



Strumenti per l'Espresso

phonica

AUTOMATIC PID • SEMIAUTOMATIC
1 gr



Optional:
wood kit
(filter holders and knobs)

Optional:
all black painting

Phonica 1gr. automatic with Display,
boiler temperature control through pressure transducer and pre-infusion setting.



phonica 1 gr



Strumenti per l' Espresso

AUTOMATIC PID · SEMIAUTOMATIC

TECHNICAL FEATURES	AUTOMATIC	SEMI AUTOMATIC
	1gr	1gr
Espresso coffee and cappuccino machine with thermosiphonic system		
E 61 brewing group (filter holder Ø 58 mm)	●	●
Frame of pure polished super mirror and satined stainless steel AISI 304. Finishing of black methacrylate	●	●
Flanged boiler of copper with tap for manual discharge, pipes of copper and pipe fittings of brass	●	●
Single gauge for pump pressure	●	●
Manual and automatic boiler water loading	●	●
Programmable portion control / Group washing	●	○
Built-in RPM motor pump with WATER cooling / Fluid-o-Tech rotary pump	●	●
Touchpad with pilot lights for activated brewing buttons: 6 volumetric metering selections programmable from the touchpad directly and 1 programming button	●	○
1 electromechanical button for brewing choice	●	●
Indicator to inform that machine and cup heater are ON	●	●
LED lights on the back panel (with ON/OFF switch)	●	●
Electric cup heater (with ON/OFF switch) with programmable working temperature	●	optional
LED indicator for boiler water level (filling - level reached - timeout)	●	○
Glass tube for boiler water level	○	●
1 multidirectional stainless steel steam wand with manual control from the tap knob	●	●
1 multidirectional stainless steel hot water wand with manual control from the tap knob	●	●

ALPHAMERIC DISPLAY

After the switch-on it displays the functional test and malfunction notice, boiler filling, filling timeout. It displays boiler filling also when the boiler refills. When the machine is in use, after the functional test the alphameric display shows always the boiler temperature and pressure, hour, date, number of the weekday.

allows to plan/program:

CLOCK SETUP: hour, date, number of the weekday
 AUTO ON/OFF: switching ON/OFF time of the machine
 WORKING DAYS: coffee shop day off
 DELIVERY TEST CRONO: brewing time (digit chrono)
 CUP HEATER: cup heater working temperature
 AUTOSTEAMER: autosteamer temperature
 REGEN. SOFTNER: water litres to regenerate the softner
 CHANGE PASSWORD: new password to get access to the display functions

PREINF. SINGLE: pre-infusion time for single and double coffee
WASHING GROUP IN PROGRESS: group washing
MAINTENANCE: number of coffee to the next maintenance
BOILER TEMPERATURE: to control the boiler temperature with pressure transducer
LANGUAGE: ENGL-CEL, ENGL-FAH, ITALIANO, FRANCAIS, DEUTSCHE, ESPANOL, PORTUGUES
allows to display:
COUNTER LITERS: total used litres of water
DOSER ALARM: flowmeter malfunction times
TOTAL COFFEES: total coffee done with the automatic touchpad from installation

OPTIONAL ON DEMAND

	standard	●
Electric cup heater (with ON/OFF switch) with programmable working temperature	standard	●
External motor pump (air cooling)	●	●
Raised group	●	●
Cappuccino maker / Milk frothing wand	●	●
Serial interface for external connection to the cash register	●	○
White filter holders for 1 and 2 cups	●	●
Nut wood kit: filter holders and knobs	●	●
Color options and aesthetic customisation	●	●

TECHNICAL DATA

		1 gr
Voltage/Power	120 V (1F)	2000 - 2330 W
	220 - 240 V (1F) / 380 - 415 V (3F)	2500 - 3500 W
Frequency	Hz	50 - 60
Boiler	Lt	6
Length	mm	620
Width	mm	560
Height	mm	560
Net weight	Kg	70

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