



# LEI400



## 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 SMART



LEI400 TOUCH 21" + ARIA M MASTER

## USER INTERFACE

▪ Great modularity with 3 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.

**Touch:** monitor touchscreen 21,5" per riprodurre anche contenuti multimediali.

- Customizable sugar dosage.
- End selection acoustic signal.
- 32 digit alphanumeric LCD displays.
- Slow falling product dispensing door.

## Bianchi Vending



CUP  
SENSOR  
DETECTION  
(OPTIONAL)



LED, LOW  
VOLTAGE  
LIGHTING



PATENTED  
ESPRESSO  
GROUP



VARIABLE  
CHAMBER  
COFFEE  
BREWER



ENERGY  
SAVING  
MODE  
(OPTIONAL)

## SPECIFICATIONS

- ELECTRICAL SUPPLY  
230 Vac – 50 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

- Version with traditional espresso brewer: espresso coffee made in compliance with Italian tradition.
- Version with variable chamber coffee group (ESV): doses from 7 to 14 gr. Ensures optimum pressing and brewing conditions.
- Reinforced cabinet with anti-vandal hinges and door look 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 71 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.

## PRODUCT CAPACITY

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

\* With extension kit 3.50 kg.

## ACCESSORIES KIT

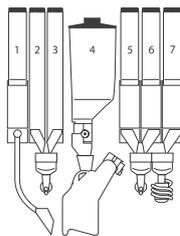
- Cup sensor to reduce the consumption of plastic cups and to deliver a beverage in a mug.
- Conversion kit Lei400 Easy or Smart in Touch21".
- Conversion kit Lei400 Easy in Smart.
- Conversion kit Lei400 Smart in Easy.
- Vandal-proof coin introduction kit.
- Kit clock chip (for energy saving mode and promotional activities).

## ENVIRONMENT

- Backlighted lexan with led to reduce energy consumption and with a lifetime greater than neon.
- Compatible with paper cups and wooden stirrers.
- Energy Saving Mode to reduce the energy consumption when the machine is in stand by.
- In compliance with **ROHS** and **WEEE**.

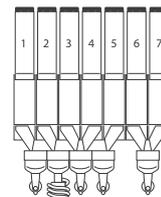
VERSIONS LEI400 EASY SMART TOUCH	ESPRESSO 1ES-6 SINGLE BOILER	ESPRESSO 1ESV-6 SINGLE BOILER	INSTANT IN-7
TRADITIONAL ESPRESSO GROUP	✓	-	-
VARIABLE CHAMBER COFFEE GROUP (ESV)	-	✓	-
COFFEE BEAN CANISTERS	1	1	-
INSTANT CANISTERS (SUGAR INCLUDED)	6	6	7
DIMENSIONS MM	1630H x 620W x 735D / WEIGHT 132.5 KG		

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



ESPRESSO

1. Soup 2. Tea 3. Coffee 4. Sugar  
5. Decaffeinated 6. Chocolate 7. Milk



INSTANT