



Strumenti per l'Espresso



Strumenti per l'Espresso

In 2006 arose "Orchestrale".

It is the result of a project thought by a group of people who wished to unite their fields of commercial espresso-coffee machine manufacture, of the restaurant industry and of furniture design.

In a particularly receptive, selective and refined market where today it is fundamental to propose beauty, quality, and innovation of technology and contents, our belief is customer satisfaction, in particular of those people who are sensitive to the value of the **"made in Italy"** craftsmanship, technology and design. Such satisfaction come true through our espresso coffee machines conceived according to traditional concepts and realized through modern technical concepts, innovative materials and components of the Italian excellence. Therefore our philosophy is to guarantee a wellness that springs from the efficiency, the comfortableness, the safety and from the taste and sight pleasure.

"Orchestrale" Instruments for Espresso was conceived as a **poem** inspired by the historical and indivisible bond between the great cultures of coffee and music in the Italian tradition and it's dedicated to the music because music is a place of connection as coffee is becoming all over the World.

"Behind the wheel I think of my next stop, the next service centre, the customary break during long trips to have a coffee, hopefully made on an Italian machine.

At last I spot a bar and with my mind still far away I open the door and find myself amid a clamour of voices that startle me back to reality.

I head for the bar where a small group of persons is quietly, almost ceremoniously, waiting in two orderly queues.

I look at the barista and all at once, as if by magic, the noisy bustle turns into an opera of orchestrated sounds, gestures, actions, rhythmic humming and whirring...

I'm rapt by this ritual performed by a man, clearly unperturbed by what's happening behind him, who manages to turn the humdrum of daily routine into a melodic work of art.

The coffee machine he uses is Italian, with a classic eye-catching design and metal parts that gleam like polished wind instruments. It's very high-tech but seems to have a soul and like an old violin its notes evoke the sounds of days gone by.

I'll never forget that sound because it made the clamour disappear forever...

*a passionate barista... the greatest conductor,
a special coffee... the best composition,
an Italian coffee machine... the finest orchestra!"*

M.B.



The Collection



This collection wants to pay homage to the music with a special dedication to the user of our machines who is seen as a great conductor of orchestra who knows how to get the best from the symphonies or rather the blends he has chosen.



Strumenti per l'Espresso



nota

professional
M A N U A L
1 gr

In the music and singing art, one of the most important qualities is the control on every note.

"Nota" embodies the essence of the skill, the study, the technique and of the Italian taste... the essence of shapes and contents with the right technique and the right control.



Nota is a 1 group professional espresso coffee machine with thermosiphonic supply system, E61 "Levetta" (lever) brewing raised group, 3 litres copper boiler, switch for water loading selection (from tank of 2,2 litres with capacitive level detector or from the water system), professional sized rotary pump for the coffee extraction, automatic boiler water loading, motor pump with air cooling, pipes of copper and pipe fittings of brass, protection thermostat for heating element, separate boiler pressure and water pressure gauges, 1 signal lamp for working machine and 1 for water lack in the tank, easy to adjust boiler pressure switch essential for different coffee types and blends, frame of satined stainless steel AISI 304.

The most loved by home baristas!

Basic model: satin steel sides and back panel.

Aesthetic optional:

side panels in extra-light tempered glass black or white, sides and/or back panel steel painted white, black, rust brown, octanium, blue Tiffany, Limited Edition sides (super-mirror steel with satined texture), nut wood sides, LED back light satin methacrylate outlines.

Optional:

joystick taps, Thermo PID and Digit Chrono, white filter holders for 1 or 2 cups, black or white filter holder E.S.E. pod or capsule adapter, nut wood kit (filter holders, lever and knobs), steam and water wands with teflon inside cold touch, color options and aesthetic customisation.



Optional:
joystick taps,
nut wood sides and kit
(knobs and filter holders)



TECHNICAL FEATURES		MANUAL
Espresso coffee and cappuccino machine with thermosiphonic system		1gr
E 61 "Levetta" (lever) brewing raised group (filter holder Ø 58 mm) with manual pre-infusion for the best coffee brewing		•
Frame of satined stainless steel AISI 304		•
Boiler (3 litres) of copper, pipes of copper and pipe fittings of brass		•
Water loading from tank (2,2 litres) with capacitive level detector		•
Water loading from water system		•
Automatic boiler water loading		•
Built-in RPM single-phase motor pump with AIR cooling / Fluid-o-Tech rotary pump		•
1 signal lamp for working machine and 1 for water lack in the tank		•
Protection thermostat for heating element		•
2 gauges: 1 for water pressure and 1 for boiler pressure		•
Easy to adjust boiler pressure switch		•
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		•
1 filter holder for 1 cup, 1 filter holder for 2 cups and 1 blind filter		•
LED lights on the back panel		•

OPTIONAL ON DEMAND		
Thermo PID and Digit Chrono		•
Joystick taps		•
Sides in white or black extralight tempered glass, painted steel (white, black, rust brown, octanium, blue Tiffany), Limited Edition super mirror steel with satin texture, nut wood, LED back light satin methacrylate outlines		•
White filter holders for 1 and 2 cups		•
Nut wood kit: filter holders, knobs and lever		•
Black or white filter holder E.S.E. pod and capsule adapter		•
Steam and water wands with teflon inside cold touch		•
Color options and aesthetic customisation		•

TECHNICAL DATA		1 gr
Voltage/Power	110 - 120 V (1F)	1500 W
	230 - 240 V (1F)	2000 W
Frequency	Hz	50 - 60
Boiler	Lt	3
Length	mm	370
Width	mm	440
Height	mm	450
Net weight	Kg	30 (+2 with LED sides)



1gr Manual



+ Thermo PID
and Digit Chrono



1gr Manual
with joystick taps



+ Thermo PID
and Digit Chrono

Color options



steel painted white sides or white tempered extralight glass sides

satin steel back or steel painted white back



steel painted black sides or black tempered extralight glass sides

satin steel back or steel painted black back



steel painted rust brown sides

satin steel back or steel painted rust brown back



steel painted octanium sides

satin steel back or steel painted octanium back

with joystick taps



Color options



steel painted blue Tiffany sides



satin steel back or steel painted blue Tiffany back



Limited Edition super-mirror steel sides with satin texture



with joystick taps



nut wood sides



All white



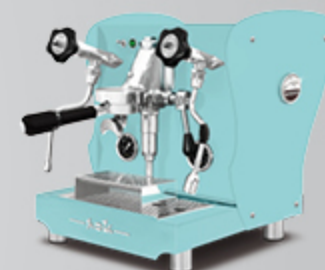
All black



All rust brown



All octanium



All Tiffany



ALL BLACK

Also available with all other aesthetic optional:
side panels in extra-light tempered glass white or black, sides and/or back panel steel painted white, black, rust brown, octanium, blue Tiffany, nut wood sides, Limited Edition sides (super-mirror steel with satined texture), LED back light satin methacrylate outlines.

professional
MANUAL
1 gr



Optional:
joystick taps

ALL BLACK

Also available with all other aesthetic optional:
side panels in extra-light tempered glass white or black, sides and/or back panel steel painted white, black, rust brown, octanium, blue Tiffany, nut wood sides, Limited Edition sides (super-mirror steel with satined texture), LED back light satin methacrylate outlines.

professional
MANUAL
1 gr



**BEST
SELLER**

Optional:
joystick taps,
nut wood sides and kit
(knobs and filter holders)

ALL BLACK + LED LIGHT sides

professional
MANUAL
1 gr

With LED back light satin methacrylate outlines.

These outlines are also available with all other aesthetic optional (except for nut wood sides): satin steel sides, other painted sides and Limited Edition sides (super-mirror steel with satined texture).

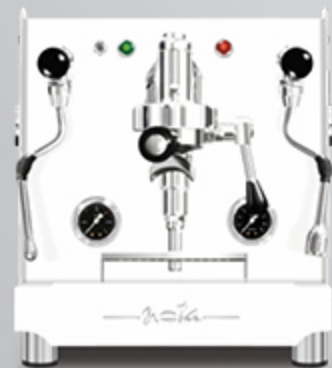


Optional:
joystick taps

ALL WHITE

Also available with all other aesthetic optional:
side panels in extra-light tempered glass white or black, sides and/or back panel steel painted white, black, rust brown, octanium, blue Tiffany, nut wood sides, Limited Edition sides (super-mirror steel with satined texture), LED back light satin methacrylate outlines.

professional
MANUAL
1 gr



Optional:
joystick taps

ALL WHITE

Also available with all other aesthetic optional:
side panels in extra-light
tempered glass white
or black, sides and/or
back panel steel painted
white, black, rust brown,
octanium, blue Tiffany,
nut wood sides, Limited
Edition sides (super-mirror
steel with satined texture),
LED back light satin
methacrylate outlines.

professional
MANUAL
1 gr



Optional:
joystick taps,
nut wood sides and kit
(knobs and filter holders)

radiofonica

MANUAL (Levetta) • AUTOMATIC
2 gr

Radiofonica is inspired by the radio orchestra (orchestra radiofonica) born almost a century ago, that allowed to many people to be able to listen to real orchestras that previously could not attend. With the same spirit Radiofonica is born as a traditional machine that wants to give an easier and simpler opportunity to many more people all around the World to enjoy a good and traditional coffee extraction.



Radiofonica “L” manual with E 61 “Levetta” (lever) brewing groups, has the same features of Radiofonica automatic except for: groups without lever, joystick taps, glass tube for boiler water level and the second multidirectional stainless steel steam wand.

So it is available with two E 61 raised brewing groups with lever, dual gauges for (11 litres) boiler and pump pressure control, automatic boiler water loading, motor pump with air cooling, boiler of copper with tap for manual discharge, pipes of copper and pipe fittings of brass, frame of satined stainless steel AISI 304 and painted in different standard color options: white, black, rust brown, blue Tiffany.

Optional: white filter holders for 1 and 2 cups, nut wood kit (filter holders, knobs and levers), color and aesthetic customisation.

white



rust brown



black



TECHNICAL FEATURES	MANUAL
Espresso coffee and cappuccino machine with thermosiphonic system	2gr
E 61 "Levetta" (lever) brewing raised groups with manual pre-infusion for the best coffee brewing	•
Frame of satined stainless steel AISI 304	•
Boiler of copper with tap for manual discharge, pipes of copper and pipe fittings of brass	•
Dual gauges for boiler and pump pressure control	•
Automatic boiler water loading	•
Built-in RPM motor pump with AIR cooling / Fluid-o-Tech rotary pump	•
LED lights on the back panel	•
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	•

OPTIONAL ON DEMAND	
White filter holders for 1 and 2 cups	•
Nut wood kit: filter holders, knobs and levers	•
Color options and aesthetic customisation	•

TECHNICAL DATA		2 gr
Voltage/Power	220 - 240 V (1F) / 400 V (3F)	3900 W
Frequency	Hz	50 - 60
Boiler	Lt	11,5
Length	mm	720
Width	mm	505
Height	mm	520
Net weight	Kg	78

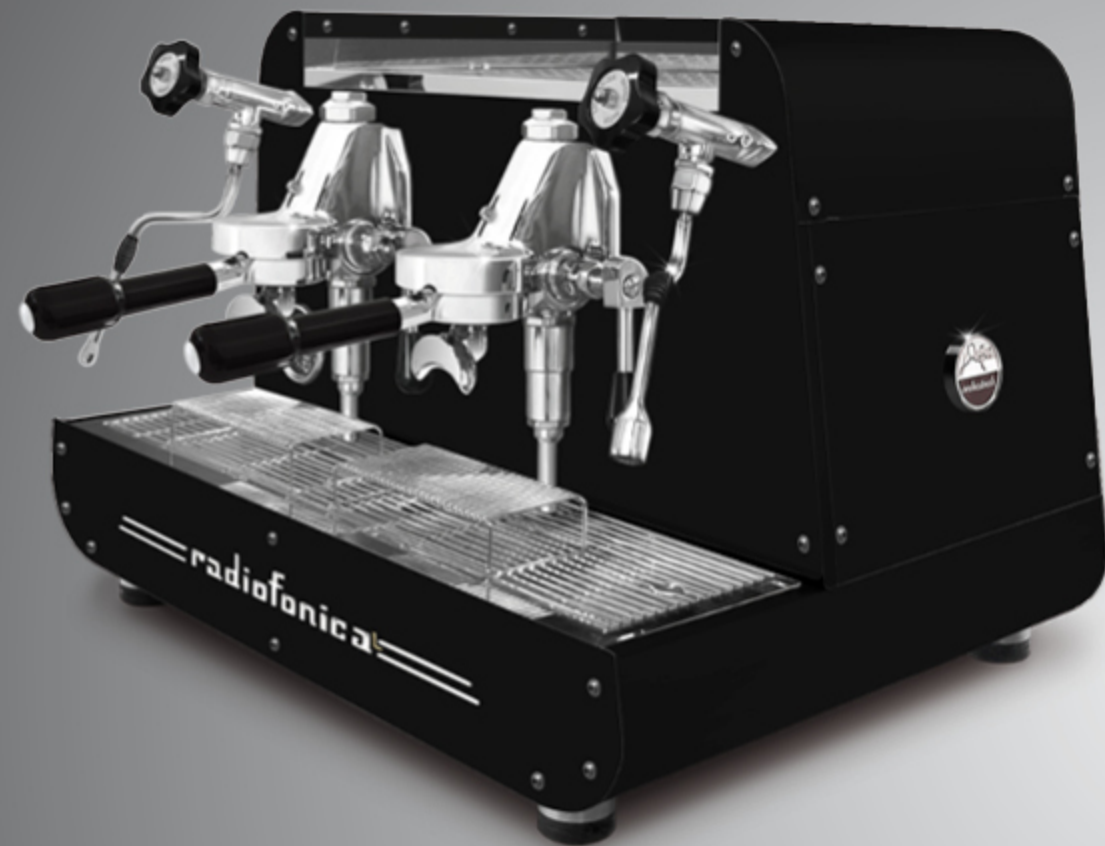


2gr Manual with Levetta

ALL BLACK

MANUAL

2 gr

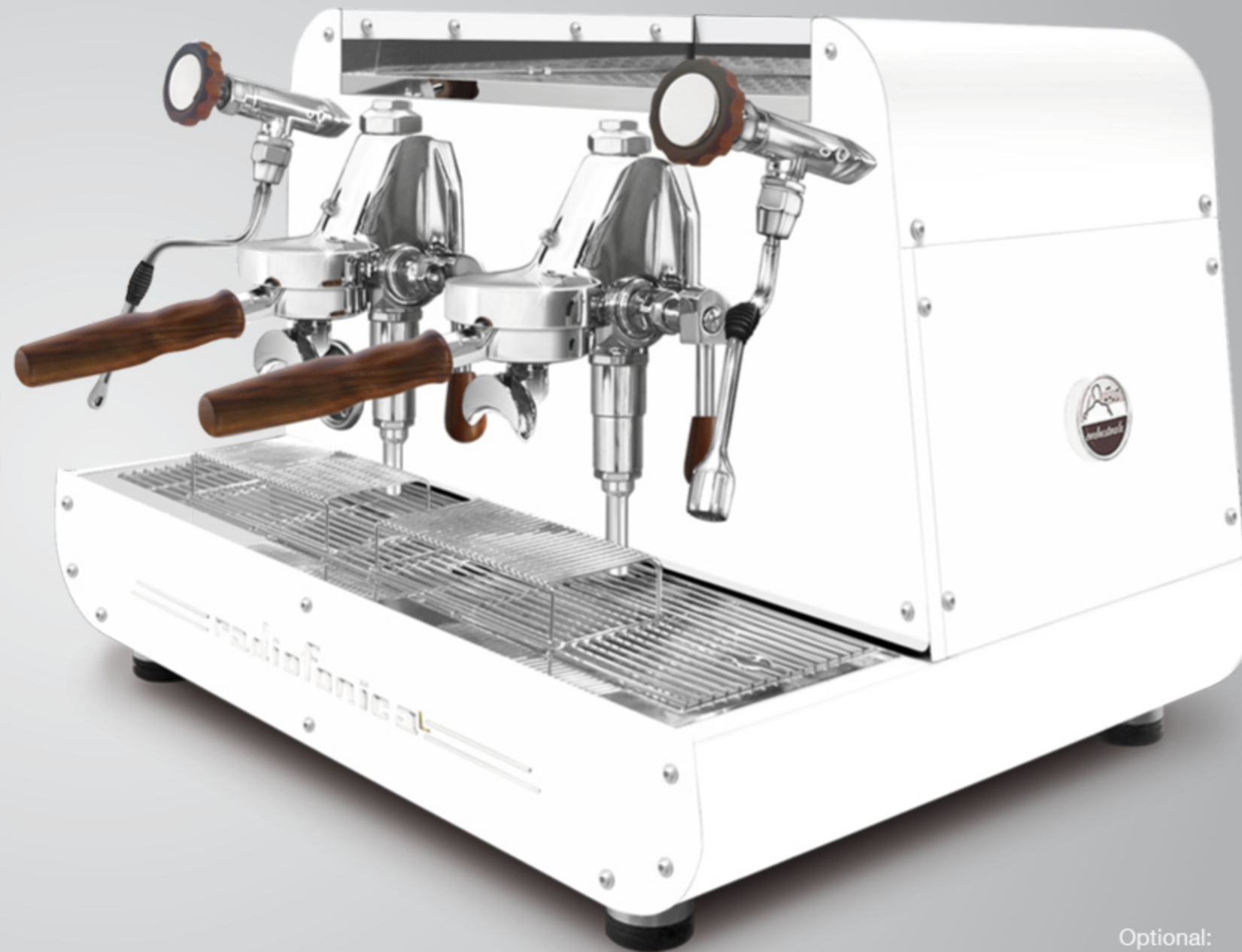
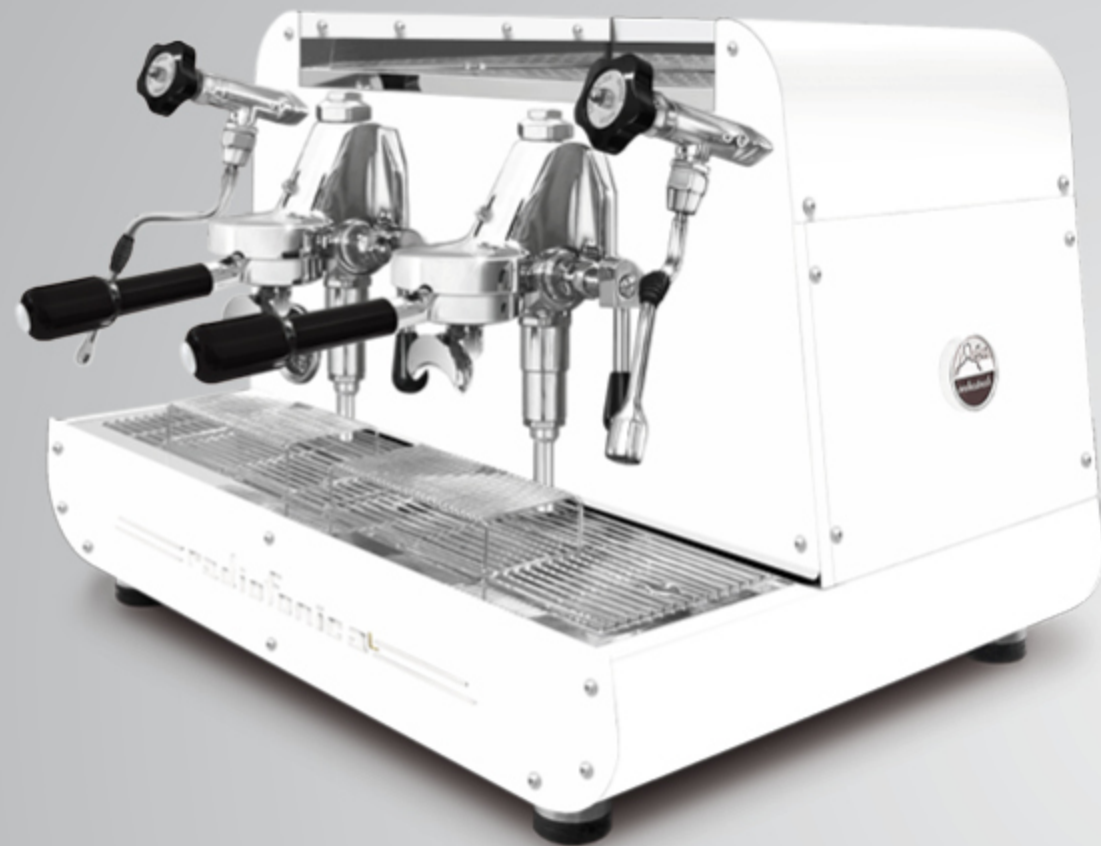


Optional:
nut wood kit
(knobs and filter holders)

ALL WHITE

MANUAL

2 gr



Optional:
nut wood kit
(knobs and filter holders)

AUTOMATIC

2 gr

Radiofonica is the last born Orchestrale professional machine.

Available only in the automatic version with two raised E61 brewing groups, joystick taps, programmable portion control, single group washing, dual gauges for (11 litres) boiler and pump pressure control, automatic boiler water loading, motor pump with air cooling, boiler of copper with tap for manual discharge, pipes of copper and pipe fittings of brass, frame of satined stainless steel AISI 304 painted in different standard color options: white, black, rust brown, blue Tiffany.

Optional: NEW Digit Chrono, lighting cup's LED, white filter holders for 1 and 2 cups, nut wood kit (filter holders and knobs), color and aesthetic customisation.

white



rust brown



black



Optional:
lighting cup's LED

TECHNICAL FEATURES		AUTOMATIC
Espresso coffee and cappuccino machine with thermosiphonic system		2gr
E61 raised brewing groups		•
Frame of satined stainless steel AISI 304		•
Boiler of copper with tap for manual discharge, pipes of copper and pipe fittings of brass		•
Dual gauges for boiler and pump pressure control		•
Automatic boiler water loading		•
Programmable portion control / Single group washing		•
Built-in RPM motor pump with AIR cooling / Fluid-o-Tech rotary pump		•
Touchpad for each group with pilot lights for activated brewing buttons:		•
4 volumetric metering selections programmable from the touchpad directly, 1 programming button and 1 hot water button		
LED lights on the back panel		•
Glass tube for boiler water level		•
2 multidirectional stainless steel steam wands with manual control from the joystick taps		•
1 multidirectional stainless steel hot water wand with manual control from its dedicated button on the touchpad		•

OPTIONAL ON DEMAND	
Digit Chrono	•
Lighting cup's LED	•
White filter holders for 1 and 2 cups	•
Nut wood kit: filter holders and knobs	•
Color options and aesthetic customisation	•

TECHNICAL DATA		2 gr
Voltage/Power	220 - 240 V (1F) / 400 V (3F)	3900 W
Frequency	Hz	50 - 60
Boiler	Lt	11,5
Length	mm	720
Width	mm	505
Height	mm	520
Net weight	Kg	78



2gr Automatic



+ Digit Chrono

ALL BLACK

AUTOMATIC

2 gr



Optional:
lighting cup's LED,
nut wood kit (knobs and filter holders)

ALL WHITE

AUTOMATIC
2 gr



Optional:
lighting cup's LED,
nut wood kit (knobs and filter holders)

phonica

AUTOMATIC • SEMIAUTOMATIC

1 gr • 2 gr compact • 2 gr • 3 gr

Dedicated to Ray Charles' life, with its design, that recalls the shape of the microphones of an unforgettable epoch, Phonica wants to be a tribute to those big and unrepeatable voices of the 20th century, that will always remain in the history of music.



Phonica is available in the automatic and semiautomatic versions with normal and raised E61 gr. (1 gr., 2 gr. compact, 2 gr., 3 gr.). The automatic models are available with **Digit Chrono** (2 gr. compact excluded), connectability to external display by Orchestrale distributor technician, programmable portion control and single group washing; all models are available with dual gauges for boiler and pump pressure control, manual and automatic boiler water loading, motor pump with water cooling, flanged (2 gr. compact excluded) boiler of copper with tap for manual discharge, pipes of copper and pipe fittings of brass, frame of pure polished super-mirror and satined stainless steel AISI 304 finished of methacrylate.

Phonica semiautomatic with 2 groups is also available with **GAS KIT** optional.

Optional: electric cup heater (with ON/OFF switch) with programmable working temperature, mixed hot water outlet, external motor pump (air cooling), raised brewing groups, 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 FEATURES	AUTOMATIC				SEMI AUTOMATIC			
	1gr	2gr comp	2gr	3gr	1gr	2gr comp	2gr	3gr
Espresso coffee and cappuccino machine with thermosiphonic system								
Connectability to external display (by Orchestrale distributor technician)	●	●	●	●	○	○	○	○
E 61 brewing groups (filter holder Ø 58 mm)	●	●	●	●	●	●	●	●
Frame of pure polished super-mirror and satined stainless steel AISI 304. Finishing of black methacrylate	●	●	●	●	●	●	●	●
Flanged (2gr compact excluded) boiler of copper with tap for manual discharge, pipes of copper and pipe fittings of brass	●	●	●	●	●	●	●	●
Dual gauges for boiler and pump pressure control	●	●	●	●	●	●	●	●
Manual and automatic boiler water loading	●	●	●	●	●	●	●	●
Programmable portion control / Single group washing	●	●	●	●	○	○	○	○
Built-in RPM motor pump with WATER cooling / Fluid-o-Tech rotary pump	●	●	●	●	●	●	●	●
Touchpad for each group with pilot lights for activated brewing buttons: 6 volumetric metering selections programmable from the touchpad directly and 1 programming button	●	●	●	●	○	○	○	○
1 electromechanical button for every group for brewing choice (only for 2 groups in the 3 groups version)	●	●	●	●	●	●	●	●
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			
Digit Chrono	●	○	●	●	○	○	○	○
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	●	●	○	○	●	●	○	○
2 multidirectional stainless steel steam wands with manual control from the tap knobs	○	○	●	●	○	○	●	●
1 multidirectional stainless steel hot water wand with manual control from the tap knob	●	●	○	○	●	●	○	○
1 multidirectional stainless steel hot water wand with manual control from its dedicated button	○	○	●	●	○	○	●	●



1gr Aut / Sem



2gr compact Aut / Sem



2gr Aut / Sem



2gr **GAS** Kit Sem



3gr Aut / Sem

OPTIONAL ON DEMAND				
Electric cup heater (with ON/OFF switch) with programmable working temperature	standard	●	●	●
Mixed hot water outlet	○ ○ ● ●	○	○	○
External motor pump (air cooling)	● ● ● ●	●	●	●
Raised groups	● ● ● ●	●	●	●
Cappuccino maker / Milk frothing wand	● ● ● ●	●	●	●
GAS Kit	○ ○ ○ ○	○	○	○
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	2 gr compact	2 gr	3 gr
Voltage/Power	120 V (1F)	2000 - 2330 W	2600 - 2930 W	2600 - 2930 W	—
	220 - 240 V (1F) / 380 - 415 V (3F)	2500 - 3500 W	3000 - 6650 W	3000 - 6650 W	4500 - 6700 W
Frequency	Hz	50 - 60			
Boiler	Lt	6	7	12	17
Length	mm	620		830	1060
Width	mm	560			
Height	mm	560			
Net weight	Kg	70	78	84	100
GAS KIT NOTES: Phonica semiautomatic 2 groups with GAS Kit is really useful in Countries or places with high costs of electricity or with power supply instability. The advantage is also that you can easily connect the machine to a battery by an inverter because the electricity is only for the pump, for the group's solenoid valves and for the control board. When the pressure in the boiler reaches the parameter you settled the flame of the gas kit keeps it stable in order to guarantee the same constant brewing as in Phonica semiautomatic 2 groups without gas kit.					

Color options

Phonica is available in different finishings.

Basic model: satin steel sides with black methacrylate and satin steel back panel. Painting: sides and back panel always in satin steel or painted white, black, rust brown, blue Tiffany.

All finishings can have different color methacrylates: white, green, red, yellow, orange, blue, violet, silver mirror, gold mirror.

Filter holders (black standard) are also available white or nut wood while tap knobs (black standard) are also available in nut wood.

These are all our color options but we are able to evaluate any kind of customisation, whenever it's possible.



Optional:
steel painted
black sides,
gold mirror methacrylate



satin steel sides
black methacrylate



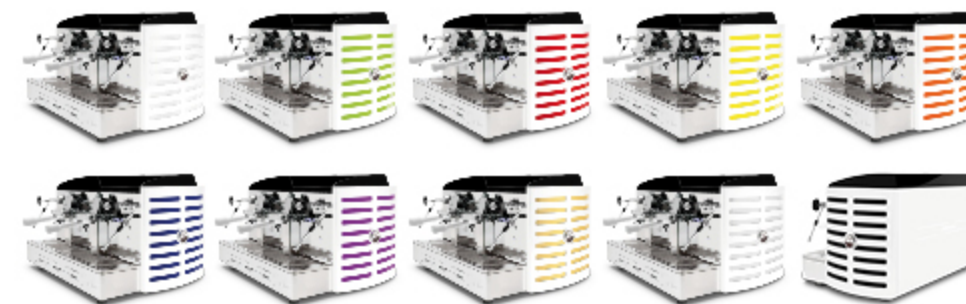
steel painted white sides
black methacrylate
white handles



steel painted black sides
white methacrylate



methacrylates: white / green / red / yellow / orange / blue / violet / gold / silver
satin steel back



methacrylates: white / green / red / yellow / orange / blue / violet / gold / silver
steel painted white back
white handles



methacrylates: black / green / red / yellow / orange / blue / violet / gold / silver
steel painted black back



Optional:
steel painted
blue Tiffany sides,
white methacrylate, nut wood kit
(knobs and filter holders)



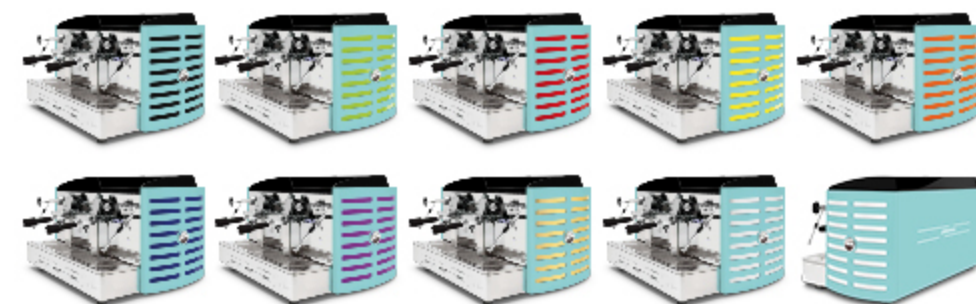
Optional:
steel painted
rust brown sides,
white methacrylate, nut wood kit
(knobs and filter holders)



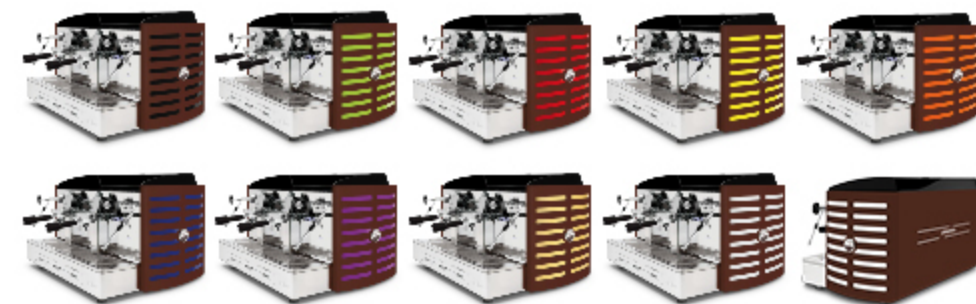
steel painted blue Tiffany sides
white methacrylate



steel painted rust brown sides
white methacrylate



methacrylates: black / green / red / yellow / orange / blue / violet / gold / silver
steel painted light blue Tiffany black



methacrylates: black / green / red / yellow / orange / blue / violet / gold / silver
steel painted rust brown back

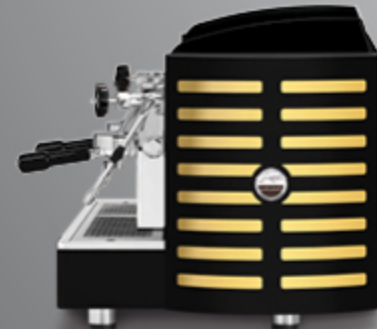
ALL BLACK

AUTOMATIC • SEMIAUTOMATIC

1 gr • 2 gr compact • 2 gr • 3 gr

Also available with all other aesthetic optional: painted steel sides and/or back white, black, rust brown, blue Tiffany.

All finishings can have many different colour methacrylate: white, green, red, yellow, orange, blue, violet, silver mirror, gold mirror.



Optional:
gold mirror methacrylate

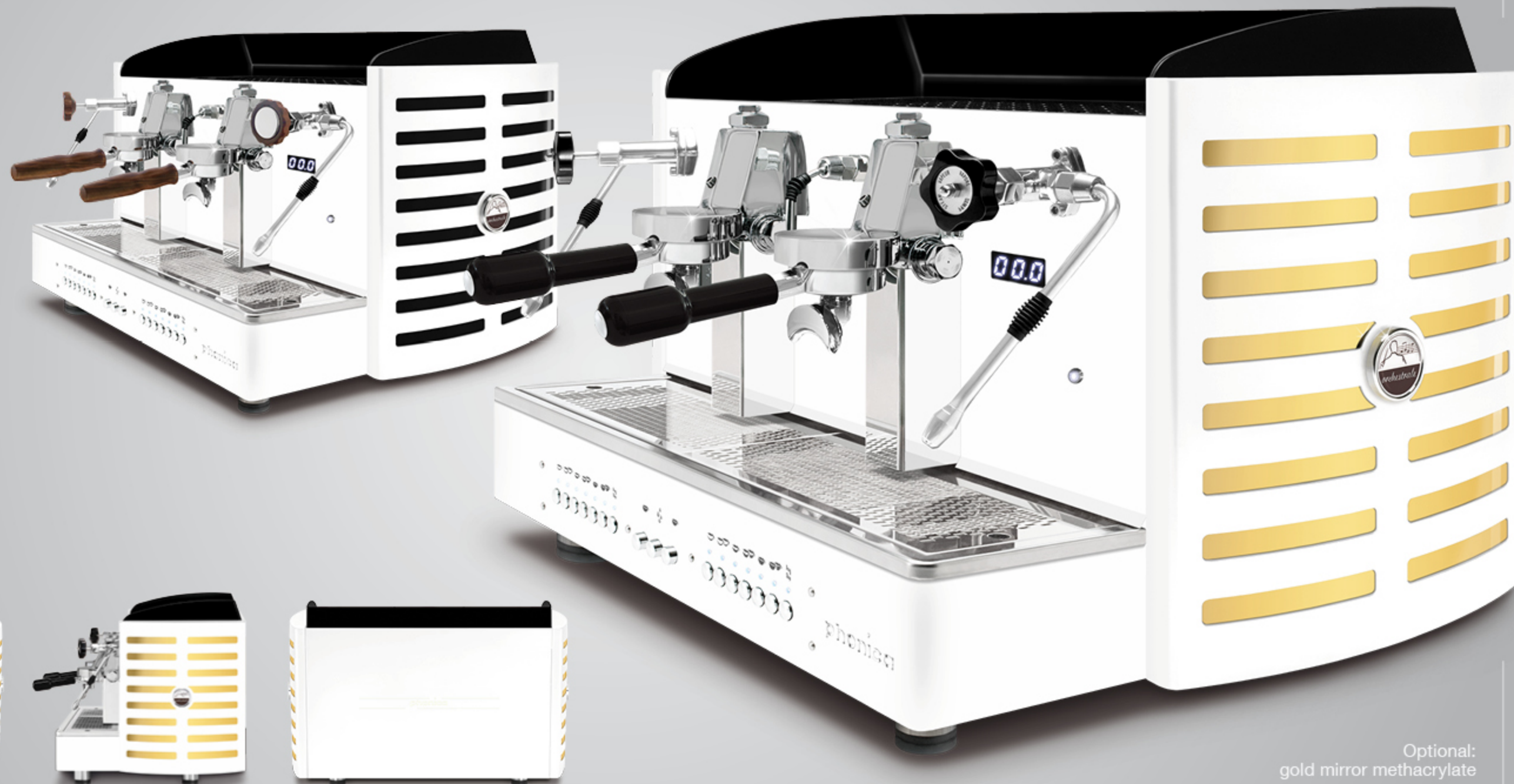
ALL WHITE

AUTOMATIC • SEMIAUTOMATIC

1 gr • 2 gr compact • 2 gr • 3 gr

Also available with all other aesthetic optional: painted steel sides and/or back white, black, rust brown, blue Tiffany.

All finishings can have many different colour methacrylate: white, green, red, yellow, orange, blue, violet, silver mirror, gold mirror.



Optional:
gold mirror methacrylate

etnica

AUTOMATIC • SEMIAUTOMATIC

1 gr • 2 gr compact • 2 gr • 3 gr

It is dedicated to those ethnic and folk musics, in which we research more and more an historical identity, as they maintain always their originality of sound, of melodies and materials of their instruments.



AUTOMATIC • SEMIAUTOMATIC

1 gr • 2 gr compact • 2 gr • 3 gr

Etnica is available in the automatic and semiautomatic versions with normal and raised E61 gr. (1 gr., 2 gr. compact, 2 gr., 3 gr.). The automatic models are available with **Digit Chrono** (2 gr. compact excluded), connectivity to external display by Orchestrale distributor technician, programmable portion control and single group washing; all models are available with dual gauges for boiler and pump pressure control, manual and automatic boiler water loading, motor pump with water cooling, flanged (2 gr. compact excluded) boiler of copper with tap for manual discharge, pipes of copper and pipe fittings of brass, frame of pure polished super-mirror and satined stainless steel AISI 304 finished of methacrylate.

Etnica semiautomatic with 2 groups is also available with **GAS KIT** optional.

Optional: electric cup heater (with ON/OFF switch) with programmable working temperature, mixed hot water outlet, external motor pump (air cooling), raised brewing groups, 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.



Color options

Etnica is available in different finishings.

Basic model: satin steel sides with transparent methacrylate and satin steel back panel. Painting: sides and/or back panel always in satin steel or painted white, black, rust brown, blue Tiffany. Finishing: Limited Edition sides (super-mirror steel with satined texture) or nut wood sides.

All finishings can have different color methacrylate outlines: black, white, green, red, yellow, orange, blue, violet.

(Nut sides don't have methacrylate).

Filter holders (black standard) are also available white or nut wood while tap knobs (black standard) are also available in nut wood.

These are all our color options but we are able to evaluate any kind of customisation, whenever it's possible.



Optional:
steel painted white sides,
nut wood kit (knobs and filter holders)



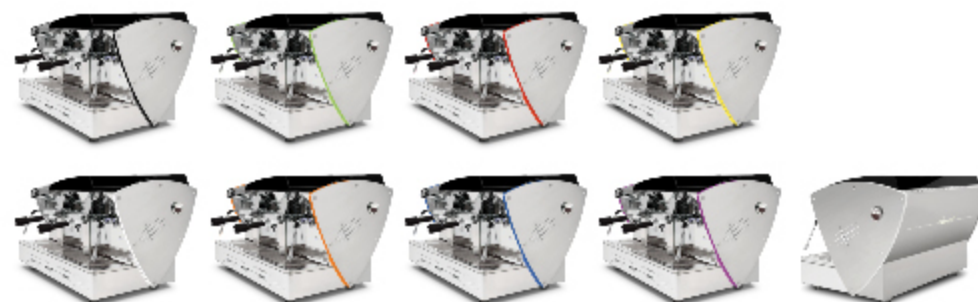
satin steel sides
transparent methacrylate



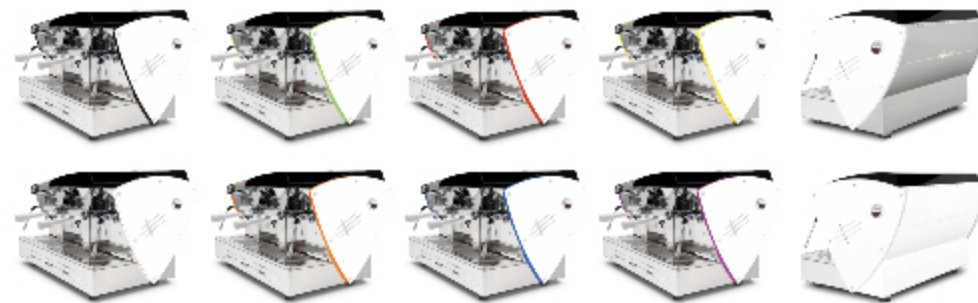
steel painted white sides
transparent methacrylate
white handles



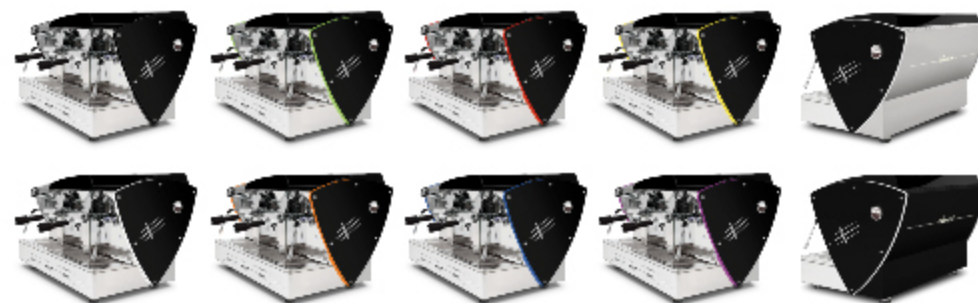
steel painted black sides
transparent methacrylate



methacrylates: black / green / red / yellow / white / orange / blue / violet
satin steel back



methacrylates: black / green / red / yellow / white / orange / blue / violet
satin steel back / steel painted white back
white handles



methacrylates: black / green / red / yellow / white / orange / blue / violet
satin steel back / steel painted black back



Optional:
Limited Edition sides,
nut wood kit (knobs and filter holders)



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



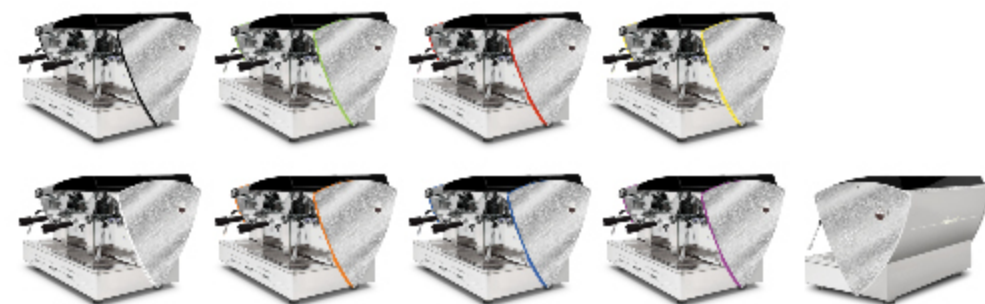
Limited Edition sides
transparent methacrylate



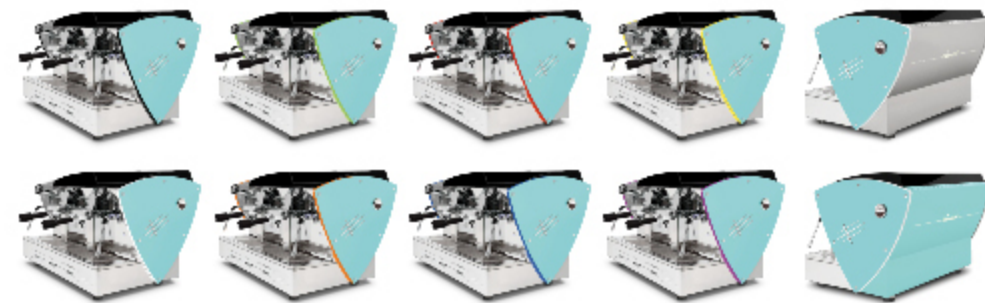
steel painted blue Tiffany sides
transparent methacrylate



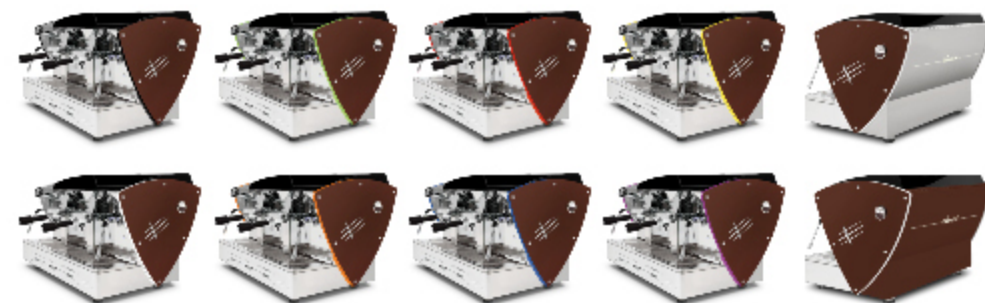
steel painted rust brown sides
transparent methacrylate



methacrylates: black / green / red / yellow / white / orange / blue / violet
satin steel back



methacrylates: black / green / red / yellow / white / orange / blue / violet
satin steel back / steel painted light blue Tiffany back



methacrylates: black / green / red / yellow / white / orange / blue / violet
satin steel back / steel painted rust brown back

ALL BLACK

AUTOMATIC • SEMIAUTOMATIC

1 gr • 2 gr compact • 2 gr • 3 gr

Also available with all other aesthetic optional: painted steel sides and/or back white, black, rust brown, blue Tiffany, Limited Edition sides (super-mirror steel with satined texture), nut wood sides.

All finishings can have many different colour methacrylate outlines: black, white, green, red, yellow, orange, blue, violet. (Nut sides don't have methacrylate).



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

ALL BLACK + LED LIGHT sides

AUTOMATIC • SEMIAUTOMATIC

1 gr • 2 gr compact • 2 gr • 3 gr

With LED back light satin methacrylate outlines.

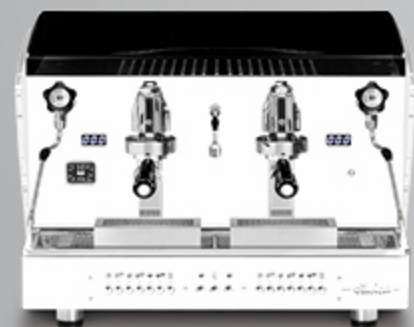
These outlines are also available with all other aesthetic optional (except for nut wood sides): satin steel sides, other painted sides and Limited Edition sides (super-mirror steel with satined texture).



ALL WHITE

Also available with all other aesthetic optional: painted steel sides and/or back white, black, rust brown, blue Tiffany, Limited Edition sides (super-mirror steel with satined texture), nut wood sides.

All finishings can have many different colour methacrylate outlines: black, white, green, red, yellow, orange, blue, violet. (Nut sides don't have methacrylate).



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

AUTOMATIC • SEMIAUTOMATIC

1 gr • 2 gr compact • 2 gr • 3 gr

etnica Display

AUTOMATIC 2 gr • 3 gr

It is the top of the range and an evolution of the model Etnica.

Automatic, with covered groups and display, it represent the indivisible bond between modern and ancient, where the future is son of history and the most modern technology matches with sounds and past time.

etnica Display **TT**

AUTOMATIC 2 gr • 3 gr

Etnica display TT (Top Touchpad) is the evolution of Etnica display available with touchpad above the groups and taps with joystick.



Etnica display and **Etnica display TT** are available automatic with normal and raised E61 brewing groups as well (2 gr. and 3 gr.) with programmable portion control, single group washing, dual gauges for boiler and pump pressure control, manual and automatic boiler water loading, motor pump with water cooling, electric cup heater (with ON/OFF switch) with programmable working temperature, flanged boiler of copper with tap for manual discharge, pipes of copper and pipe fittings of brass, frame of pure polished super-mirror and satined stainless steel AISI 304 finished of methacrylate.

The **alphanumeric display** allows to **plan/program**: clock setup, auto on/off, working days, delivery test crono, cup heater, autosteamer, regeneration softner, change password, preinfusion single, washing group in progress, maintenance and language;
allows to display: counter liters, doser alarm, total coffees and boiler pressure. *(Detailed information in the technical sheet).*

Optional: **electronic injection autosteamer**, lighting cup's **LED**, mixed hot water outlet, external motor pump (air cooling), raised brewing groups, 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 possibilities of Etnica.

Etnica display TT (Top Touchpad) is the evolution of Etnica display available with touchpad above the groups and joystick taps.

AUTOMATIC

2 gr • 3 gr



Optional:
lighting cup's LED, electronic injection autosteamer

TECHNICAL FEATURES	AUTOMATIC	
	2gr	3gr
Espresso coffee and cappuccino machine with thermosiphonic system		
E 61 brewing groups (filter holder Ø 58 mm)	●	●
Frame of pure polished super-mirror and satined stainless steel AISI 304. Finishing of transparent methacrylate	●	●
Flanged boiler of copper with tap for manual discharge, pipes of copper and pipe fittings of brass	●	●
Dual gauges for boiler and pump pressure control	●	●
Manual and automatic boiler water loading	●	●
Programmable portion control / Single group washing	●	●
Built-in RPM motor pump with WATER cooling / Fluid-o-Tech rotary pump	●	●
Touchpad for each group with pilot lights for activated brewing buttons:		
6 volumetric metering selections programmable from the touchpad directly and 1 programming button	●	●
1 electromechanical button for every group for brewing choice (only for 2 groups in the 3 groups version)	●	●
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	●	●
Glass tube for boiler water level	●	●
2 multidirectional stainless steel steam wands with manual control from the tap knobs	●	●
1 multidirectional stainless steel hot water wand with manual control from its dedicated button	●	●

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:	PREINF. SINGLE: preinfusion time for single and double coffee	
CLOCK SETUP: hour, date, number of the weekday	WASHING GROUP IN PROGRESS: single group washing	
AUTO ON/OFF: switching ON/OFF time of the machine	MAINTENANCE: number of coffee to the next maintenance	
WORKING DAYS: coffee shop day off	LANGUAGE: ENGL-CEL, ENGL-FAH, ITALIANO, FRANCAIS, DEUTSCHE, ESPANOL, PORTUGUES	
DELIVERY TEST CRONO: brewing time (digit chrono)	allows to display:	● ●
CUP HEATER: cup heater working temperature	COUNTER LITERS: total used litres of water	
AUTOSTEAMER: autosteamer temperature	DOSER ALARM: flowmeter malfunction times	
REGEN. SOFTNER: water litres to regenerate the softner	TOTAL COFFEES: total coffee done with the automatic touchpad from installation	
CHANGE PASSWORD: new password to get access to the display functions	BOILER PRESSURE: boiler pressure	

OPTIONAL ON DEMAND		
Mixed hot water outlet	●	●
External motor pump (air cooling)	●	●
Raised groups	●	●
Cappuccino maker / Milk frothing wand	●	●
Electronic injection autosteamer with adjustable control of speed and of pump capacity. Wand with directing holes for an elliptical steam brewing	●	●
Serial interface for external connection to the cash register	●	●
Lighting cup's LED	●	●
White filter holders for 1 and 2 cups	●	●
Nut wood kit: filter holders and knobs	●	●
Color options and aesthetic customisation	●	●

TECHNICAL DATA		2 gr	3 gr
Voltage/Power	120 V (1F)	2600 - 2930 W	
	220 - 240 V (1F) / 380 - 415 V (3F)	3000 - 6650 W	4500 - 6700 W
Frequency	Hz	50 - 60	
Boiler	Lt	12	17
Length	mm	740	980
Width	mm	600	
Height	mm	560	
Net weight	Kg	65	96



2gr Automatic



3gr Automatic



2gr TT Automatic
with joystick taps



3gr TT Automatic
with joystick taps

Color options

Etnica display and **Etnica display TT** are available in different finishings. Basic model always with satin steel sides with transparent methacrylate and satin steel back panel. Painting: sides and/or back panel in satin steel or painted white, black, rust brown, blue Tiffany. Finishing: nut wood sides (super-mirror steel with satined texture).

All finishings can have different color methacrylate outlines: black, white, green, red, yellow, orange, blue, violet. (Nut sides don't have methacrylate).

Filter holders (black standard) are also available white or nut wood while tap knobs (black standard) are also available in nut wood.

These are all our color options but we are able to evaluate any kind of customisation, whenever it's possible.



Optional:
lighting cup's LED, steel painted
black sides, red methacrylate



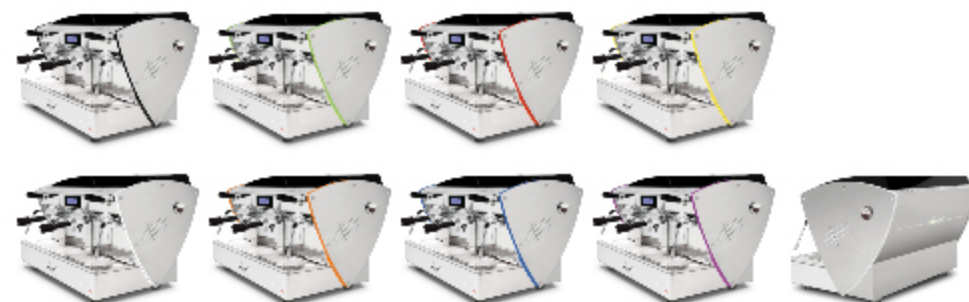
satin steel sides
transparent methacrylate



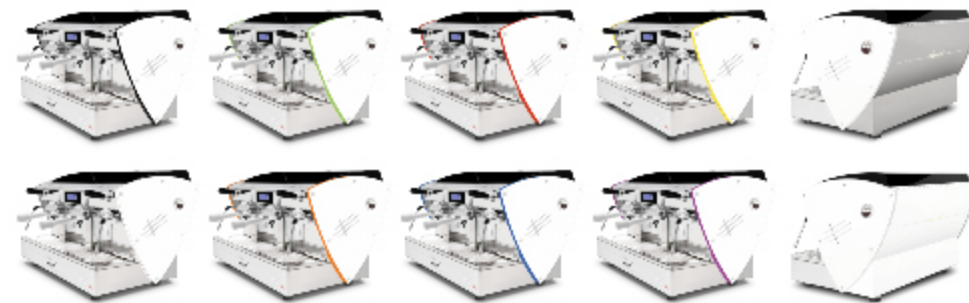
steel painted white sides
transparent methacrylate
white handles



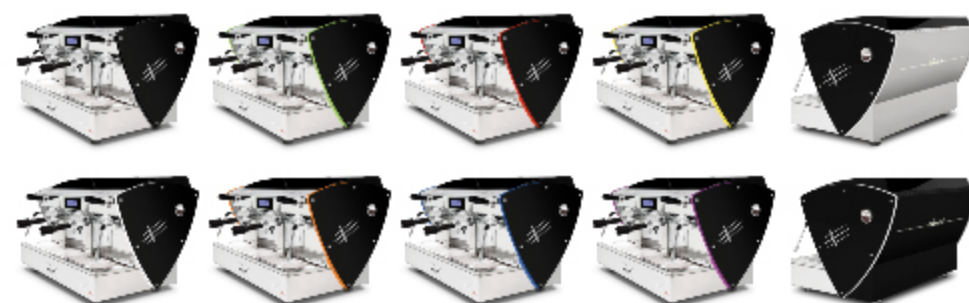
steel painted black sides
transparent methacrylate



methacrylates: black / green / red / yellow / white / orange / blue / violet
satin steel back



methacrylates: black / green / red / yellow / white / orange / blue / violet
satin steel back / steel painted white back
white handles



methacrylates: black / green / red / yellow / white / orange / blue / violet
satin steel back / steel painted black back





Optional:
lighting cup's LED,
Ltd Ed. sides, nut wood kit
(knobs and filter holders)



Optional:
lighting cup's LED,
nut wood sides and kit
(knobs and filter holders)



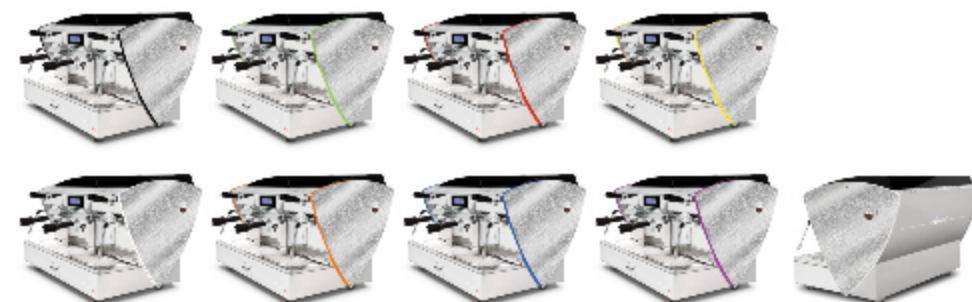
Limited Edition sides
transparent methacrylate



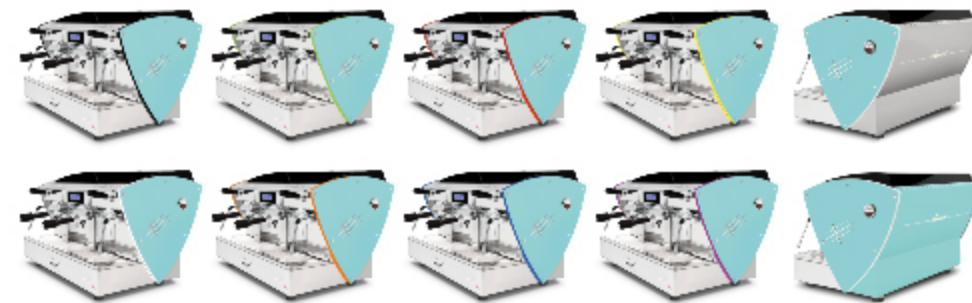
steel painted blue Tiffany sides
transparent methacrylate



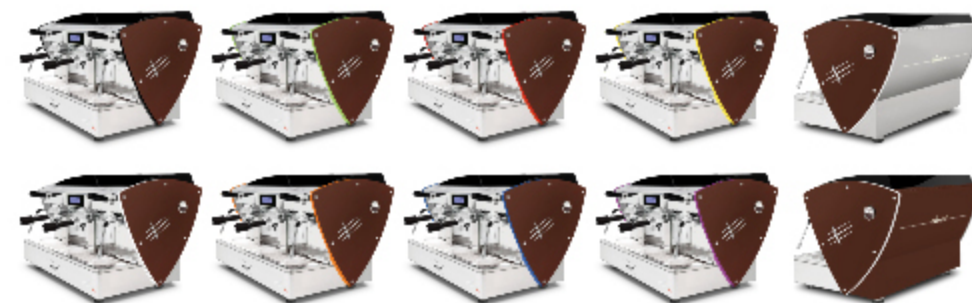
steel painted rust Tiffany sides
transparent methacrylate



methacrylates: black / green / red / yellow / white / orange / blue / violet
satin steel back



methacrylates: black / green / red / yellow / white / orange / blue / violet
satin steel back / steel painted blue Tiffany back



methacrylates: black / green / red / yellow / white / orange / blue / violet
satin steel back / steel painted rust brown back

ALL BLACK

AUTOMATIC

2 gr • 3 gr

Also available with all other aesthetic optional: painted steel sides and/or back white, black, rust brown, blue Tiffany, Limited Edition sides (super-mirror steel with satined texture), nut wood sides.

All finishings can have many different colour methacrylate outlines: black, white, green, red, yellow, orange, blue, violet. (Nut sides don't have methacrylate).



Optional:
lighting cup's LED

ALL BLACK

AUTOMATIC

2 gr • 3 gr

Also available with all other aesthetic optional: painted steel sides and/or back white, black, rust brown, blue Tiffany, Limited Edition sides (super-mirror steel with satined texture), nut wood sides.

All finishings can have many different colour methacrylate outlines: black, white, green, red, yellow, orange, blue, violet. (Nut sides don't have methacrylate).



Optional:
lighting cup's LED,
nut wood sides and
kit (knobs and filter holders)

ALL BLACK + LED LIGHT sides

AUTOMATIC
2 gr • 3 gr

With LED back light satin methacrylate outlines.

These outlines are also available with all other aesthetic optional (except for nut wood sides): satin steel sides, other painted sides and Limited Edition sides (super-mirror steel with satined texture).



Optional:
lighting cup's LED

ALL WHITE

AUTOMATIC

2 gr • 3 gr

Also available with all other aesthetic optional: painted steel sides and/or back white, black, rust brown, blue Tiffany, Limited Edition sides (super-mirror steel with satined texture), nut wood sides.

All finishings can have many different colour methacrylate outlines: black, white, green, red, yellow, orange, blue, violet. (Nut sides don't have methacrylate).



Optional:
lighting cup's LED

ALL WHITE

AUTOMATIC

2 gr • 3 gr

Also available with all other aesthetic optional: painted steel sides and/or back white, black, rust brown, blue Tiffany, Limited Edition sides (super-mirror steel with satined texture), nut wood sides.

All finishings can have many different colour methacrylate outlines: black, white, green, red, yellow, orange, blue, violet. (Nut sides don't have methacrylate).

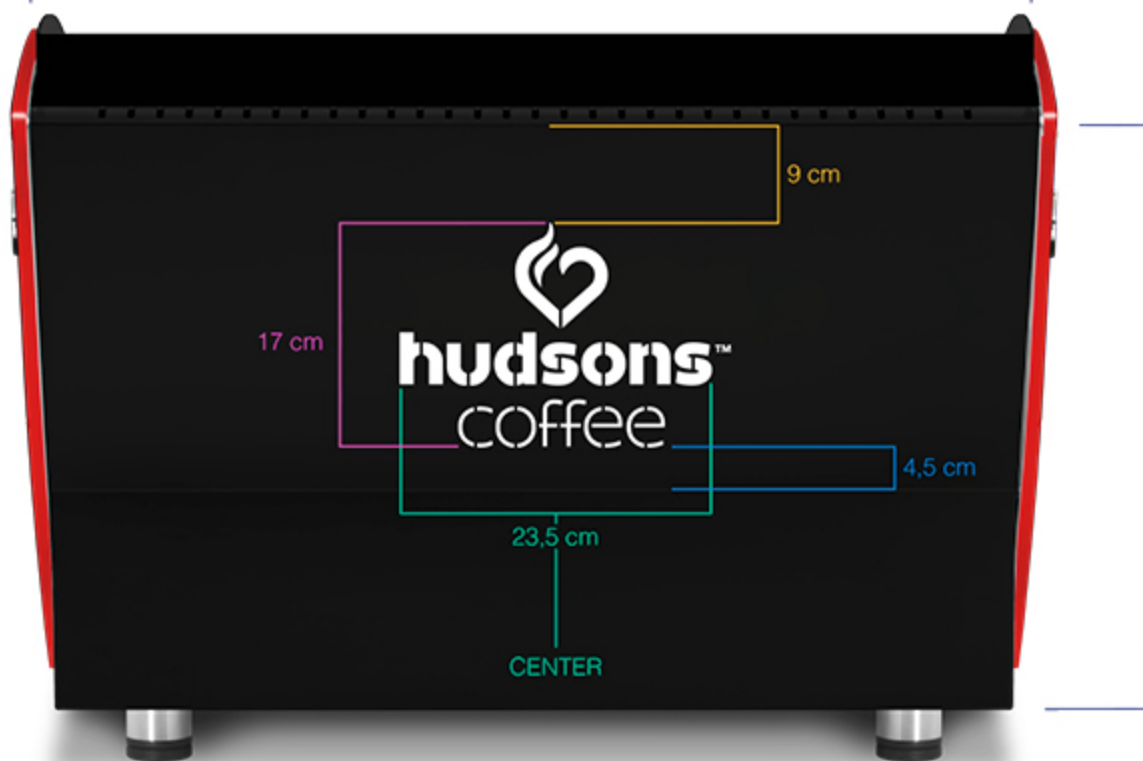


Optional:
lighting cup's LED,
nut wood sides and
kit (knobs and filter holders)

Aesthetic & Logo customisation

We are able to evaluate any kind of customisation about logos, materials and paints.

74 cm





Strumenti per l'Espresso

100%  made in Italy

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Orchestrale Coffee Machines

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