

La San Marco



La 125 Element

Pure espresso performance

TECHNICAL DATA SHEET



La 125 Element

Defining the perfect extraction.

The **La 125 Element** expands the **La 125** family by combining operational flexibility with proven reliability. Thanks to the ability to independently manage the main extraction parameters, it adapts to different professional requirements while ensuring consistent and repeatable results.

Designed and manufactured in Italy, drawing on La San Marco's expertise and using high-quality materials and proven technical solutions, the La 125 Element delivers versatility, durability and precision in every cup.

MAIN FEATURES

- Independent group temperature adjustment (IGTS)
- Programmable volumetric dosing
- Mechanical and electronic pre-infusion
- Shot Timer display
- Automatic cleaning cycles
- Dedicated Purge button
- Ergonomic operation



Technologies & benefits

**IGTS**

Independent temperature adjustment for each group.

**PRODUCTIVITY**

12 litres for the 2-group version.
19 litres for the 3-group version.

**SHOT TIMER**

Immediate monitoring of extraction time for greater repeatability.

**AUTO CLEANING**

Automatic cleaning cycles to simplify daily maintenance.

**PRE-INFUSION**

Mechanical system and dedicated electronic function for more precise control of the extraction process.

**LED**

Work area lighting and backlit controls.

**DOSING**

4 programmable doses for each group. Dedicated Purge button.

**STEAM**

Two steam wands for practical and efficient service.

Configurations

La 125 Element 2GR

STANDARD GROUPS



2 GROUPS - 12-LITRE BOILER
Dimensions: 745 × 575 × 560 mm

La 125 Element 2GR Tall Cup

TALL GROUPS



2 GROUPS - 12-LITRE BOILER
Dimensions: 745 × 575 × 560 mm

La 125 Element 3GR

STANDARD GROUPS



3 GROUPS - 19-LITRE BOILER
Dimensions: 985 × 575 × 560 mm

La 125 Element 3GR Tall Cup

TALL GROUPS



3 GROUPS - 19-LITRE BOILER
Dimensions: 985 × 575 × 560 mm



Available with 54 or 58 mm brewing groups.

Technical specifications

The machine body is made of satin-finished stainless steel, with die-cast aluminium side panels that are shot-blasted and subsequently painted.

The machine is available with a single boiler equipped with heat exchangers. Temperature is set by adjusting boiler pressure via a pressure switch.

The temperature of each group can also be manually adjusted using the corresponding IGTS system, the flow regulator dedicated to each individual group.

The La 125 Element is available with a standard height of 8 cm above the cup tray or with raised groups providing a height of 12 cm.

The user interface is designed to ensure simple and intuitive operation, making it easy to manage and program the machine settings.

Each brewing group is equipped with a keypad featuring 6 soft-touch mechanical buttons and a dedicated digital display showing the extraction time in seconds for the selected dose.

The coffee dose buttons feature white LED backlighting, which illuminates when selected.

A programmable hot water dispensing button is also provided.

Electronics:

- Display of dispensing time for each dose on each coffee group.
- Display of the number of dispensing cycles for each button on each coffee group.
- Keypad for each coffee brewing group with 6 buttons and digital display.
- 4 programmable dose buttons for each coffee brewing group: single short, single long, double short and double long, with white LED backlighting.
- "Purge" button for flushing the brewing group before each extraction.
- Manual continuous dispensing start/stop button, one for each coffee brewing group.
- Single programmable hot water button.
- Automatic cleaning cycle for each individual coffee group.
- White LED lighting of the work area.

Hydraulics:

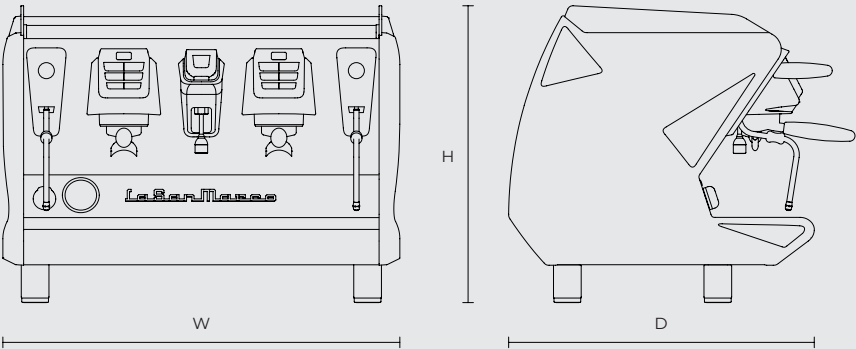
- IGTS thermal regulation system for the coffee groups.
- Mixer with manual hot water temperature adjustment for the hot water wand.
- Manual boiler pressure adjustment via pressure switch.
- Dual-scale pressure gauge displaying boiler pressure and pump pressure.
- 2 manually operated lever steam wands.
- Internal pump with 275 W motor.
- Stainless steel boiler, 2-group version: 12-litre capacity - 4500 W or 3500 W heating element (single-phase and reduced-power three-phase).
- Stainless steel boiler, 3-group version: 19-litre capacity - 7000 W or 5500 W heating element (single-phase and reduced-power three-phase).

Design:

- Satin-finished stainless steel used for all exposed body parts.
- Shot-blasted die-cast aluminium side panels with a painted finish.
- Standard-group machine with 8 cm clearance above the work surface, with standard spouts.
- Raised-group machine with 12 cm clearance above the work surface, with standard spouts.

OPTIONAL - not included with standard machines

- Electric cup warmer, 130 W for the 2-group version and 160 W for the 3-group version.
- Fine Tuning Lever system (FTL) for precise steam control.
- Cool-touch steam wand.
- Wooden handles.



VERSION	Coffee brewing units	Group height	Steam wands	Hot water wands	Boiler capacity	Dimensions	Weight	Installed power			
								(W)			
								Boiler heater		Internal motor pump	Cup warmer (OPTIONAL)
	(No.)	(mm)	(No.)	(No.)	(litres)	(mm WxDxH)	(KG)	Singlephase	Threephase		
La 125 Element 2GR	2	80	2	1	12	745x575x560	60	3500	4500 (3500*)	275	130
La 125 Element 2GR Tall cup	2	120	2	1	12	745x575x560	60	3500	4500 (3500*)	275	130
La 125 Element 3GR	3	80	2	1	19	985x575x560	71	5500	7000 (5500*)	275	160
La 125 Element 3GR Tall cup	3	120	2	1	19	985x575x560	71	5500	7000 (5500*)	275	160

* Reduced-power heating elements

STANDARD COLOURS



Matt Black



Gloss White



Cherry Red

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