



# LEI400



LEI400 SMART

## THE TECHNOLOGY DELIVERS CONVENIENCE.

LEI400, automatic vending machine for hot drinks with 400 cups capacity. Designed to easily interchange the push-button panel and adapt to different locations.



LEI400 EASY + ARIA M MASTER

## USER INTERFACE

- Great modularity with 2 interchangeable user interfaces:
  - Easy:** standard membrane keypad, with 24 large buttons.
  - Smart:** touchscreen saw technology selection panel (surface acoustic wave), with 24 wide backlighted selections.
- Customizable sugar dosage.
- End selection acoustic signal.
- 32 digit alphanumeric LCD displays.
- Slow falling product dispensing door.

# Bianchi Vending



GCS, PAT.<sup>®</sup>  
GRINDING CONTROL SYSTEM  
(OPTION)



CUP SENSOR  
DETECTION  
(OPTION)



LED, LOW  
VOLTAGE  
LIGHTING



PATENTED  
ESPRESSO  
GROUP



ENERGY  
SAVING  
MODE  
(OPTION)

## SPECIFICATIONS

- ELECTRICAL SUPPLY  
230 Vac – 50 Hz / 120 Vac – 60 Hz
- INTERNAL ELECTRICAL SUPPLY

All the electrical components are supplied at 24 Vdc, with the exception of the boiler resistances, the pump and the steam ventilator that are at powered by the mains voltage.

- POWER SUPPLY  
1.80 kW espresso version single boiler  
2.25 kW instant version
- WATER SUPPLY  
Fitting connection = 3/4"  
Water pressure = 0.5 – 6.5 bar

## FEATURES

- Reinforced cabinet with anti-vandal hinges and door lock with programmable code.
- Mixers and boiler assembly are extractable to make maintenance operations easier.
- Standard serpentine kit for tea on all versions.
- Cup dispenser adjustable to various diameters (from 70 to 74 mm) and dispenser for 90 or 105 mm stirrers.
- Switching power supply that guarantees total stability of the instant product dose and complete electric safety protections.
- Standard multi-protocol electronics.
- Compatible with telemetry.

## PAYMENT SYSTEM

- Compatible with all payment systems available on the market.
- Can work in master/slave with only one set of payment system on the hot vending machine together with a refrigerated automatic spiral vending machine for the sale of snacks, cans and bottles, increasing selling opportunities.

## PRODUCT CAPACITY

Coffee beans*	2.50 kg
Instant coffee	0.50 kg
Barley	0.60 kg
Powder milk	1.70 kg
Whitener	3.20 kg
Chocolate	3.60 kg
Lemon tea	3.30 kg
Tea	1.70 kg
Soup	3.60 kg
Sugar	4.00 kg
Spoons	400 pcs.
Cups	400 pcs.

\* With extension kit 3.80 kg.

## ACCESSORIES KIT

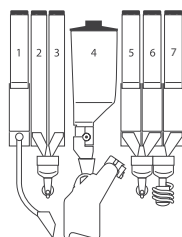
- Cup sensor.
- Vandal-proof coin introduction.
- Kit clock chip (for energy saving mode and promotional activities).
- System for the automatic regulation of the coffee bean grinding that guarantees with the variations of the humidity and the emperature, the best quality of the product dispensed at all times.
- Additional canister and mixer to reach 7 canisters in the instant version.

## ENVIRONMENT

- Backlighted lexan with led to reduce energy consumption and with a lifetime greater than neon.
- Compatible with paper cups and wooden spoons.
- Option: cup sensor to reduce the consumption of plastic cups and to deliver a beverage in a mug.
- Energy Saving Mode to reduce the energy consumption when the machine is in stand by.
- In compliance with **ROHS** and **WEEE**.

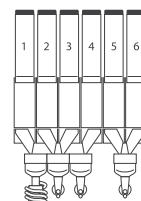
VERSIONS LEI400 EASY / SMART	ESPRESSO 1ES-6 SINGLE BOILER	INSTANT IN-6
COFFEE BEAN	1	-
INSTANT CANISTERS (SUGAR INCLUDED)	6	6
DIMENSIONS MM	1630H x 620W x 744D / WEIGHT 132,5 KG	

1. Sugar 2. Instant 3. Instant 4. Coffee beans  
5. Chocolate 6. Milk 7. Tea



ESPRESSO

1. Tea 2. Sugar 3. Coffee 4. Decaffeinated  
5. Chocolate 6. Milk



INSTANT