

**MAX 20 20**

# Novara

The widest range  
of hot beverages

**AZKOYEN®**

# Designed to create atmosphere

The Novara with its contemporary design provides an appealing environment that inspires new ideas whilst enjoying the finest espresso coffee.

## Attractive Design

Novara turns heads, establishing a **market trend** with its **minimalist, ergonomic and intuitive design**, drawing the attention of consumers and **boosting impulse sales** and earning new points. Exclusive back-lit touch keypad with screen effect.



## Configurable front

Caters for banknote readers, cashless payment systems and a "master-slave" selection keypad to manage up to two Azkoyen Mistral cold beverage and snack slave machines.



## Digital Signage Ready

Ready to incorporate screens or Digital Signage systems to offer users audiovisual information and advertising.

# Novara Double Cup: Designed to increase your profit

Fully customise your drinks.  
Increase your profit margin.



## Earn more with the Customixer function:

Thanks to the performance of the M03 HORECA grinder and the flexibility of the Azk V10 espresso group, we have developed this exclusive function allowing consumers to **adjust the quantity of coffee, milk and sugar for each service.**

- **Increase the average selection price or reduce the cost** with the new preselections “**Extra shot of coffee**” and “**light coffee**”.
- **An extensive menu** of beverages, with a choice of between 20 direct selections and 6 pre-selections.
- Compatible with the **Button Barista App**.



## Increase your profit margins.

### Two is better than one

Novara Double Espresso Double Cup has **two coffee bean hoppers** and **two grinders** and dispenses **cups of two sizes**.

It offers **one type of coffee selection** and a **second premium quality for higher priced selections** dispensed in a **Coffee Shop** cup.

# Designed to reduce your operating costs

Significant advances in terms of design and materials have been introduced inside the Novara to enhance product quality and make maintenance and cleaning easier, improving productivity.

Tinted  
Tempered  
Glass

Aluminium

## Quality materials

Made using materials of the highest quality which comply with the RoHS and WEEE directives, the **Novara is a robust, easy-to-clean machine.** The front has a hard wearing tempered glass which looks good for longer than conventional fronts and highlights the range's advanced design and appeal.



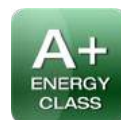
## Easy maintenance and cleaning

The new interior design makes not only dismantling and cleaning parts easier, but also facilitates product replacement, **significantly cutting the time that operators need to spend with each machine, reducing downtime and improving efficiencies.**



## Azk V10 Espresso Unit

Azkoyen has developed the AzkV10 Espresso Group and the **M03 Horeca Performance grinder** enabling the Novara range to serve **quality coffee with a perfect balance** of body, cream, aroma and flavour **from the first to the last cup.**



## Eco-friendly

Novara means energy efficiency. Its LED-based lighting system and the new Eco Mode significantly reduces power consumption, achieving **energy savings of up to 50%.** This combined innovation has resulted in an **A+ energy efficiency rating.**



## USB system

The control system with USB port caters for **firmware updates** and machine **configuration copying and loading** using a USB flash drive.

## Configuration Accessories

**105 mm Stirrer Kit**

To adapt the standard 90-mm stirrer dispense system to longer 105-mm stirrers.

**Double Canister**

Improves capacity of high volume products (9L), whilst maintaining capacity of other products (3L).

**Extension of selections**

Extra row of 5 fully configurable selections. It is perfect for special recipes or market value-added products such as premium quality or Fair Trade coffee.

**Reservoir kit**

Reservoir system providing up to 20 litres of water for connection to the machine's water system, designed for situations in which no water supply is available.

## Security

**Cash Box security**

A separate lockable cash box to improve security.

**Extra Protection Kit**

Optional kit which replaces the lower part of the door with a reinforced metal panel.

## Methods of Payment

**Banknote reader**

A kit which allows a standard MDB banknote reader to be fitted.

**Cashless systems**

A kit which allows an EXE or MDB cashless payment system to be fitted onto the machine.

## Connectivity

**Mistral connection kit**

A kit to control Azkoyen cold beverage and snack slave machines.

**Printer kit**

Printer with RS232 connection to print out accounting data and/or activity history

## Multimedia

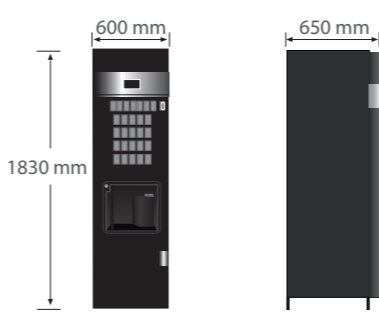



Offer in your machine audiovisual content: Information, training and advertising.

**Screen support**

A kit required to secure a video screen to the top panel of the machine.

**TECHNICAL SPECIFICATIONS**

	<b>Novara 7 Espresso</b>	<b>Novara 8 Espresso</b>	<b>Novara 7 Double Espresso</b>	<b>Novara 8 Double Espresso</b>	<b>Novara 7 Double Cup</b>	<b>Novara 8 Double Espresso Double Cup</b>	<b>Novara 7 Espresso Fresh-brew</b>	<b>Novara 7 Instant</b>	<b>Novara 7 Instant Double Cup</b>
<b>Capacity Configuration</b>	Coffee bean hoppers: 1 Soluble canisters: 5+1 Boiler volume (ml): 700 Cups (ø70/80): 700	Coffee bean hoppers: 1 Soluble canisters: 6+1 Boiler volume (ml): 700 Cups (ø70/80): 700	Coffee bean hoppers: 2 Soluble canisters: 4+1 Boiler volume (ml): 700 Cups (ø70/80): 700	Coffee bean hoppers: 2 Soluble canisters: 5+1 Boiler volume (ml): 700 Cups (ø70/80): 700	Coffee bean hoppers: 1 Soluble canisters: 5+1 Boiler volume (ml): 700 Cups tower 1 (150 ml ø70): 700 Cups tower 2 (350 ml ø80): 200	Coffee bean hoppers: 2 Soluble canisters: 5+1 Boiler volume (ml): 700 Cups tower 1 (150 ml ø70): 700 Cups tower 2 (350 ml ø80): 200	Coffee bean hoppers: 1 Leaf tea canisters: 1 Soluble canisters: 4+1 Boiler volume (ml): 700 Cups (ø70/80): 700	Soluble canisters: 7 Boiler volume (cc): 3.000 Cups (150 ml ø70): 700	Soluble canisters: 7+1 optional Boiler volume (cc): 3.000 Cups tower 1 (150 ml ø70): 700 Cups tower 2 (350 ml ø80): 200
<b>Product Capacity / Kg</b>	Coffee beans: 4,3 Soluble coffee: 1,5 Decaffeinated soluble: 1,5 Soluble milk: 2,9 Soluble chocolate: 3,3 Soluble tea: 2,4 Sugar: 3,8 Hot water: Yesw	Coffee beans: 4,3 Soluble coffee: 1,2 Decaffeinated soluble: 0,8 Soluble milk: 2,4 Soluble chocolate: 2,4 Soluble tea: 1,8 Sugar: 3,8 Hot water: No	Coffee beans: 4,5 + 2,4 Soluble coffee: 1,5 Decaffeinated soluble: - Soluble milk: 2,9 Soluble chocolate: 3,3 Soluble tea: 3,6 Sugar: 3,8 Hot water: Yes	Coffee beans: 4,5 + 2,4 Soluble coffee: 1,2 Decaffeinated soluble: 1,2 Soluble milk: 2,4 Soluble chocolate: 2,6 Soluble tea: 1,8 Sugar: 3,8 Hot water: Yes	Coffee beans: 4,3 Soluble coffee: 1,5 Decaffeinated soluble: 1,5 Soluble milk: 2,9 Soluble chocolate: 3,3 Soluble tea: 3,6 Sugar: 3,8 Hot water: Yes	Coffee beans: 4,5 + 2,4 Soluble coffee: 1,2 Decaffeinated soluble: 1,2 Soluble milk: 2,4 Soluble chocolate: 2,6 Soluble tea: 1,8 Sugar: 3,8 Hot water: Yes	Coffee beans: 4,3 Leaf tea: 2 Decaffeinated soluble: 1,5 Soluble milk: 2,9 Soluble chocolate: 3,3 Sugar: 3,8 Hot water: No	Soluble coffee: 1,5 Decaffeinated soluble: 1,5 Soluble milk: 2,9 Soluble chocolate: 3,3 Soluble tea: 3,6 Sugar: 5,7 Hot water: No	Soluble coffee: 1,5 Decaffeinated soluble: 1,5 Soluble milk: 2,9 Soluble chocolate: 3,3 Soluble tea: 3,6 Sugar: 5,7 Hot water: No
<b>Selections and pre-selections</b> Easy to customise label system	No. pre-selections: 6 No. selections: 15	No. pre-selections: 6 No. selections: 15	No. pre-selections: 6 No. selections: 15	No. pre-selections: 6 No. selections: 15	No. pre-selections: 6 No. selections: 20	No. pre-selections: 6 No. selections: 20	No. pre-selections: 6 No. selections: 15	No. pre-selections: 6 No. selections: 15	No. pre-selections: 6 No. selections: 20
<b>Brewing systems</b>	Innovative In-Touch system patented by Azkoyen.								
<b>No. of grinders</b>	Coffee group: Espresso AZKV10				Grinder: M03 HoReCa Performance		Tea group: Easybrew		-
<b>No. of palletizers</b>	1	1	2	2	1	2	1	-	-
<b>No. of palletizers</b>	1 (90 mm)	1 (90 mm)	1 (90 mm)	1 (90 mm)	2 (90 & 105/ 115 mm)	2 (90 & 105/ 115 mm)	1 (105 mm)	1 (90 mm)	2 (90 & 105/ 115 mm)
<b>Programming, connectivity and communications</b>	EXE/MDB Protocol. Standard USB Connectivity. Standard EVA-DTS communications module.								
<b>Sensors and Filters</b>	Automatic cup detection. Brita limescale filter. Out of Coffee detector Electronic water temperature control. Electronic water level control.								
<b>Dimensions</b>	Height: 1830 mm Width: 600 mm Depth: 650 mm 								
<b>Weight</b>	180 Kg	180 Kg	190 Kg	190 Kg	220 Kg	230 Kg	183 Kg	165 Kg	193 Kg
<b>Maximum Power</b>	1600 W	1600 W	1600 W	1600 W	1600 W	1600 W	1600 W	2200 W	2200 W
<b>Energy</b> Energy savings of up to 50%					Voltage: 230 V Consumption on Standby: 0,114 kWh Energy efficiency mode: Eco Mode				