Water hardness’
- ▶ Turn the Rotary Switch to change the setting.
- ▶ Press the ‘Save’ button.  
‘Saved’ appears briefly on the display.  
‘Water hardness’
- ▶ Press the ‘↑’ button until the start screen is displayed again.

## Display brightness

In the programme item ‘Machine settings’ / ‘Display’ you can set the display brightness (as a percentage).

**Precondition:** The start screen is displayed.

- ▶ Press the Rotary Switch.  
‘Maintenance status’
- ▶ Turn the Rotary Switch until ‘Machine settings’ is displayed.
- ▶ Press the Rotary Switch.  
‘Choose language’
- ▶ Turn the Rotary Switch until ‘Display’ is displayed.
- ▶ Press the Rotary Switch to enter the programme item.  
‘Display’
- ▶ Turn the Rotary Switch to change the setting.
- ▶ Press the ‘Save’ button.  
‘Saved’ appears briefly on the display.  
‘Display’
- ▶ Press the ‘↑’ button until the start screen is displayed again.

## Unit for amount of water

In the programme item ‘Machine settings’ / ‘Units’ you can select the unit used for the amount of water.

**Example:** Proceed as follows to change the unit for the amount of water from ‘ml’ to ‘oz’.

**Precondition:** The start screen is displayed.

- ▶ Press the Rotary Switch.  
‘Maintenance status’
- ▶ Turn the Rotary Switch until ‘Machine settings’ is displayed.
- ▶ Press the Rotary Switch.  
‘Choose language’
- ▶ Turn the Rotary Switch until ‘Units’ is displayed.

#### 4 Permanent settings in programming mode

- ▶ Press the Rotary Switch to enter the programme item.  
‘Units’
- ▶ Turn the Rotary Switch until ‘oz’ is displayed.
- ▶ Press the ‘Save’ button.  
‘Saved’ appears briefly on the display.  
‘Units’
- ▶ Press the ‘↑’ button until the start screen is displayed again.

#### Restore factory settings

In the programme item ‘Machine settings’ / ‘Factory setting’ the machine can be reset to its factory setting: This resets **all user settings** to the factory setting. Your Z6 then switches off.

**Precondition:** The start screen is displayed.

- ▶ Press the Rotary Switch.  
‘Maintenance status’
- ▶ Turn the Rotary Switch until ‘Machine settings’ is displayed.
- ▶ Press the Rotary Switch.  
‘Choose language’
- ▶ Turn the Rotary Switch until ‘Factory setting’ is displayed.
- ▶ Press the Rotary Switch to enter the programme item.  
‘Factory setting’ / ‘Reset the machine to the factory settings?’
- ▶ Press the ‘Yes’ button.  
‘Saved’ appears briefly on the display.  
Your Z6 is switched off.

#### Water tank illumination


In the programme item ‘Machine settings’ / ‘Water tank illumination’ you can change the setting for water tank illumination:

- ‘Permanent’: The water tank is always illuminated.
- ‘Temporary’: The water tank is only illuminated when an action is being performed by the machine.

**Example:** Proceed as follows to change the water tank illumination setting from ‘Permanent’ to ‘Temporary’.

**Precondition:** The start screen is displayed.

- ▶ Press the Rotary Switch.  
‘Maintenance status’
- ▶ Turn the Rotary Switch until ‘Machine settings’ is displayed.


- ▶ Press the Rotary Switch.  
‘Choose language’
- ▶ Turn the Rotary Switch until ‘Water tank illumination’ is displayed.
- ▶ Press the Rotary Switch to enter the programme item.  
‘Water tank illumination’
- ▶ Turn the Rotary Switch until ‘Temporary’ is displayed.
- ▶ Press the ‘Save’ button.  
‘Saved’ appears briefly on the display.  
‘Water tank illumination’
- ▶ Press the ‘’ button until the start screen is displayed again.

## Language

In this programme item you can set the language used by your Z6.

**Example:** Proceed as follows to change the language from ‘English’ to ‘Deutsch’.

**Precondition:** The start screen is displayed.

- ▶ Press the Rotary Switch.  
‘Maintenance status’
- ▶ Turn the Rotary Switch until ‘Machine settings’ is displayed.
- ▶ Press the Rotary Switch.  
‘Choose language’
- ▶ Press the Rotary Switch to enter the programme item.  
‘Choose language’
- ▶ Turn the Rotary Switch until ‘Deutsch’ is displayed
- ▶ Press the ‘Speichern’ button.  
‘Gespeichert’ appears briefly on the display.  
‘Sprachauswahl’
- ▶ Press the ‘’ button until the start screen is displayed again.

## Querying information

In the programme item 'Machine settings' you can view the following information:

- 'Product counter': Number of prepared coffee speciality coffees, speciality coffees with milk and hot water
- 'Maintenance counter': Number of maintenance programmes performed (cleaning, descaling etc.)
- 'Version': Software version

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

**Precondition:** The start screen is displayed.

▶ Press the Rotary Switch.

'Maintenance status'

▶ Turn the Rotary Switch until 'Machine settings' is displayed.

▶ Press the Rotary Switch.

'Choose language'

▶ Turn the Rotary Switch until 'Product counter' is displayed.

▶ Press the Rotary Switch to enter the programme item.

'Product counter'

**i** Turn the Rotary Switch to view the number of other speciality coffees.

▶ Press the '↑' button until the start screen is displayed again.

## 5 Maintenance

Your Z6 has the following integrated maintenance programmes:

- Rinsing the machine
- Rinsing the milk system in the dual spout
- Cleaning the milk system in the dual spout ('Clean the milk system')
- Changing the filter ('Change the filter') (only if filter is fitted)
- Cleaning the machine ('Clean')
- Descaling the machine ('Descale')

- i** Clean or descale the machine, rinse the milk system or change the filter when you are prompted to do so.
- i** In the interests of hygiene, you should clean the milk system **daily** when you have been preparing milk.

### Rinsing the machine



You can initiate the rinse operation manually at any time.

**Precondition:** The start screen is displayed.

- ▶ Place a receptacle under the dual spout.
  - ▶ Press the Rotary Switch.  
'Maintenance status'
  - ▶ Press the Rotary Switch again.  
'Clean'
  - ▶ Turn the Rotary Switch until 'Rinse' is displayed.
  - ▶ Press the Rotary Switch to initiate the rinse operation.  
'Machine is rinsing', 'Milk system is being rinsed', water flows out of the dual spout.
- The rinse stops automatically. The start screen is displayed.

### Automatic milk system rinsing

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

## 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.

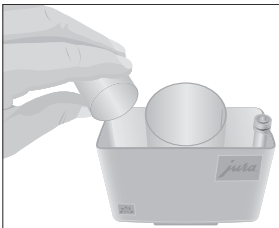
- ▶ Use only original JURA maintenance products.

**i** JURA milk system cleaner is available from specialised dealers.

**i** To clean the milk system, use the container supplied.

**Precondition:** The start screen is displayed.

- ▶ Press the Rotary Switch.  
**'Maintenance status'**
- ▶ Press the Rotary Switch again.  
**'Clean'**
- ▶ Turn the Rotary Switch until **'Clean the milk system'** is displayed.
- ▶ Press the Rotary Switch.  
**'Clean the milk system'**
- ▶ Press the Rotary Switch again.  
**'Clean the milk system'**
- ▶ Press the **'Next'** button.
- ▶ Press the **'Next'** button again.  
**'Cleaning agent for milk system' / 'Connect the milk tube'**
- ▶ Remove the milk pipe from the milk container.
- ▶ Add 1 capful of milk system cleaner to the outer, rectangular part of the container.



- ▶ 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.

- ▶ Slide the dual spout down to fix the container in place.

- ▶ Press the 'Start' button.

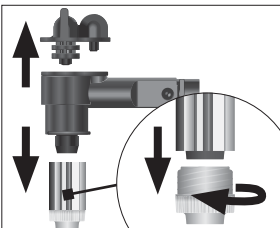
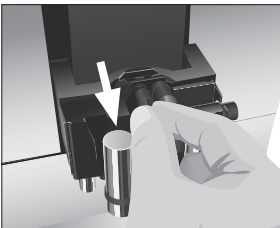
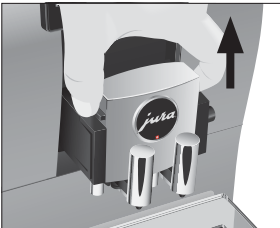
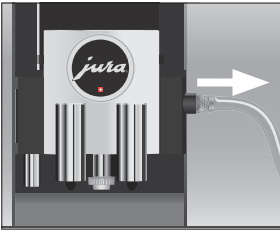
'Milk system is being cleaned', the dual spout and the milk pipe are cleaned. Water flows out of the dual spout.

The operation stops automatically. Your Z6 is once more ready for use.

## Dismantling and rinsing the dual spout

The dual spout must be dismantled and rinsed **daily** if milk has been prepared to make sure it functions perfectly and also in the interests of hygiene.

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

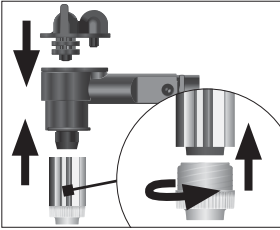


- ▶ Press the releasing devices and pull the cover of the dual spout up and off.

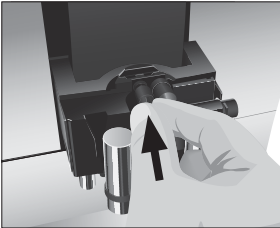
- ▶ Remove the milk system from the dual spout.

- ▶ 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 cold water and 1 capful of JURA milk system cleaner. Then rinse the parts thoroughly.

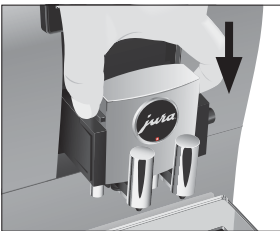
## 5 Maintenance



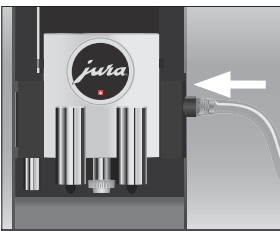
► Reassemble the milk system.



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



► Fit the cover of the dual spout. Make sure the cover of the dual spout is correctly fitted.



► Connect the milk pipe to the dual spout.

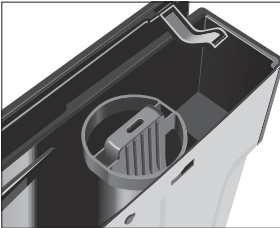
### Inserting/changing the filter

Your Z6 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 Z6 will prompt you to change the filter.
- i** CLARIS Smart filter cartridges are available from specialised dealers.

**Precondition:** The start screen is displayed. 'Change the filter' is displayed and the filter symbol is **red** (if you are using a filter).

- ▶ Remove and empty the water tank.
- ▶ Turn the filter cartridge anticlockwise and remove it along with the extension from the water tank.
- ▶ Fit the filter cartridge extension on top of a **new** CLARIS Smartfilter cartridge.
- ▶ Insert the filter cartridge with its extension into the water tank.
- ▶ Turn the extension clockwise until it audibly clicks into place.
- ▶ Fill the water tank with fresh, cold water and reinsert the tank.



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

'Use filter' / 'Saved'

'Filter is being rinsed', the filter is rinsed. The water flows directly into the drip tray.

'Empty drip tray'

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

The start screen is displayed. Your Z6 is once more ready for use.

## Cleaning the machine

After 180 preparations or 80 switch-on rinses, the Z6 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 machine' is displayed.

- ▶ Press the Rotary Switch.
- 'Maintenance status'

## 5 Maintenance



- ▶ Press the Rotary Switch.  
‘Clean’
- ▶ Press the Rotary Switch again.
- ▶ Press the ‘Next’ button.
- ▶ Press the ‘Start’ button.  
‘Empty coffee grounds container’
- ▶ Empty the drip tray and coffee grounds container and put them back into the machine.  
‘Press the Rotary Switch’
- ▶ Place a receptacle under the dual spout.
- ▶ Press the Rotary Switch.  
‘Machine is being cleaned’, water flows out of the dual spout.  
The operation is interrupted, ‘Add cleaning tablet’.
- ▶ Open the powder chute cover.
- ▶ Insert a JURA cleaning tablet into the powder chute.
- ▶ Close the cover.
- ▶ Press the Rotary Switch.  
‘Press the Rotary Switch’
- ▶ Press the Rotary Switch.  
‘Machine is being cleaned’, water flows out of the dual spout repeatedly.  
The operation stops automatically.  
‘Empty coffee grounds container’
- ▶ Empty the drip tray and coffee grounds container and put them back into the machine.  
The start screen is displayed. Your Z6 is once more ready for use.

## Descaling the machine

The Z6 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.

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**⚠ 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.

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**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.

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

- ▶ Clean up any splashes immediately.

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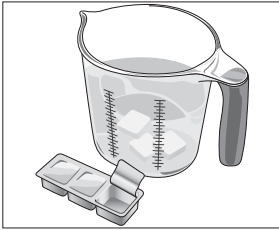
**i** The descaling programme lasts approximately 45 minutes.

**i** JURA descaling tablets are available from specialised dealers.

**Precondition:** 'Decalcify machine' is displayed.

- ▶ Press the Rotary Switch.  
'Maintenance status'
- ▶ Press the Rotary Switch.  
'Descale'
- ▶ Press the Rotary Switch again.
- ▶ Press the 'Next' button.
- ▶ Press the 'Start' button.  
'Empty drip tray'
- ▶ Empty the drip tray and coffee grounds container and put them back into the machine.  
'Agent in tank'

## 5 Maintenance



- ▶ Remove and empty the water tank.
- ▶ Completely dissolve 3 JURA descaling tablets in a receptacle holding 600 ml of water. This may take several minutes.
- ▶ Pour the solution into the **empty** water tank and insert it into the machine.

**'Press the Rotary Switch'**

- ▶ Place a receptacle under the hot-water spout.
  - ▶ Press the Rotary Switch.
- 'Machine is being descaled'**, water flows out of the hot-water spout repeatedly.

The operation is interrupted, **'Empty drip tray'**.

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

**'Fill water tank'**

- ▶ Empty the receptacle and place it under the hot-water and dual spouts.
- ▶ Remove the water tank and rinse it thoroughly.
- ▶ Fill the water tank with fresh, cold water and reinsert the tank.

**'Press the Rotary Switch'**

- ▶ Press the Rotary Switch.

**'Machine is being descaled'**, the descaling operation is continued, water flows out of the dual spout and the hot-water spout.

**'Empty drip tray'**

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


The start screen is displayed. Your Z6 is once more ready for use.

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

## Cleaning the bean container

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

**Precondition:** 'Fill 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.

## 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.


## 6 Display messages

Message	Cause/Result	Action
'Fill water tank'	The water tank is empty. You cannot prepare any products.	▶ Fill the water tank (see Chapter 3 'Daily operation – Filling the water tank').
'Empty coffee grounds container'	The coffee grounds container is full. You cannot prepare any products.	▶ Empty the coffee grounds container and the drip tray (see Chapter 3 'Daily operation – Daily maintenance').
'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 1 'Preparing and using for the first time – Filling the bean container').
'Clean the milk system'	The Z6 prompts you to clean the milk system.	▶ Perform milk system cleaning (see Chapter 5 'Maintenance – Cleaning the milk system').
'Change filter'	The filter cartridge no longer works. The Z6 is prompting a filter change.	▶ Replace the CLARIS Smart filter cartridge (see Chapter 5 'Maintenance – Inserting/ changing the filter').
'Clean machine'	The Z6 is prompting you to clean it.	▶ Perform cleaning (see Chapter 5 'Maintenance – Cleaning the machine').
'Decalcify machine'	The Z6 is prompting you to descale it.	▶ Perform descaling (see Chapter 5 'Maintenance – Descaling the machine').
'Not enough ground coffee'	There is insufficient ground coffee in the machine; the Z6 stops the operation.	▶ The next time you prepare a beverage, add more ground coffee (see Chapter 2 'Preparation – Ground coffee').
'Spout is not fitted'	The cover of the dual spout has not been fitted.	▶ Correctly fit the cover of the dual spout.
'Machine too hot for maintenance'	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 style="list-style-type: none"> <li>▶ Make sure the cover of the dual spout is correctly fitted.</li> <li>▶ Clean the milk system in 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>
	The milk and milk foam temperature is set too high.	<ul style="list-style-type: none"> <li>▶ Set a lower milk and milk foam temperature for the product.</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. The water hardness may not have been correctly set.	<ul style="list-style-type: none"> <li>▶ Put the grinder on a coarser setting or use coarser ground coffee (see Chapter 2 ‘Preparation – Adjusting the grinder’).</li> <li>▶ Perform descaling (see Chapter 5 ‘Maintenance – Descaling the machine’).</li> </ul>
Little or no steam comes out of the dual spout. The pump is very quiet.	The connector of the milk system in the dual spout may be blocked by milk residues or limescale fragments loosened during descaling.	<ul style="list-style-type: none"> <li>▶ Press the releasing devices and pull the cover of the dual spout up and off.</li> <li>▶ Remove the milk system from the dual spout.</li> <li>▶ Unscrew the black connector with the aid of the hexagonal hole on the measuring spoon for ground coffee.</li> <li>▶ Clean the connector thoroughly.</li> <li>▶ Screw the connector back on by hand.</li> <li>▶ Carefully tighten it using the hexagonal hole on the measuring spoon, turning by no more than a quarter of a rotation.</li> </ul>
‘Fill water tank’ is not displayed although the water tank is empty.	There is a lot of limescale in the water tank.	<ul style="list-style-type: none"> <li>▶ Descale the water tank (see Chapter 5 ‘Maintenance – Descaling the water tank’).</li> </ul>

## 7 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 Chapter 11 '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 Z6 off 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').

## 8 Transport and environmentally friendly disposal


### Transport / Emptying the system

Keep the packaging for your Z6. It should be used to protect the machine during transport.

In order to protect the Z6 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.
  - ▶ Press the **'1 portion milk foam'** button.  
**'1 portion milk foam'**, hot steam is discharged from the dual spout.
  - ▶ Remove and empty the water tank.
  - ▶ Turn the Rotary Switch until **'Amount of milk foam' / '60 sec.'** is displayed.  
 Steam will continue to be discharged from the dual spout until the system is empty.  
**'Fill water tank'**
  - ▶ Press the On/Off button .
- Your Z6 is switched off.

### Disposal

Please dispose of old machines in an environmentally neutral way.



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

## 9 Technical data

Voltage	220 – 240 V ~, 50 Hz
Power	1450 W
Conformity mark	<b>CE</b>
Energy consumption	approx. 6 Wh
Pump pressure	static, max. 15 bar
Holding capacity of water tank	2.4 l
Holding capacity of bean container	280 g
Holding capacity of coffee grounds container	max. 20 portions
Cable length	approx. 1.1 m
Weight	approx. 12.5 kg
Dimensions (W × H × D)	32 × 37.5 × 45 cm
Milk system	HP3

Information for testers (repeat test in accordance with DIN VDE 0701-0702): The central grounding point (CGP) is located on the back of the machine under the service cover.

## 10 Index

### A

- Addresses 52
- Adjusting the product settings 24
- Aroma preservation cover
  - Bean container with aroma preservation cover 4
- Automatic switch-off 27

### B

- Bean container
  - Bean container with aroma preservation cover 4
  - Cleaning 41
  - Filling 10
- Bus bar
  - Technical data 46
- Button
  - On/Off button 4
- Bypass amount of water 18

### C

- Caffè Barista 18
- Caffè latte 17
- Cappuccino 17
- Cappuccino frother cleaning
  - Cleaning the milk system 34
- Central grounding point 46
- Changing the product assigned to a button 26
- CLARIS Smart filter cartridge
  - Changing 36
  - Inserting 36
- Classics 24
- Cleaning
  - Bean container 41
  - Machine 37
- Coffee 16
  - Two coffees 17
- Coffee grounds container 4
- Connecting an accessory 13
- Consistency of grind
  - Adjusting the grinder 19
  - Grinder adjustment switch 4
- Contact details 52
- Cup grille 4
- Customer support 52

### D

- Daily maintenance 21
- Descaling
  - Machine 39
  - Water tank 41
- Display 5
- Display brightness 29
- Display messages 42
- Disposal 45
- Double product 17
- Drip tray 4
- Dual spout
  - Dismantling and cleaning 35
  - Height- and width-adjustable dual spout 4

### E

- Emptying the system 45
- Errors
  - Troubleshooting 43
- Espresso 16
  - Two espressi 17
- Espresso macchiato 17
- Expert mode 24

### F

- Factory settings
  - Restore factory settings 30
- Filler funnel
  - Filler funnel for ground coffee 5
- Filling
  - Bean container 10
  - Water tank 21
- Filter
  - Changing 36
  - Inserting 36
- First-time use 11
- Flat white 17

### G

- Grinder adjustment switch 4
- Ground coffee 18
  - Measuring spoon for ground coffee 5
  - Powder chute for ground coffee 4
- Grounding point 46

## H

- Homepage 10
- Hotline 52
- Hot water 20
- Hot-water spout 4

## I

- Instant coffee
  - Ground coffee 18
- Internet 10

## J

- JURA
  - Contact details 52
  - Internet 10

## L

- Language 31
- Latte macchiato 17

## M

- Machine
  - Cleaning 37
  - Daily maintenance 21
  - Descaling 39
  - Regular maintenance 22
  - Rinsing 33
  - Setting up 10
  - Switching off 22
  - Switching on 21
- Mains cable 4
- Maintenance 33
  - Daily maintenance 21
  - Regular maintenance 22
- Measuring spoon for ground coffee 5
- Messages, display 42
- Milk
  - Connecting milk 13
- Milk system 46
  - Cleaning 34
- Milk system rinsing 33

## P

- Permanent settings in programming mode 23
- Personalising products 26
- Powder chute
  - Powder chute for ground coffee 4
- Preparation 15, 17
  - At the touch of a button 15

- Caffè latte 17
- Cappuccino 17
- Coffee 16
- Espresso 16
- Espresso macchiato 17
- Flat white 17
- Ground coffee 18
- Hot water 20
- Latte macchiato 17
- Lungo Barista 17
- Ristretto 16
- Two coffees 17
- Two espressi 17
- Two ristretti 17
- Two speciality coffees 17
- Using the product selector 15

## Preparation options 15

## Problems

- Troubleshooting 43
- Product selector view 15
- Product settings 24
  - Adjusting 24
- Programming mode 23
  - Automatic switch-off 27
  - Display brightness 29
  - Language 31
  - Product settings 24
  - Querying information 32
  - Restore factory settings 30
  - Setting the water hardness 28
  - Smart mode 28
  - Storing products 26
  - Unit for amount of water 29
  - Water tank illumination 30
- Proper use 6

## Q

- Querying information 32

## R

- Regular maintenance 22
- Rinsing
  - Machine 33
- Ristretto 16, 17
  - Two ristretti 17
- Rotary Selection 15
- Rotary Switch 5

**S**

- Safety 6
- Safety information 6
- Service socket 5
- Settings
  - Permanent settings in programming mode 23
- Setting up
  - Setting up the machine 10
- Short operating instructions 10
- Smart Connect 5
- Smart mode 28
- Spout
  - Height- and width-adjustable dual spout 4
  - Hot-water spout 4
- Storing products 26
- Switching off 22
- Switching on 21
- Switch-off
  - Automatic switch-off 27
- Symbol description 3

**T**

- Technical data 46
  - Milk system 46
- Tel 52
- Transport 45
- Troubleshooting 43
- Two products 17

**U**

- Unit for amount of water 29
- Use, First-time 11

**W**

- Water hardness
  - Determining the water hardness 11
  - Setting the water hardness 28
- Water tank 4
  - Descaling 41
  - Filling 21
- Water tank illumination 30
- Website 10
- Wireless connection 13





## 11 JURA contact details / Legal information

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**i** You will find additional contact details for your country at **[www.jura.com](http://www.jura.com)**.

**i** If you need assistance with using your machine, you can find this at **[www.jura.com/service](http://www.jura.com/service)**.

**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

**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 Z6 may vary.

**Feedback** Your opinion is important to us! Use the contact details at [www.jura.com](http://www.jura.com).

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