

cafféitaliano

969.coffee
HANDMADE IN ITALY

Elba IV PID – E61 – 2025 Model



elba
HANDMADE IN ITALY
quattro
PID

Elba IV PID – E61 – 2025 English Manual

CONTENTS

Introduction	page 1
General Warnings.....	page 1
Important Safety Precautions	page 2
Installation	page 3
Coffee Preparation	page 3
Daily Cleaning	page 3
Orange Warning Light: Water Shortage	page 3
PID Version	page 3
Description of Functional and Control Components	page 4
Troubleshooting	page 5

Introduction

Before using the espresso coffee machine, carefully read this instruction manual. It will provide you with information on how to use the machine's features effectively, how to keep it running efficiently, and what to do in case of difficulties.

General Warnings

The electrical connection socket must be properly grounded. The use of extension cords or electrical adapters, including multi-socket adapters, is not recommended. If their use becomes necessary, only use adapters that comply with current safety standards.

Never exceed the power capacity (in kW) indicated on the adapter or extension cords.

The espresso coffee machine is intended for preparing hot beverages such as coffee, tea, and hot milk. This appliance must only be used for this purpose. Any other use is considered improper and therefore dangerous.

The manufacturer cannot be held responsible for any damage caused by improper use. Before performing any maintenance, disconnect the appliance from the electrical network using the main switch.

For daily cleaning operations, strictly follow the instructions provided in this manual. In the event of a malfunction or breakdown, turn off the appliance and do not attempt any repairs yourself. Contact a qualified technician. Repairs must be carried out exclusively by technicians authorized by the manufacturer, using only original spare parts. Failure to comply with this requirement compromises the safety of the appliance and voids the warranty.

Unauthorized tampering with any part of the machine will void the warranty.

Important Safety Precautions

- Do not touch the machine with wet or damp hands or feet.
- Do not use the appliance while barefoot.
- Do not use extension cords in rooms used as showers or bathrooms.
- Do not pull the power cord to disconnect the machine from the electrical outlet.
- Do not expose the machine to weather conditions (rain, sun, etc.).
- Do not allow the machine to be used by minors or individuals unable to operate it safely.

Do not place your hands under the steam wand or under the group while steam is being dispensed to avoid burns. During operation, the steam wands, portafilter cups, and brewing group become very hot and should be handled with care, holding them only by the designated areas.

WARNING: WHEN THE MACHINE IS OPERATING, THE BOILER CONTAINS PRESSURIZED STEAM AND HOT WATER.

Installation

Coffee Preparation

Detach the portafilter from the group. Fill the filter with ground coffee in an amount appropriate for the filter used (single or double shot), tamp the coffee, and ensure no ground coffee remains on the edge of the filter.

Reattach the portafilter to the group. The amount of coffee needed for a single shot is approximately 7g, and for a double shot, approximately 14g. Place the cup under the dispensing spout.

Daily Cleaning

Every evening, clean the portafilters and filters by immersing them in hot water to dissolve coffee oils. Do not use chemical products that could damage the brewing group; use only specific cleaning products.

Using a blind filter, perform backflush cleaning of the brewing groups. It is recommended to clean the drip tray every evening. The steam wand should be cleaned after each use to prevent milk residue buildup or clogging of the steam wand tip holes.

Orange Warning Light (or Red) (Dual Function)

The orange warning light has a dual function (or triple function in ElbaIV V02-V03-PID models):

- Flashing light: When the lever is raised for coffee water dispensing, the control unit has a preset maximum delivery time of 90 seconds. If this time is exceeded without stopping the delivery, the machine will stop, and the light will begin flashing.

This alarm prevents continuous water delivery and flooding due to the operator forgetting to lower the lever. To reset the light, lower the lever to the rest position.

- Water level probe indicator: If the water level in the tank is too low, the machine will stop, and the light will flash. To reset, fill the water tank and lower the lever to the rest position.
- Steady light: If the pump has been running for at least 3 minutes and the water has not reached the boiler's level probe, it indicates a water supply issue (empty water tank or blocked fill solenoid valve).

This likely means there is not enough water in the tank (ElbaIV – V01). Refill the water tank, turn off the machine, and turn it back on. This safety shutdown prevents pump damage.

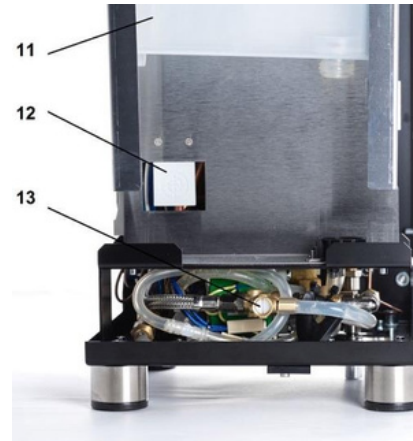
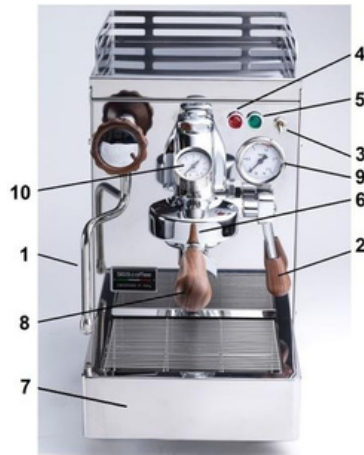
PID Version

The PID version features a front display indicating both the water temperature and the shot timer. Under the machine on the right side is the temperature adjustment trimmer and a switch to enable or disable the ECO function.

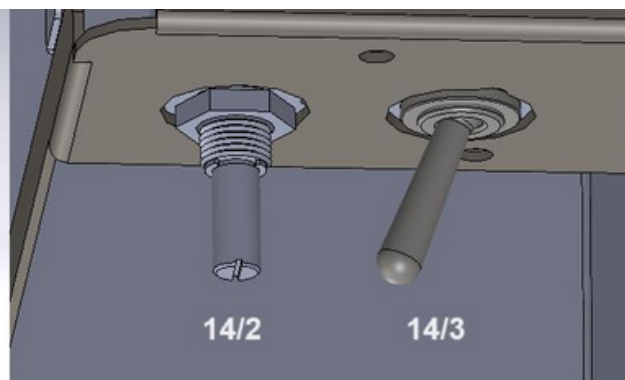
When the ECO function is enabled (indicated by an “E” on the display), if the machine is not used for at least 30 minutes, it will stop heating, and the boiler temperature will drop to 30°C.

Raising the dispensing lever will cause the machine to resume heating, bringing the boiler back to the set temperature.

Description of Functional and Control Components



1. Swivel “no burn” steam wand
2. Dispensing lever
3. Power switch
4. Red/orange indicator light (dual function)
5. Green indicator light “Power ON”
6. Brewing group
7. Removable drip tray
8. Portafilter
9. Pressure gauge D. 50 / D. 60 (dual scale)
10. Pressure gauge D. 40 (ElbaIV V02 only)
11. Removable water tank
12. Water tank level sensor (not on ElbaIV V01)
13. By-pass (ElbaIV – V03 only)
14. PID Display (14/1 Display + 14/2 Adjustment + 14/3 ECO Mode)



TROUBLESHOOTING

PROBLEM	POSSIBLE CAUSE	SOLUTION
Little or No Crema	• The grind is too coarse	• Use a finer grind
	• The coffee is old	• Use fresh coffee
	• The amount of coffee is too little	• Use 7–9 grams per serving
	• The shower screen is dirty	• Clean the shower screen
Weak Coffee	• The grind is too coarse	• Use a finer grind
	• The coffee is old	• Use fresh coffee
	• The amount of coffee is too little	• Use 7–9 grams per serving
Reduced Water Flow	• The grind is too fine. Boiler does not contain enough water. Grind is incorrect.	• Use a coarser grind. Adjust the grind • Use 7–9 grams per serving
	• Too much coffee in the portafilter. Water tank is empty.	• Fill the water tank • Allow the boiler to refill sufficiently
	• Boiler does not contain enough water. • Water tank is inserted incorrectly.	• Reinsert the water tank properly • Close the steam valve
	• Steam valve is open. Steam nozzle is clogged or dirty. Filter is blocked.	• Clean the steam nozzle • Clean or replace the filter
Foam Instead of Crema	• Incorrect coffee beans	• Change the type of coffee beans
	• Incorrect grind	• Adjust the grind
Machine is On but No Water Dispenses from Group	• Water tank is empty	• Fill the water tank
	• Boiler does not contain enough water	• Allow the boiler to refill sufficiently
	• Water tank inserted incorrectly	• Reinsert the water tank properly
Water from Group Too Hot or Steam Comes Out	• Steam valve is open	• Close the steam valve
No Steam from the Steam Wand	• Water tank is empty	• Fill the water tank
	• Boiler is empty	• Allow the boiler to refill sufficiently
	• Steam nozzle is clogged or dirty	• Clean the steam nozzle
Coffee Flow is Irregular	• Incorrect grind	• Adjust the grind



DECLARATION OF CONFORMITY

Manufacturer: 969.coffee®

Address: Hauptstrasse 38, D-97249 Eisingen, Germany

Declares that the espresso coffee machine is in conformity with the provisions of the following DIRECTIVES:

◆ DIR. 89/336 (Electromagnetic Compatibility Directive) with the application of the following harmonized standards (parts/clauses):

- EMISSIONS: EN 55014-1 + EN 61000-3-2 (1995) + EN 61000-3-3 (1995)
- IMMUNITY: EN 55014-2

◆ DIR. 73/23 (Low Voltage Directive) with the application of the following harmonized standards (parts/clauses):


- EN 60335-1
- EN 60335-2-75

◆ DIR. 89/392 (Machinery Directive) with the application of the following harmonized standards (parts/clauses):

- EN 292-1
- EN 292-2

For additional support:

 italiano.co.nz  order@italiano.co.nz

 212289528

969.coffee®

