



Strumenti per l'Espresso

etnica

AUTOMATIC **PID** • SEMIAUTOMATIC
1 gr



Optional:
wood sides and kit
(filter holders and knobs)

Optional:
LED light sides,
all black painting

Etnica 1gr. automatic with display,
featuring boiler temperature control via pressure transducer and programmable pre-infusion settings.



TECHNICAL FEATURES	AUTOMATIC	SEMI AUTOMATIC
Espresso coffee and cappuccino machine with thermosiphon system	1gr	1gr
E 61 brewing group (filter holder Ø 58 mm)	●	●
Frame of pure polished super mirror and satin-finished stainless steel AISI 304. Finishing of transparent methacrylate	●	●
Flanged copper boiler with tap for manual discharge, copper pipes and brass pipe fittings	●	●
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. SOFTENER: water litres to regenerate the softener
 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

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	L	6
Width	mm	530
Depth	mm	600
Height	mm	560
Net weight	kg	56