



COFFEE BEAN OR BRANDING SHOWCASE.

32 DIGIT ALPHANUMERIC LCD DISPLAY.

STT (SOFT TOUCH TECHNOLOGY) SELECTION PANEL WITH 10 BACKLIGHTE SELECTIONS AND 2 PRE-SELECTIONS.

COIN INTRODUCTION.

170mm HIGH DELIVERY AREA FOR JUG AND EXTRACTABLE ESPRESSO CUP SUPPORT.

CABINET.

Specifications and technical information given are indicative and may be subject to change without prior notice. ZDLEISA\_ED05/09/UK

# Lei SA

LEI SA, semi-automatic OCS machine available in espresso coffee from beans and instant coffee versions with 12 push buttons that can be configured both as selections or pre-selections.

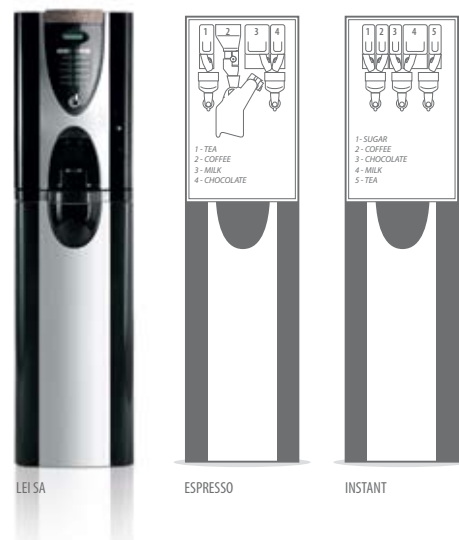
Great flexibility of configuration and a wide choice of versions with water system supply or with autonomous tank. Selection panel with innovative STT technology – Soft Touch Technology that recognizes the human touch. This technology is applied in vending exclusively by Bianchi Industry.

Backlight push buttons and easily interchangeable labels. Showcase for introduction of fresh coffee beans or for branding. 170mm high delivery area, suitable for jug and espresso cup support; lighting option.

Mixers are extractable to make maintenance operations easier. Standard chip card reader on all the versions. Equipped in the espresso version with Bianchi Industry patented espresso group and with standard serpentine kit for tea. Preheating boiler available on the double boiler espresso version. The coffee group is produced by Bianchi Industry from their own exclusive projects.

# Lei SA

## technical features



VERSIONS LEI SA	E3S SINGLE BOILER WATER SYSTEM SUPPLY ESPRESSO	E3S SINGLE BOILER AUTONOMOUS TANK ESPRESSO	E3S DOUBLE BOILER WATER SYSTEM SUPPLY ESPRESSO	E3S DOUBLE BOILER AUTONOMOUS TANK ESPRESSO	I5S WATER SYSTEM SUPPLY INSTANT	I5S AUTONOMOUS TANK INSTANT
COFFEE BEANS	1	1	1	1	-	-
INSTANT CANISTERS	3	3	3	3	5	5
<b>DIMENSIONS</b>	H 545 mm x W 385 mm x D 440 mm WEIGHT 31,5 kg					
<b>CABINET</b>	H 900 mm x W 400 mm x D 590 mm					

### TECHNOLOGY



### CHARACTERISTICS

#### 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 and the espresso pump that are at 230 Vac – 50 Hz or 120 Vac – 60 Hz

#### POWER SUPPLY

1.80 kW single boiler espresso version  
2.50 kW double boiler espresso version  
2.20 kW instant version

#### WATER SUPPLY

Fitting connection = 3/4"  
Water pressure = 0.5 – 6.5 bar

### CAPACITIES

**Std Espresso boiler:** 1500W – 150cc.

**Double boiler** available with the additional boiler 700W – 180cc for high performances (long beverages).

**Std Instant boiler:** 2000W – 3.6 litres.

**Liquid waste tray:** 1.9 litres with visible signal for maximum water level.

**Coffee waste tray:** 60 pods with counter software management.

**Autonomous tank:** 3.6 litre of water available placed behind the product canisters and possibility to fill with door closed.

### USER INTERFACE

12 STT (Soft Touch Technology) that can be configured both as selections or pre-selections. 32 digit alphanumeric LCD display.

### ACCESSORIES

Visual Smart Programmer Speed that allows the upload of the firmware and settings and the download of the settings and audit data without a PC. Telemetry kit (GPRS modem with antenna + clock chip). Key kits for configuration settings, telemetry and audit data. Chip card kit. IRDA interface. Cup sensor kit. Cup station lighting kit. Module free vend. EXE/MDB kit. Electronics presetted for telemetry, clock chip and all the programming system.

### PRODUCT CAPACITY

	Sing.canister	Double canister
Coffee beans	0.80 kg	
Instant coffee	0.45 kg	
Powder milk	0.55 kg (1.75 Lt)	1.40 kg (3.5 Lt)
Whitener	1.20 kg (1.75 Lt)	2.90 kg (3.5 Lt)
Chocolate	1.30 kg (1.75 Lt)	3.00 kg (3.5 Lt)
Lemon tea	2.00 kg (1.75 Lt)	
Natural tea	1.00 kg (1.75 Lt)	
Soup	1.25 kg (1.75 Lt)	
Sugar	1.70 kg	