

*jura*®



**X10** (EA/SA/INTA)  
Instructions for Use



Original instructions for use  
Before using the machine read the instructions for use.

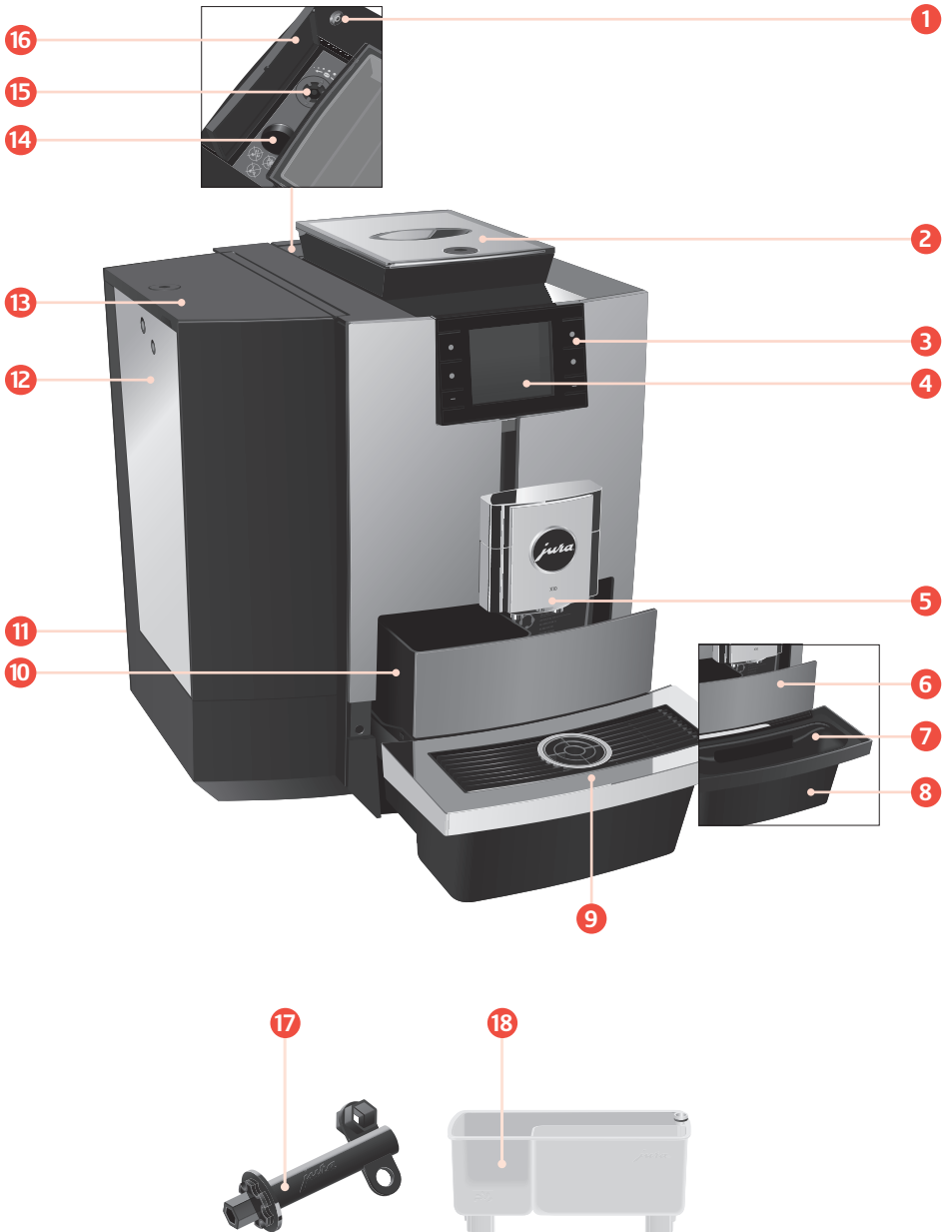
JURA Type 777


# Your X10

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# 1 Control elements



- 1 On/Off button 
- 2 Bean container with aroma preservation cover (lockable)
- 3 Multi-function buttons (button function depends on what is shown in the display)
- 4 Display
- 5 Height-adjustable dual spout
- 6 Insert with panel
- 7 Insert for drip tray
- 8 Drip tray
- 9 Cup grille
- 10 Coffee grounds container
- 11 Mains cable (permanently connected or plug-in) (back of the machine)
- 12 Water tank
- 13 Water tank cover (lockable)
- 14 Filler funnel for cleaning tablet
- 15 Grinder adjustment wheel
- 16 Cover
- 17 Spanner for aroma preservation cover, water tank cover and grinder adjustment wheel
- 18 Container for milk system cleaning

Service socket for optionally available JURA Wi-Fi Connect / Payment Connect / MDB Connect





## 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:

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 <b>WARNING</b>	Indicates circumstances that may result in serious injuries or death.
 <b>CAUTION</b>	Indicates circumstances that may result in minor injuries.
<b>CAUTION</b>	Indicates circumstances that may result in damage to property.

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### Proper use

This machine is intended for use by specialist or trained staff in businesses, light industry and agricultural facilities or for commercial use by non-professionals. 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 Pro Smart+ filter cartridge or a JURA Wi-Fi Connect / Payment Connect / MDB 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 X10 off with the On/Off button . Only then should you remove the mains plug from the power socket.
- Replace a damaged **plug-in mains cable** with an original JURA mains cable. Unsuitable mains cables may result in consequential damage.
- 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 X10 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 X10 from weather and direct sunlight.
- Only connect the X10 to a mains voltage corresponding to that stated on the rating plate. The rating plate is located on the underside.
- Connect the X10 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 X10.



## Danger of electric shock

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

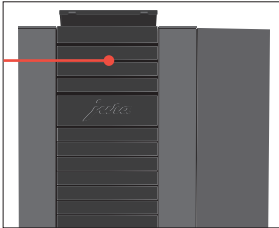
- Never touch the mains plug with wet hands.
- Do not immerse the X10 and/or mains cable in water.
- Do not put the X10 or any individual parts in the dishwasher.
- Before cleaning, switch the X10 off with the On/Off button . Always wipe the X10 with a damp cloth rather than a wet one, and protect it from prolonged exposure to water splash. The X10 must not be cleaned with a jet of water.
- The X10 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 X10 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



- ▶ Choose a spot for your X10 which protects the machine against overheating. Ensure that the ventilation slots are not covered.
- ▶ Place the X10 on a horizontal surface that is not sensitive to water (minimum height of 80 cm).

#### Filling the bean container

The aroma preservation cover of the bean container is lockable (spanner supplied as standard).

#### CAUTION

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

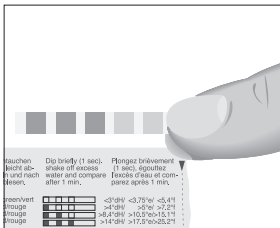
- ▶ Only use roasted, untreated coffee beans to fill the bean container.

- ▶ Remove the aroma preservation cover.
- ▶ 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 know the hardness of your water, go straight to the next section. If you do not know the water hardness, you can find this out first:

- ▶ Hold the Aquadur® test strip supplied under running 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.

- ▶ 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 X10 on.

‘Sprachauswahl’ ‘Deutsch’

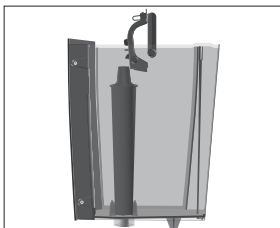
- ▶ Press the > or < button until the desired language is displayed, e.g. ‘English’.
- ▶ Press the ‘Save’ button.
- ▶ ‘Water hardness’

**i** Please refer to the section above for a description of how to determine the water hardness.

- ▶ Press the > or < button to change the setting for the water hardness.
- ▶ Press the ‘Save’ button.

‘Filter operation’ / ‘Insert filter’

- ▶ Place a receptacle under the dual spout.
- ▶ Remove the water tank and rinse it with cold water.
- ▶ Open the filter holder.



- ▶ Insert the CLARIS Pro Smart+ filter cartridge into the water tank, exerting slight pressure.
- ▶ Close the filter holder. It will click into place audibly.

### 3 Preparing and using for the first time

- ▶ 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.

‘Filter is being rinsed’, water flows directly into the drip tray.

‘System is filling’, water flows out of the dual spout.

‘Machine is heating’

‘Machine is rinsing’

‘Milk system is being rinsed’

The start screen is displayed. Your X10 is ready for use.

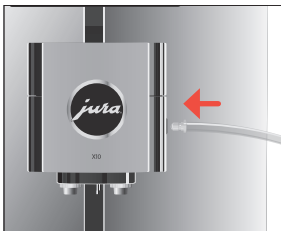
### Managing your X10 – the JURA Cockpit



The **JURA Cockpit** allows you to manage your X10. Press the > button for **approx. 2 seconds** to enter the JURA Cockpit.

Symbol	Meaning
	‘Maintenance’ area (blue)
	‘Machine settings’ area (green)
	Product counter, day counter, maintenance counter
	Filter mode

### Connecting milk



Your X10 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.

**i** The milk system of your X10 has a connector **HP3** and an interchangeable milk spout **CX2**.

- ▶ Connect the other end of the milk pipe to a milk container or a milk cooler.

## 4 Preparation

### Specialities:

Page ● ○ ○	'Espresso'	'Coffee'
	'Americano'	'Latte macchiato'
Page ○ ● ○	'Flat White'	'Cortado'
	'Lungo'	'Cappuccino'
Page ○ ○ ●	'Caffè latte'	'Hot water'
	'Milk'	'Milk foam'

### Basic information about preparing drinks:

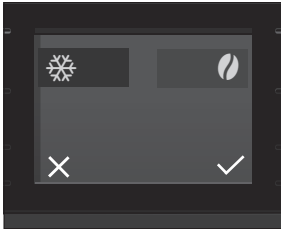
Aim	What to do
Change the coffee strength of a single product	Press the < or > button during grinding
Change the amount for a single product	Press the < or > button during preparation


**i** The longer you press the < and > buttons, the faster your setting changes.

Aim	What to do
Permanently save the amount for a single product	Press 'Save' straight after preparation
Change the amount, coffee strength and temperature for any given product	Press the button for a product for two seconds and configure the desired settings in 'Product settings'
Display more products	Press the > button to display the next product page
Prepare two speciality coffees	Press the preparation button twice within two seconds
Stop preparation	Press the 'X' button



**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)



Press the  button to open the Speciality Selection.

Now choose the desired preselection for the product:



Speciality Selection	Meaning
 – ‘Cold Brew’ (all speciality coffees)	The product is prepared as a cold beverage.
 – ‘Extra Shot’ (for latte macchiato, flat white and cappuccino)	The product is prepared with two brewing operations, with half the amount of water – for a speciality coffee with a particularly intense taste.

**i** If you press and **hold** your preselection (for 2 seconds), the preselection will be active until you switch off your X10.

### Espresso and coffee



#### Example: Coffee




- Place a cup under the dual spout.
  - Press the ‘Coffee’ button (on page  ).
- The preset amount of water for coffee flows into the cup.

### Cold Brew

The ‘Cold Brew’ preselection  is used to prepare a cold speciality coffee.

#### Example: Flat white with ‘Cold Brew’ preselection

**Precondition:** Milk is connected to the dual spout.

- Fill the water tank with **cold** water.
- i** You can influence the brewing result: The colder the water in the water tank, the colder the brewed beverage will be.
- Add ice cubes to a glass according to your own preferences.
- Place the glass under the dual spout.
- Press the > button to display the **second page** of the start screen ( ).
- Press the  button to open the Speciality Selection.
- i** If the ‘Cold Brew’ preselection is not shown, adjust the consistency of grind to **coarser** using the spanner.

