

Technical overview

JURA standards

Variable brewing unit	5 - 16 g
Intelligent Pre-Brew Aroma System	I.P.B.A.S.®
Pulse Extraction Process	P.E.P.®
Recognition for second, ground coffee	■
Hot water function	■
Energy Save Mode	E.S.M.®
Multi-level grinder	Aroma ^{G3}
Intelligent Water System with CLARIS Smart	I.W.S.®
High-performance pump	15 bar
Thermoblock heating system	■
Intelligent preheating	■
Integrated rinsing, cleaning and descaling	■
Integrated milk system rinsing and cleaning	■
Adjustable water hardness	■
Zero-Energy / Power Switch	■

Specific benefits

Milk system	Profi fine Foam
Pulse Extraction Process	(P.E.P.®)
Intelligent water system CLARIS smart	(I.W.S.®)
TFT color display	■
Wireless ready	■
Compatible with the JURA Coffee Application	■
Monitored drip tray	■
Maintenance status display	■

The benefits at a glance

- Pulse Extraction Process (P.E.P.®) optimise extraction time to guarantee professional quality, barista-style coffee.
- One-Touch Cappuccino function for latte macchiato, flat white or cappuccino at the touch of a button.
- The Intelligent Water System (I.W.S.®) automatically detects the filter while the CLARIS smart ensures perfect water quality.
- Simple operating concept, with controls on front of machine, with modern TFT display and a water tank filled from the front.

Settings and programming options

Programmable amount of water	■
Amount of water adjustable for each preparation	■
Programmable coffee strength	8 levels
Coffee strength adjustable for each preparation	■
Programmable brewing temperature	2 levels
Programmable hot water temperature	3 levels
Programmable switch-off time	■

In figures

Height-adjustable coffee spout	65 - 111 mm
Height-adjustable cappuccino spout	107 - 153 mm
Height-adjustable hot-water spout	107 - 153 mm
Water tank capacity	1.90 L
Bean container with aroma preservation cover	280 g
Coffee grounds container (servings)	approx. 16
Voltage	230 V AC 50/60 Hz
Power	1,450 W
Energy consumption with E.S.M.®	6 Wh
Stand-by power	0 W
Weight	9.8 kg
Dimensions (W x H x D)	28 x 35.1 x 43.9 cm
Color / Article Number	Black / 15094



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JURA E8 black





Fine Foam Technology



Intelligent Fresh Water System with RFT



Sealed Bean Container



P.E.P.® Brewing System

JURA E8 Black

A world first P.E.P.® : Pulse extraction process produces the perfect espresso

A world first: P.E.P.® for espressi of outstanding barista quality

JURA has perfected the complete brewing process for short speciality coffees. That's why the E8 prepares these beverages to the high standard you would expect in a coffee bar. The six-level Aroma^{G3} grinder ensures that the coffee is optimally ground. It always grinds the beans fresh, quickly yet gently to preserve the aroma. The variable brewing unit has a capacity of 5 to 16 grams and ensures the ideal brewing conditions at all times. The Pulse Extraction Process (P.E.P.®) developed by JURA optimizes the extraction time. To make a ristretto or espresso, it forces the hot water through the ground coffee at short intervals. This process allows the flavours of the coffee to fully develop. With eight intensity levels, coffee lovers can customise their coffee just the way they like it.

Intelligent Water System for automatic filter detection

CLARIS water filters supply perfect water quality for the best possible flavour. They also protect the coffee machine against lime scale and remove substances that could impair flavour and aroma (such as heavy metals or chlorine) from the water. To make maximum use of the filter and its capacity, JURA developed the Intelligent Water System (I.W.S.®). The filter cartridge and coffee machine are wireless linked by RFID technology. The filter is detected automatically. Using the filter has never been easier or more reliable.

JURA is setting new standards in very simple operation

For those who like to make their favorite coffee quickly, the E8 is ideal. There are 12 specialities to choose from. The front-mounted buttons make it easy to navigate your way to classics like espresso or coffee as well as trend specialities such as latte macchiato, flat white, cappuccino or milk foam. One touch of a button is all it takes! The E8 can even prepare two espressi or coffees at the same time. The One-Touch function allows you to make trend specialities finished with milk and milk foam at the touch of a button, without having to move the cup. Thanks to the modern TFT color display, operating the machine is self-explanatory. The large bean container has a capacity of 280 g. A special aroma preservation cover keeps the beans fresh. With a capacity of 1.9 liters, the water tank also lasts a long time without refilling.

