

# phonica

AUTOMATIC • SEMIAUTOMATIC

3 gr

**Phonica** is available in the automatic and semiautomatic versions with normal and raised E61 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 for **pre-infusion setting** and other display functions, programmable portion control and single group washing; all models are available with dual gauges for boiler and pump pressure, 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: 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		
	2gr comp	2gr	3gr	2gr comp	2gr	3gr
Espresso coffee and cappuccino machine with thermosiphonic system						
<b>Connectability to external display</b> (by Orchestrale distributor technician) for <b>pre-infusion setting</b> and other display functions	●	●	●	○	○	○
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	●	●	●	●	●	●
<b>Flanged</b> (2 gr. 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	●	●	●	●	●	●
<b>Manual</b> and <b>automatic</b> boiler water loading	●	●	●	●	●	●
Programmable portion control / Single group washing	●	●	●	○	○	○
Built-in RPM motor pump with <b>WATER</b> 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)	●	●	●	●	●	●
<b>Electric cup heater (with ON/OFF switch) with programmable working temperature</b>	●	●	●	optional		
<b>Digit Chrono</b>	○	●	●	○	○	○
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	○	●	●	○	●	●



2gr compact Aut / Sem



2gr Aut / Sem



2gr **GAS Kit** Sem



3gr Aut / Sem

OPTIONAL ON DEMAND	AUTOMATIC			SEMI AUTOMATIC		
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	●	●	●	●	●	●
<b>GAS Kit</b>	○	○	○	○	●	○
Serial interface for external connection to the cash register	●	●	●	○	○	○
White filter holders for 1 and 2 cups	●	●	●	●	●	●
Nut wood kit: filter holders and knobs	●	●	●	●	●	●
<b>Color options and aesthetic customisation</b>	●	●	●	●	●	●

TECHNICAL DATA	2 gr compact	2 gr	3 gr
Voltage/Power	120 V (1F)		
	2600 - 2930 W	2600 - 2930 W	4500 - 6700 W
Frequency	220 - 240 V (1F) / 380 - 415 V (3F)		
	50 - 60		
Boiler	7	12	17
Length	620	830	1060
Width	560		
Height	560		
Net weight	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 setted 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.

**satin** steel back

**black** methacrylate

back light logo in: **violet**, white, green, red, orange, yellow and blue



**satin** steel back

**black** methacrylate

back light logo in: **violet**, white, green, red, orange, yellow and blue



**satin steel sides**  
**black methacrylate**



**satin steel sides**  
**white methacrylate**



satin steel sides  
green methacrylate



satin steel sides  
red methacrylate



satin steel sides  
yellow methacrylate



satin steel sides  
orange methacrylate



satin steel sides  
blue methacrylate



satin steel sides  
violet methacrylate



satin steel sides  
silver methacrylate



satin steel sides  
gold methacrylate



steel painted **black** back  
**white** methacrylate  
back light logo in: violet, **white**, green, red, orange, yellow and blue



steel painted **black** back  
**white** methacrylate  
back light logo in: violet, **white**, green, red, orange, yellow and blue



steel painted **black** sides  
**black** methacrylate



steel painted **black** sides  
**white** methacrylate



steel painted **black** sides  
**green** methacrylate



steel painted **black** sides  
**red** methacrylate



steel painted **black** sides  
**yellow** methacrylate



steel painted **black** sides  
**orange** methacrylate



steel painted **black** sides  
**blue** methacrylate



steel painted **black** sides  
**violet** methacrylate



steel painted **black** sides  
**silver** methacrylate



steel painted **black** sides  
**gold** methacrylate



steel painted **white** back

**black** methacrylate

back light logo in: violet, **white**, green, red, orange, yellow and blue



steel painted **white** back

**black** methacrylate

back light logo in: violet, **white**, green, red, orange, yellow and blue



steel painted **white** sides  
**black** methacrylate  
**white** handles



steel painted **white** sides  
**white** methacrylate  
**white** handles



steel painted **white** sides  
**green** methacrylate  
**white** handles



steel painted **white** sides  
**red** methacrylate  
**white** handles



steel painted **white** sides  
**yellow** methacrylate  
**white** handles



steel painted **white** sides  
**orange** methacrylate  
**white** handles



steel painted **white** sides  
**blue** methacrylate  
**white** handles



steel painted **white** sides  
**violet** methacrylate  
**white** handles



steel painted **white** sides  
**silver** methacrylate  
**white** handles



steel painted **white** sides  
**gold** methacrylate  
**white** handles



steel painted **copper** back

**white** methacrylate

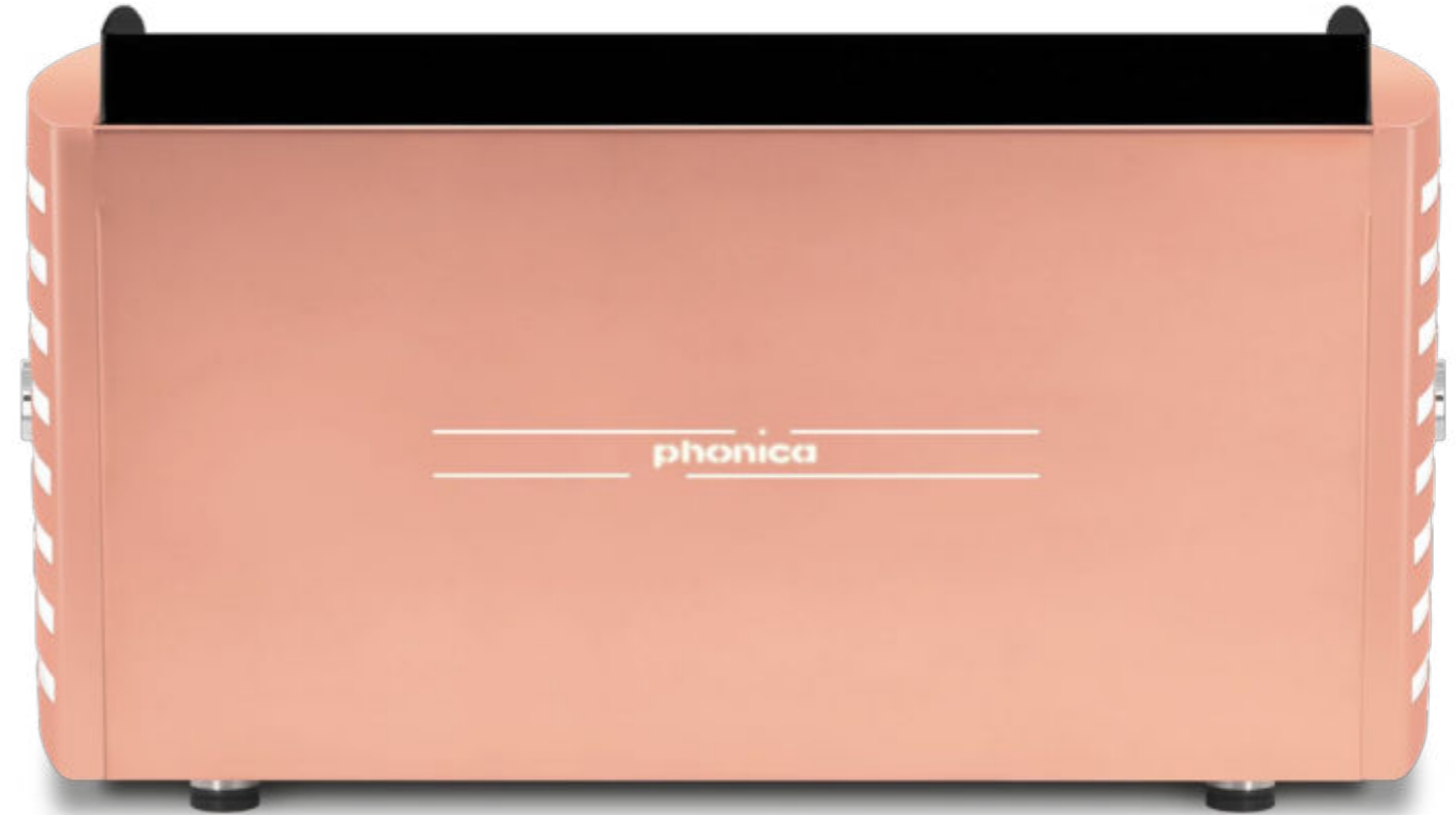
back light logo in: violet, **white**, green, red, orange, yellow and blue



steel painted **copper** back

**white** methacrylate

back light logo in: violet, **white**, green, red, orange, yellow and blue



steel painted **copper** sides  
**black** methacrylate



steel painted **copper** sides  
**white** methacrylate



steel painted **copper** sides  
**green** methacrylate



steel painted **copper** sides  
**red** methacrylate



steel painted **copper** sides  
**yellow** methacrylate



steel painted **copper** sides  
**orange** methacrylate



steel painted **copper** sides  
**blue** methacrylate



steel painted **copper** sides  
**violet** methacrylate



steel painted **copper** sides  
**silver** methacrylate



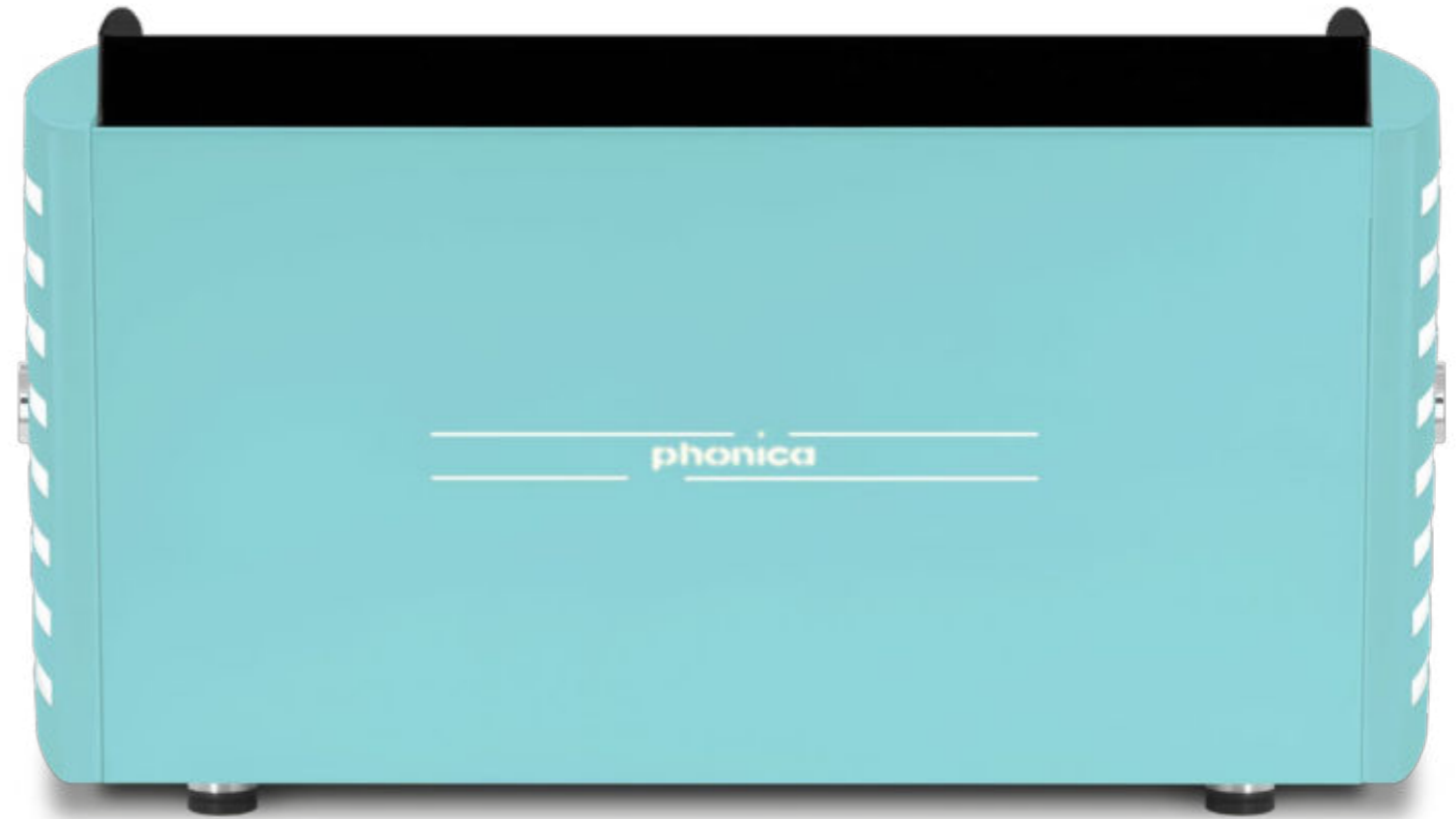
steel painted **copper** sides  
**gold** methacrylate



steel painted **blue Tiffany** back  
**white** methacrylate  
back light logo in: violet, **white**, green, red, orange, yellow and blue



steel painted **blue Tiffany** back  
**white** methacrylate  
back light logo in: violet, **white**, green, red, orange, yellow and blue



steel painted **blue Tiffany** sides  
**black** methacrylate  
**white** handles



steel painted **blue Tiffany** sides  
**white** methacrylate  
**white** handles



steel painted **blue Tiffany** sides  
**green** methacrylate  
**white** handles



steel painted **blue Tiffany** sides  
**red** methacrylate  
**white** handles



steel painted **blue Tiffany** sides  
**yellow** methacrylate  
**white** handles



steel painted **blue Tiffany** sides  
**orange** methacrylate  
**white** handles



steel painted **blue Tiffany** sides  
**blue** methacrylate  
**white** handles



steel painted **blue Tiffany** sides  
**violet** methacrylate  
**white** handles



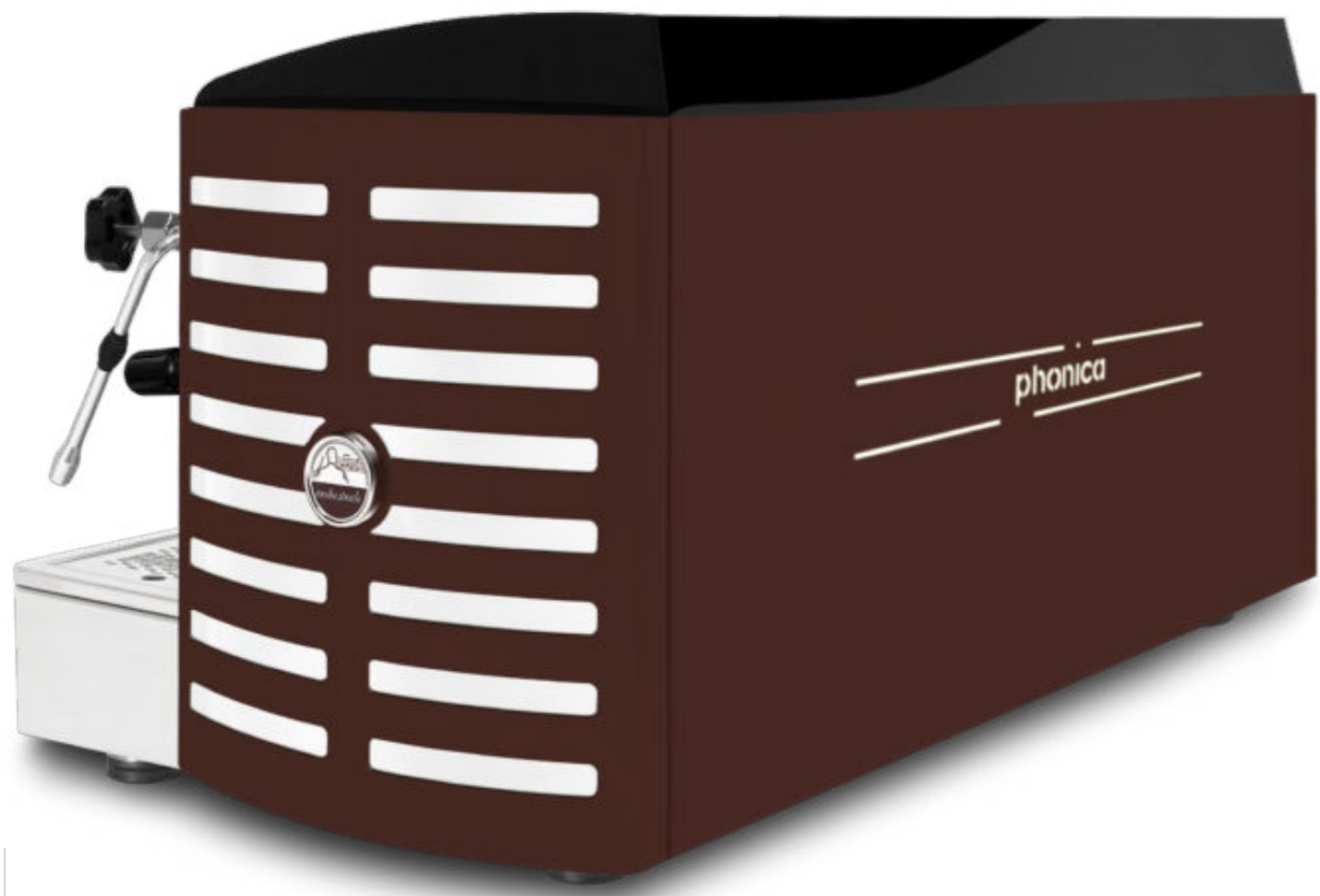
steel painted **blue Tiffany** sides  
**silver** methacrylate  
**white** handles



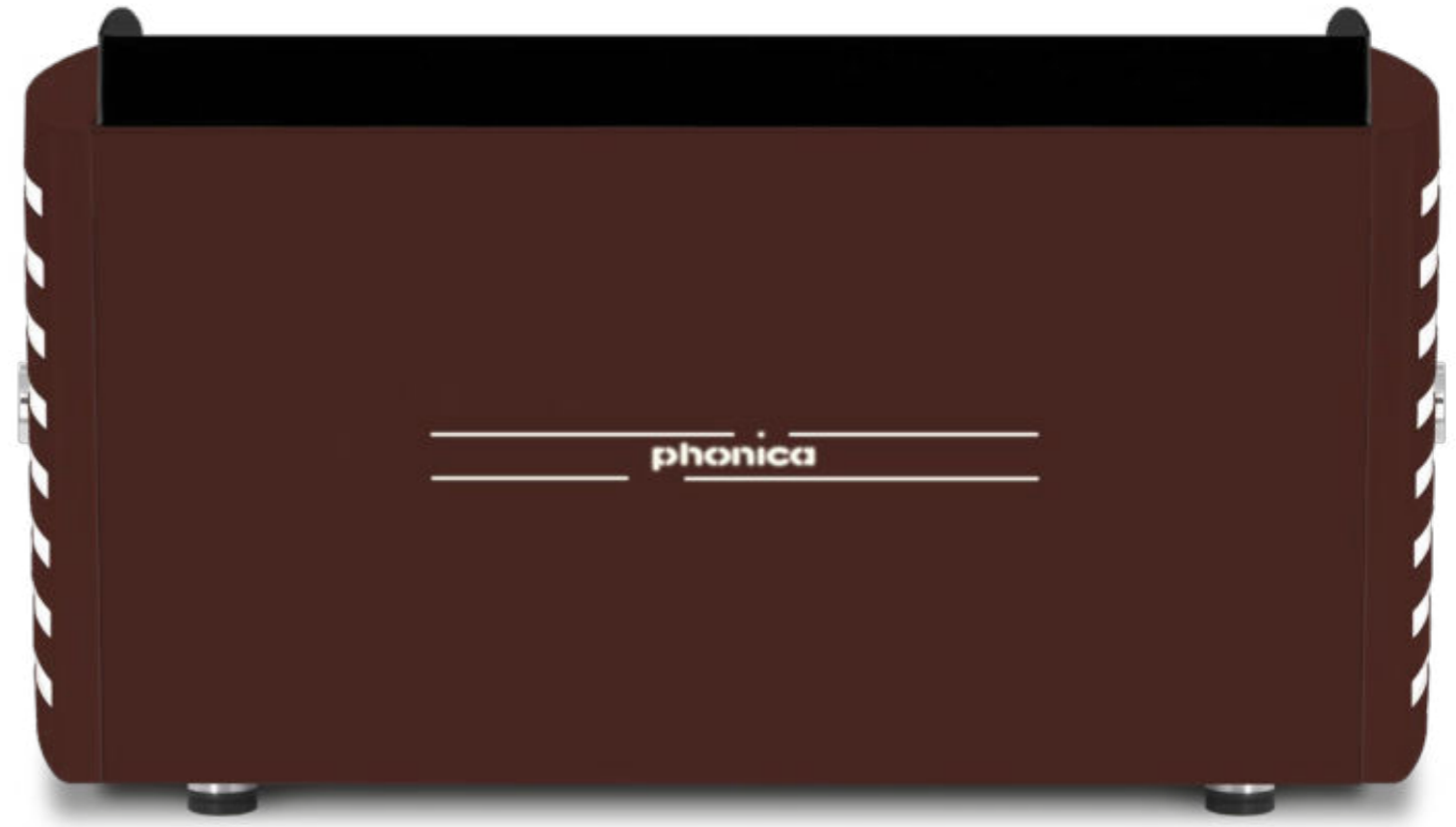
steel painted **blue Tiffany** sides  
**gold** methacrylate  
**white** handles



steel painted **light blue retro** back  
**white** methacrylate  
back light logo in: violet, **white**, green, red, orange, yellow and blue



steel painted **rust brown** back  
**white** methacrylate  
back light logo in: violet, **white**, green, red, orange, yellow and blue



steel painted **rust brown** sides  
**black** methacrylate



steel painted **rust brown** sides  
**white** methacrylate



steel painted **rust brown** sides  
**green** methacrylate



steel painted **rust brown** sides  
**red** methacrylate



steel painted **rust brown** sides  
**yellow** methacrylate



steel painted **rust brown** sides  
**orange** methacrylate



steel painted **rust brown** sides  
**blue** methacrylate



steel painted **rust brown** sides  
**violet** methacrylate



steel painted **rust brown** sides  
**silver** methacrylate



steel painted **rust brown** sides  
**gold** methacrylate



# ALL BLACK

AUTOMATIC • SEMIAUTOMATIC  
3 gr

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

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

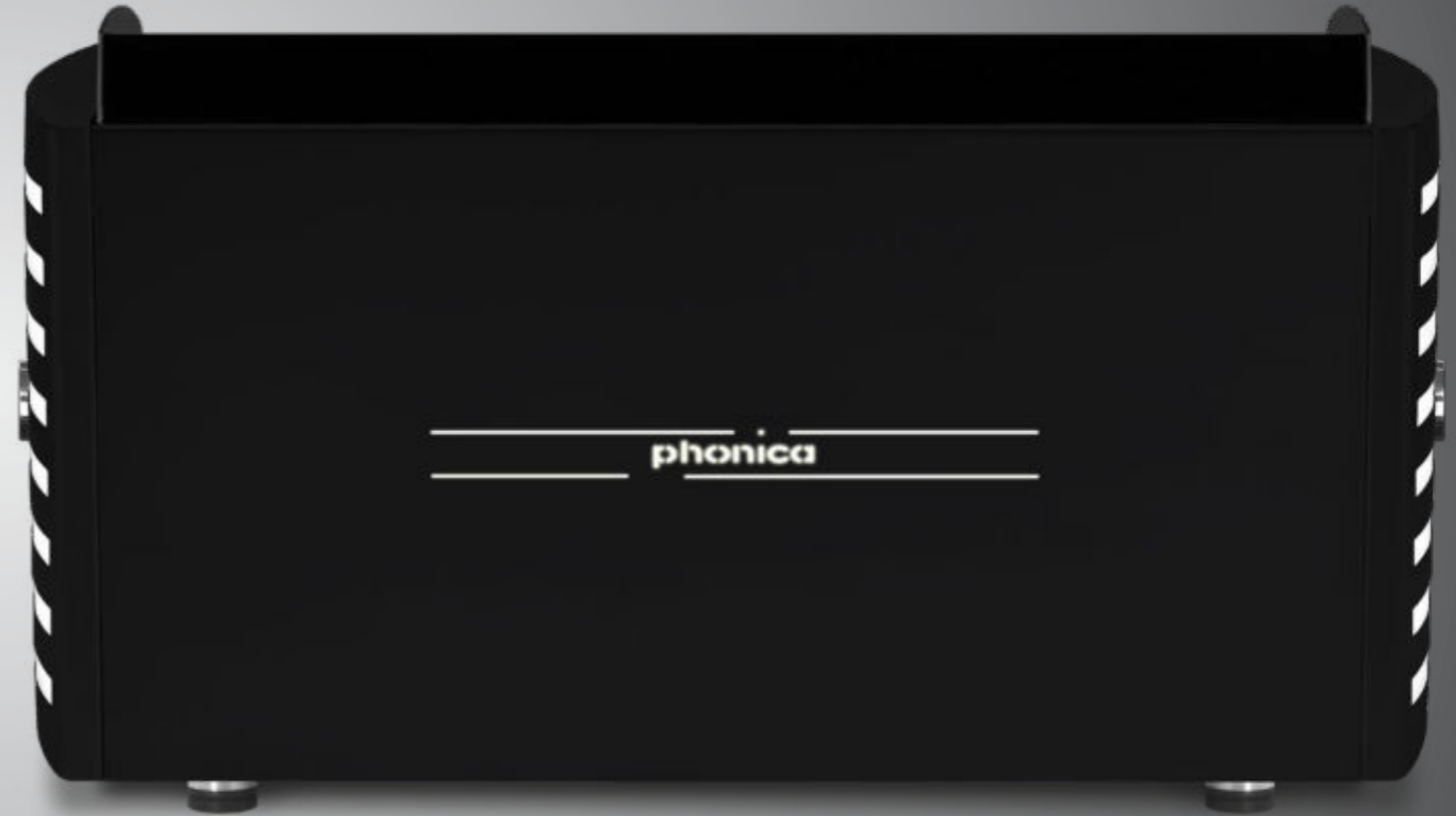


Optional:  
gold mirror methacrylate

All black back  
white methacrylate  
back light logo in: violet, white, green, red, orange, yellow and blue



All black back  
white methacrylate  
back light logo in: violet, white, green, red, orange, yellow and blue



All black  
black methacrylate



All black  
white methacrylate



All black  
green methacrylate



All black  
red methacrylate



All black  
yellow methacrylate



All black  
orange methacrylate



All black  
blue methacrylate



All black  
violet methacrylate



All black  
silver methacrylate



All black  
gold methacrylate



# ALL WHITE

AUTOMATIC • SEMIAUTOMATIC  
3 gr

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

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 back  
black methacrylate  
back light logo in: violet, white, green, red, orange, yellow and blue



All white back  
black methacrylate  
back light logo in: violet, white, green, red, orange, yellow and blue



All white  
black methacrylate



All white  
white methacrylate



All white  
green methacrylate

All white  
red methacrylate



All white  
yellow methacrylate



All white  
orange methacrylate



All white  
blue methacrylate



All white  
violet methacrylate



All white  
silver methacrylate



All white  
gold methacrylate

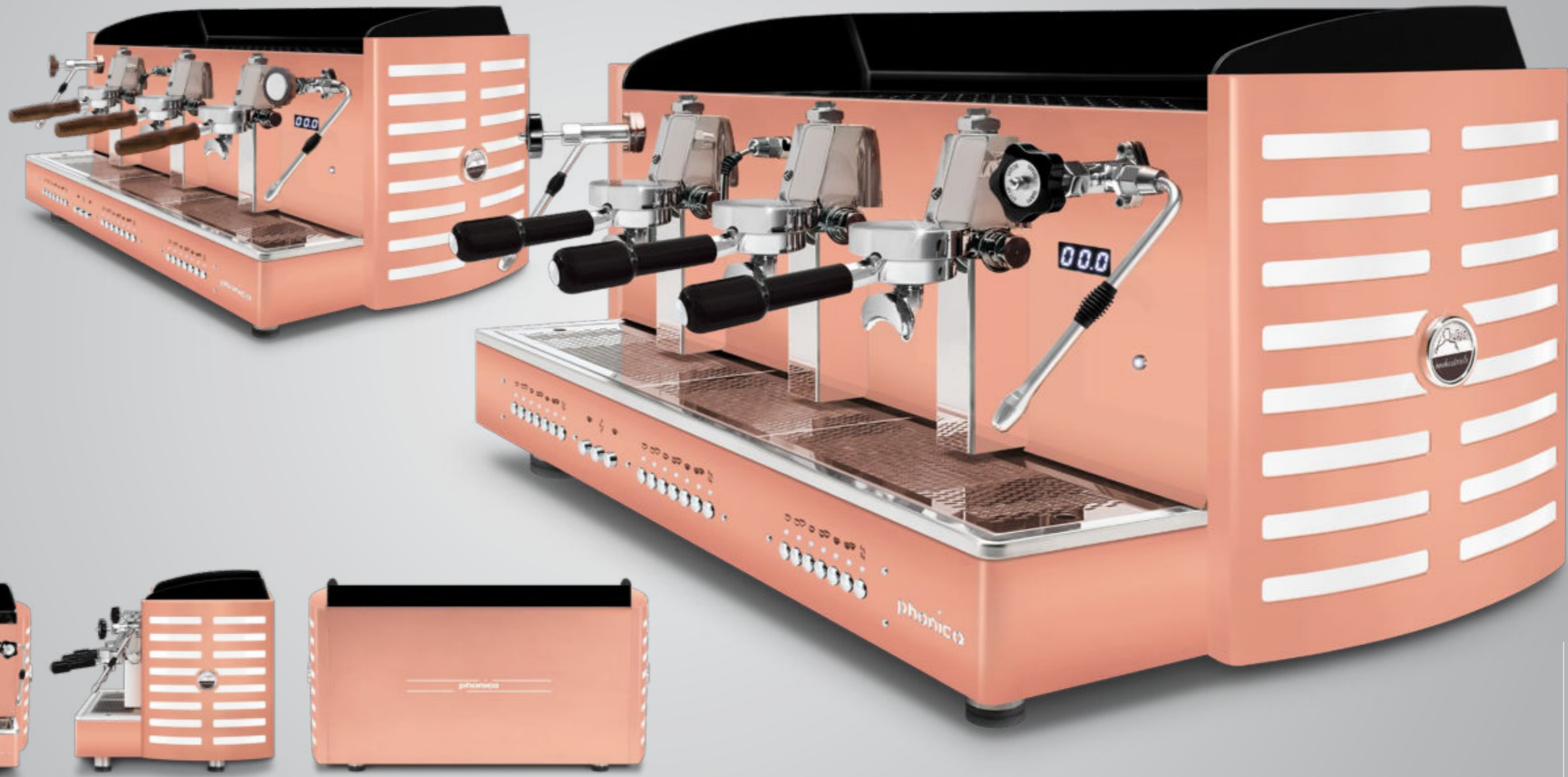


# ALL COPPER

AUTOMATIC • SEMIAUTOMATIC  
3 gr

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

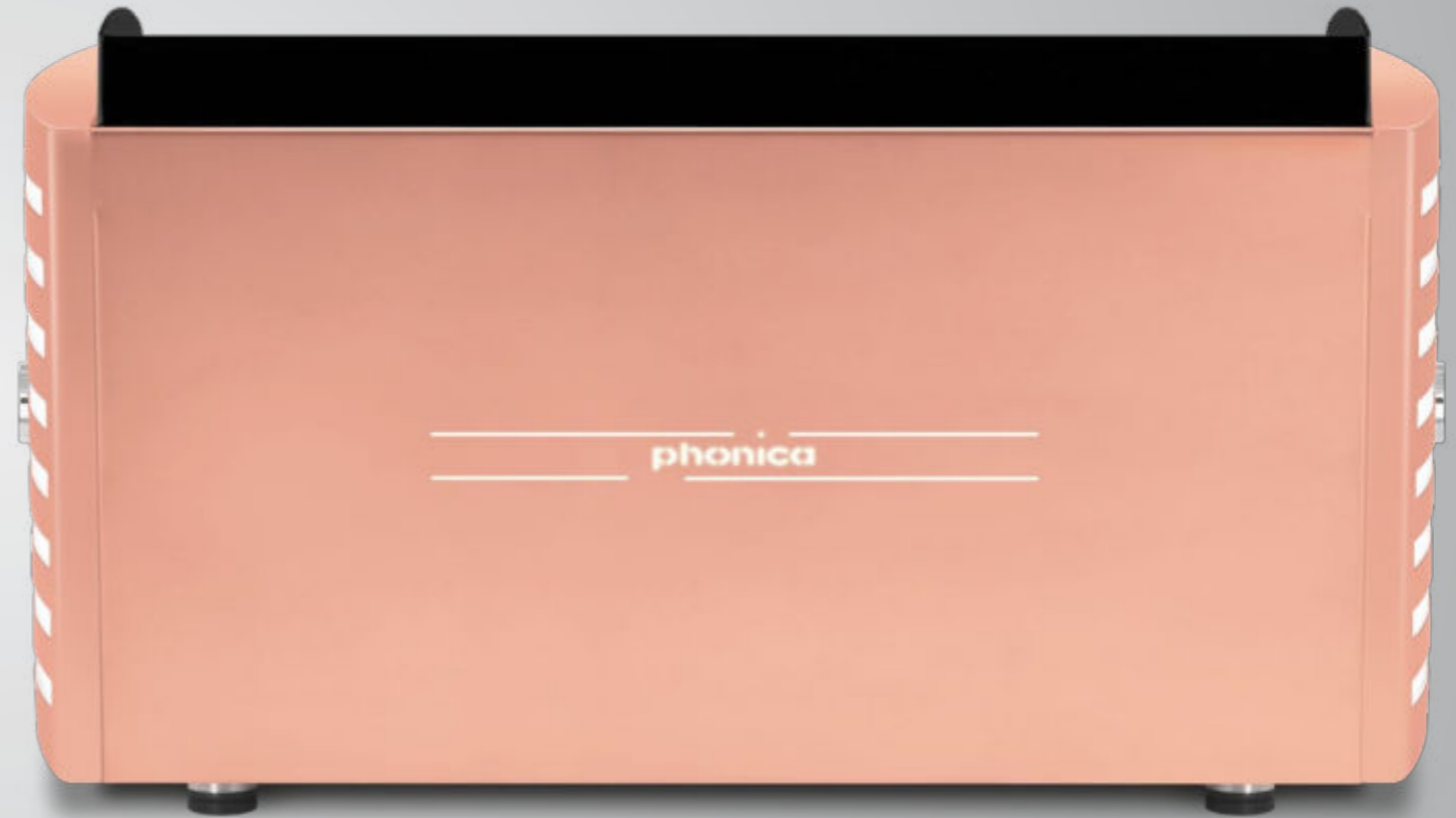
All finishings can have many different colour methacrylate: white, green, red, yellow, orange, blue, violet, silver mirror, gold mirror.



All copper back  
white methacrylate  
back light logo in: violet, white, green, red, orange, yellow and blue



All copper back  
white methacrylate  
back light logo in: violet, white, green, red, orange, yellow and blue



All copper  
black methacrylate



All copper  
white methacrylate



All copper  
green methacrylate



All copper  
red methacrylate



All copper  
yellow methacrylate



All copper  
orange methacrylate



All copper  
blue methacrylate



All copper  
violet methacrylate



All copper  
silver methacrylate



All copper  
gold methacrylate

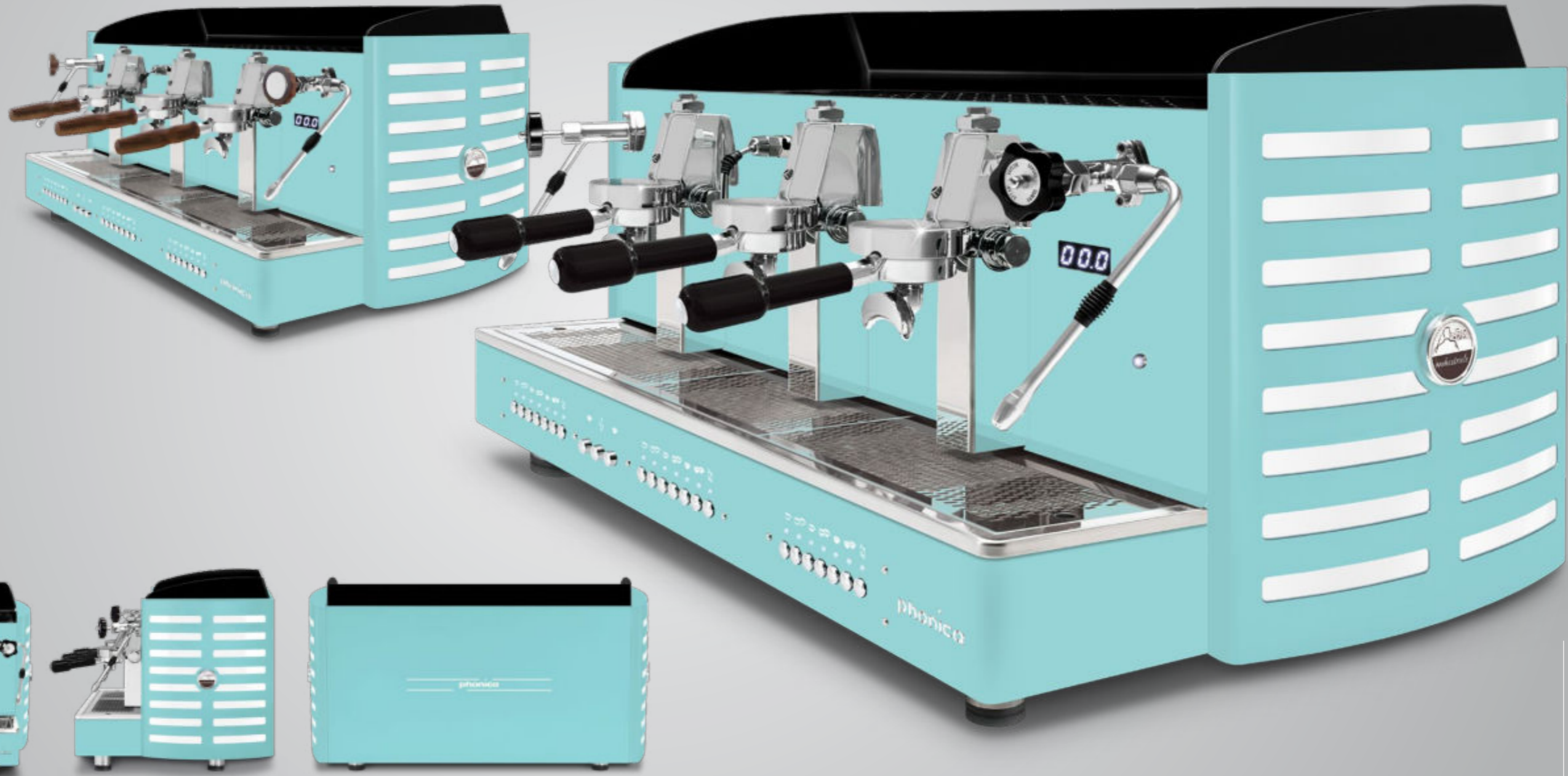


# ALL BLUE TIFFANY

AUTOMATIC • SEMIAUTOMATIC  
3 gr

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

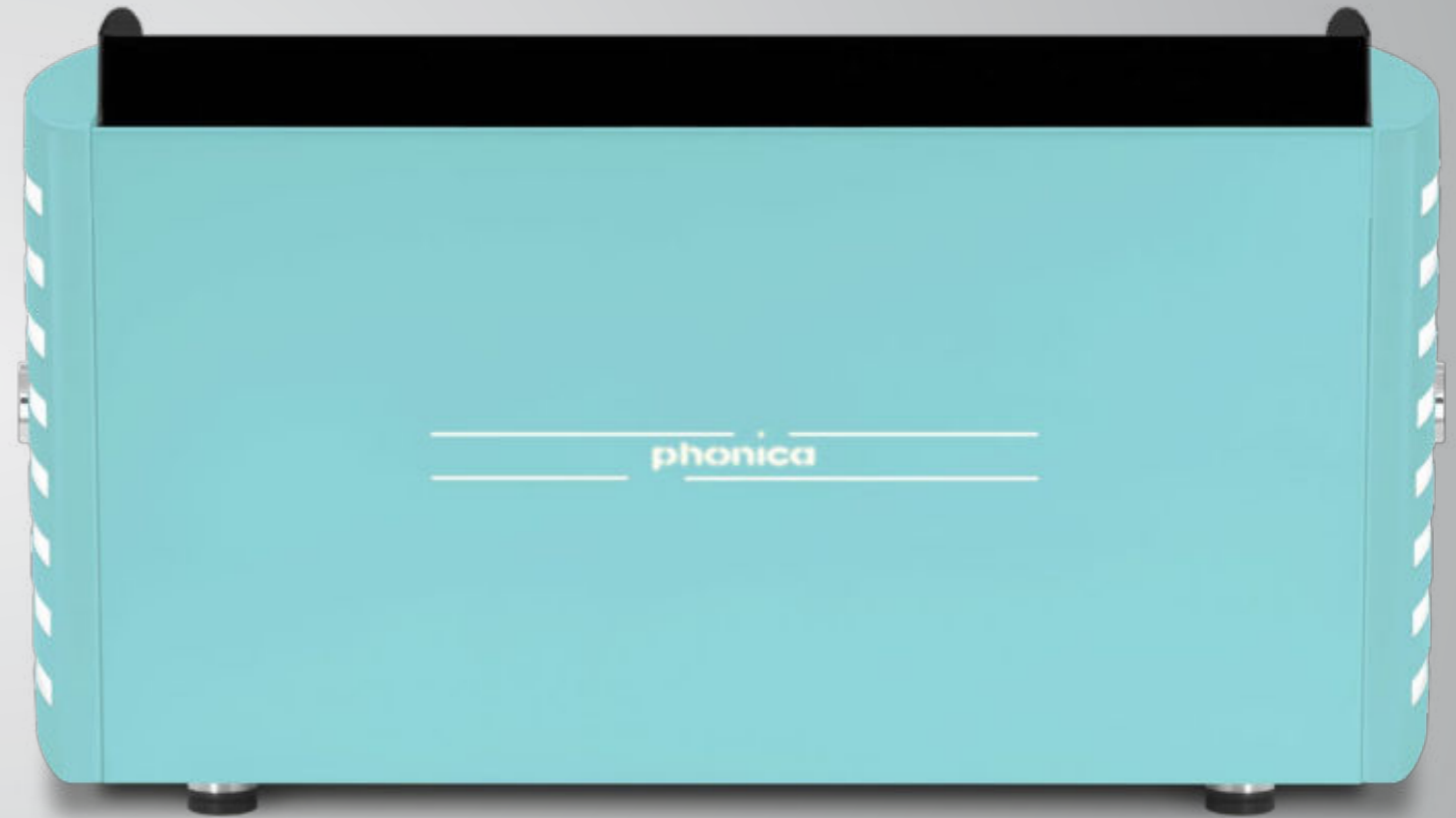
All finishings can have many different colour methacrylate: white, green, red, yellow, orange, blue, violet, silver mirror, gold mirror.



All blue Tiffany back  
white methacrylate  
back light logo in: violet, white, green, red, orange, yellow and blue



All blue Tiffany back  
white methacrylate  
back light logo in: violet, white, green, red, orange, yellow and blue



All blue Tiffany  
black methacrylate



All blue Tiffany  
white methacrylate



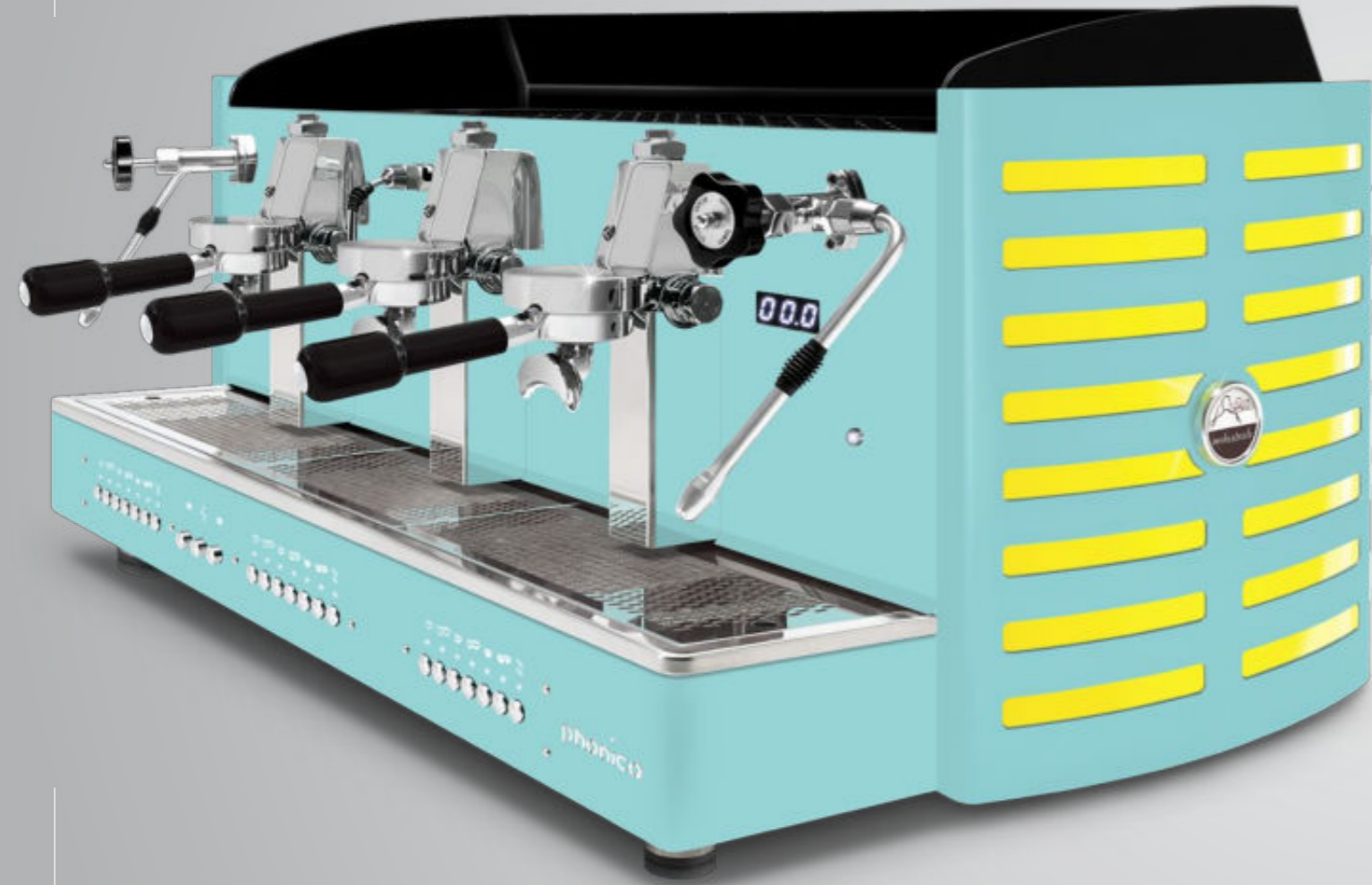
All blue Tiffany  
green methacrylate



All blue Tiffany  
red methacrylate



All blue Tiffany  
yellow methacrylate



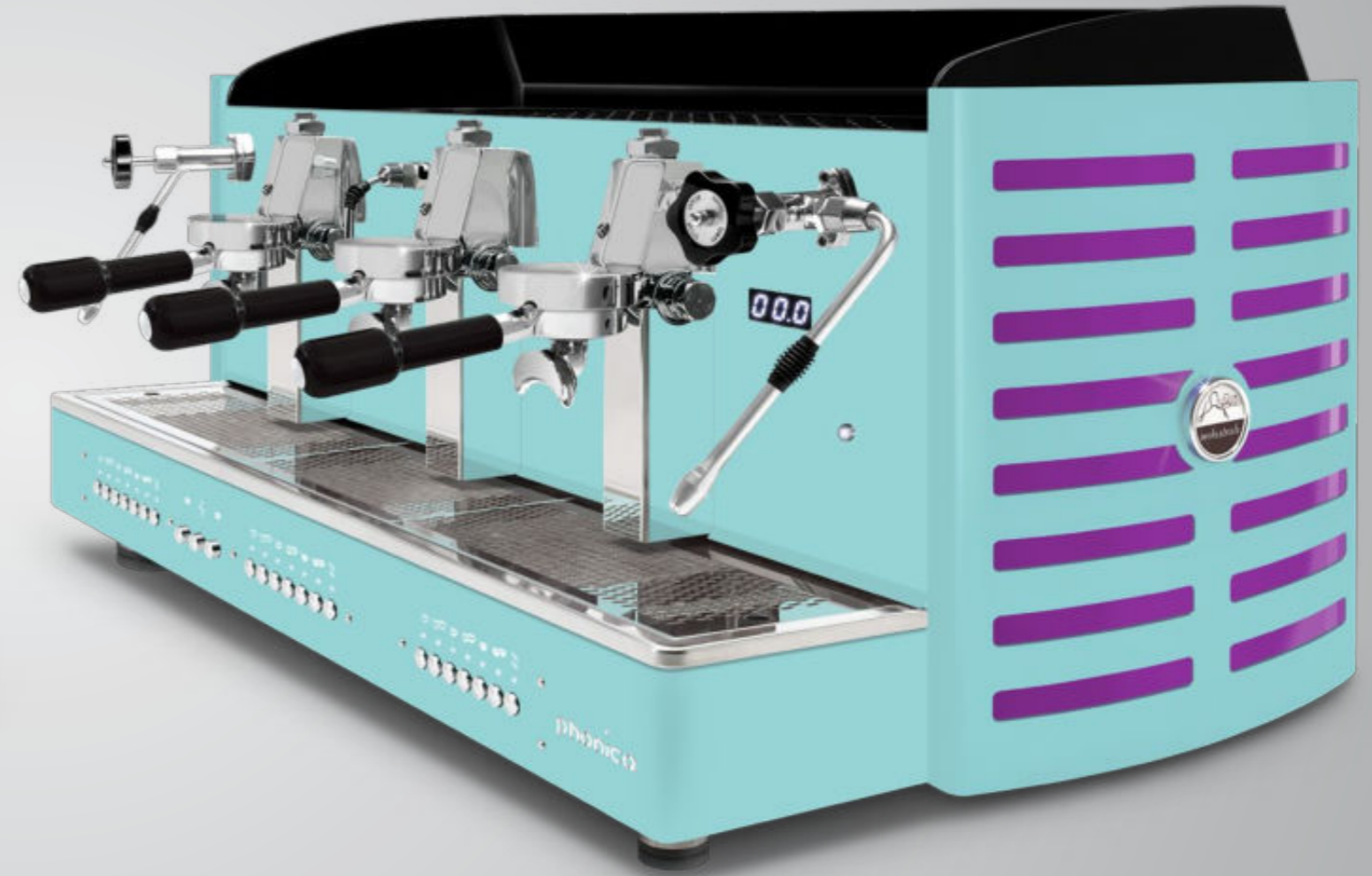
All blue Tiffany  
orange methacrylate



All blue Tiffany  
blue methacrylate



All blue Tiffany  
violet methacrylate



All blue Tiffany  
silver methacrylate



All blue Tiffany  
gold methacrylate

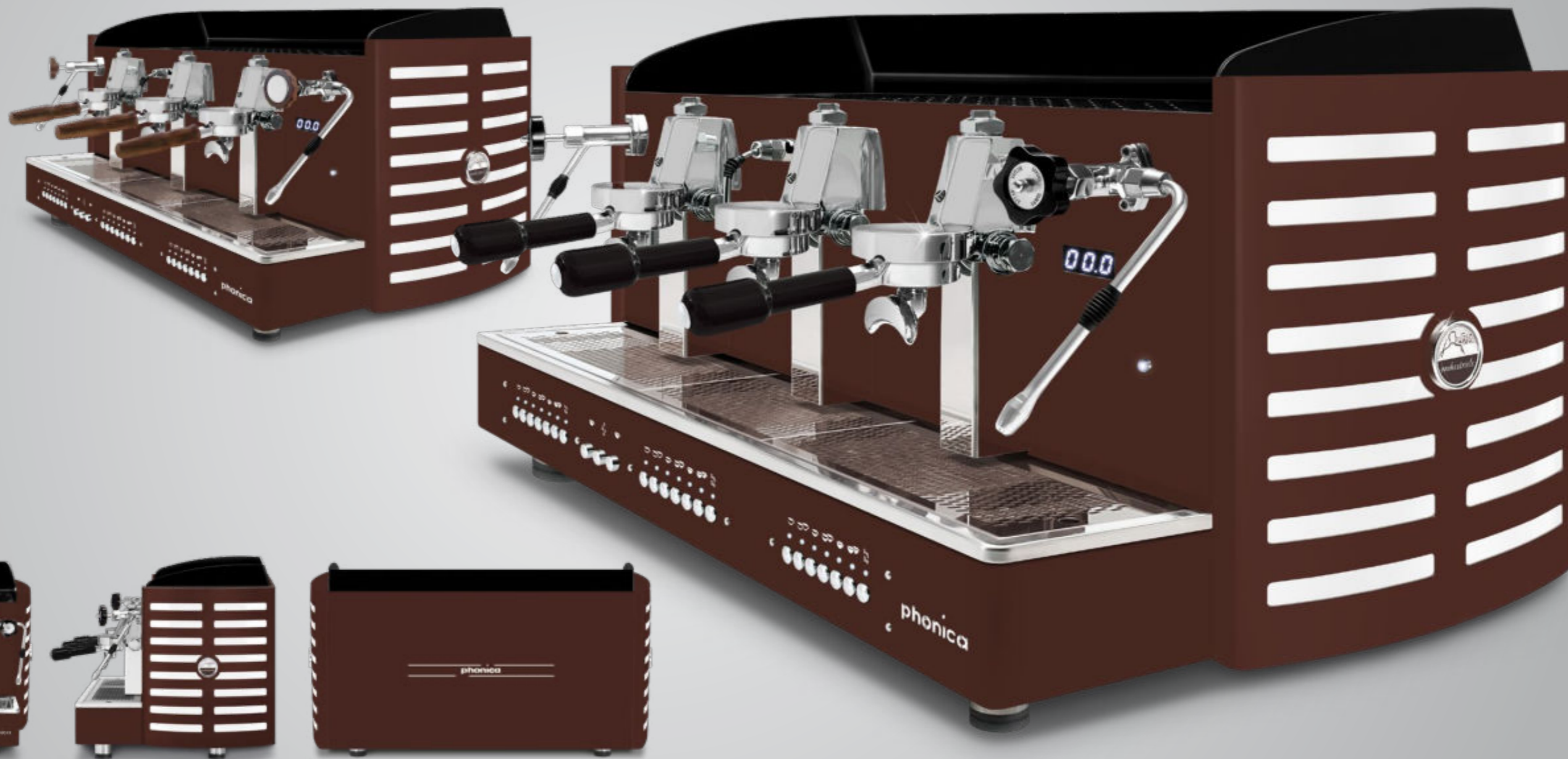


# ALL RUST BROWN

AUTOMATIC • SEMIAUTOMATIC  
3 gr

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

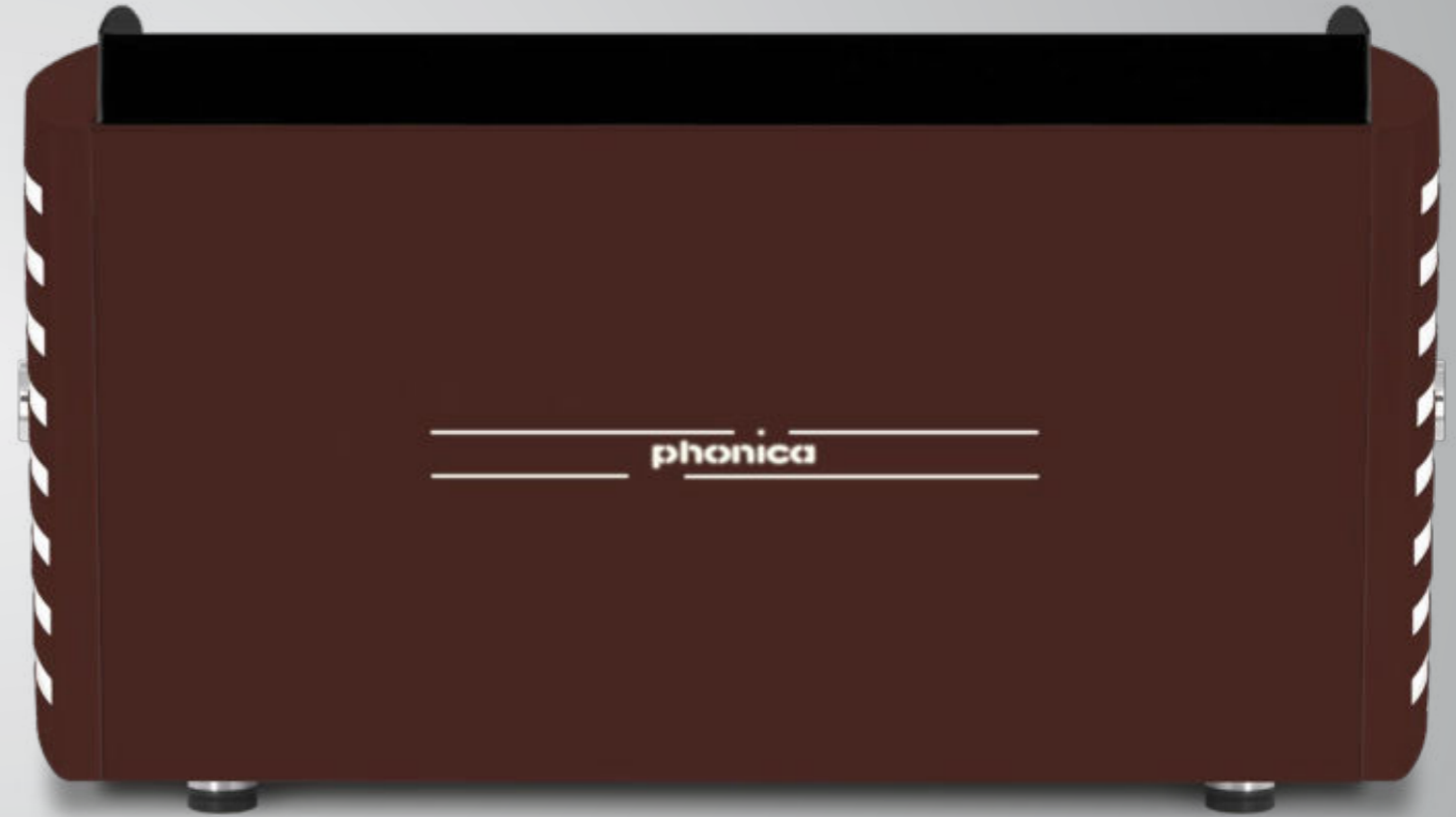
All finishings can have many different colour methacrylate: white, green, red, yellow, orange, blue, violet, silver mirror, gold mirror.



All rust brown back  
white methacrylate  
back light logo in: violet, white, green, red, orange, yellow and blue



All rust brown back  
white methacrylate  
back light logo in: violet, white, green, red, orange, yellow and blue



All rust brown  
black methacrylate



All rust brown  
white methacrylate



All rust brown  
green methacrylate



All rust brown  
red methacrylate



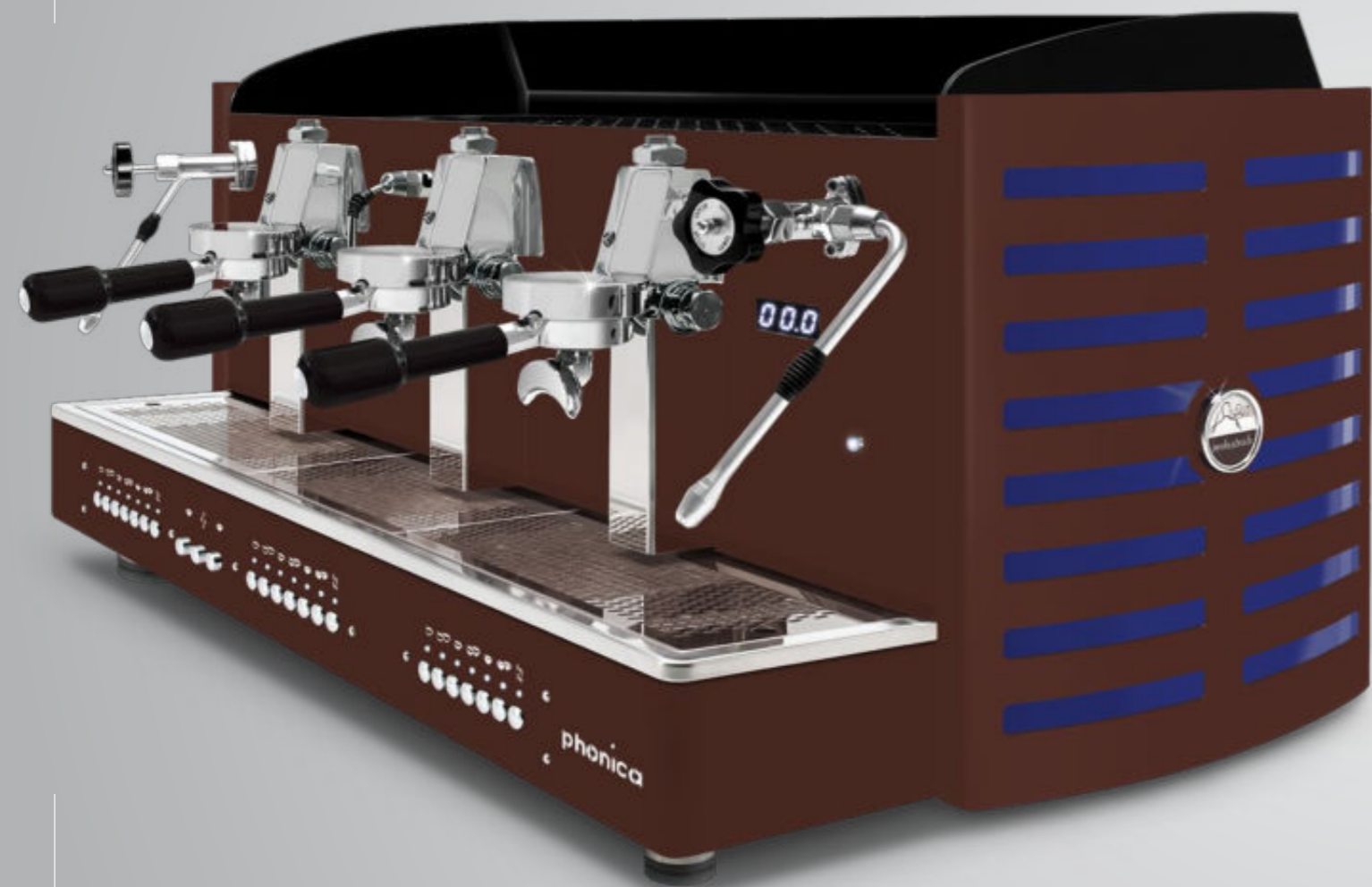
All rust brown  
yellow methacrylate



All rust brown  
orange methacrylate



All rust brown  
blue methacrylate



All rust brown  
violet methacrylate



All rust brown  
silver methacrylate



All rust brown  
gold methacrylate

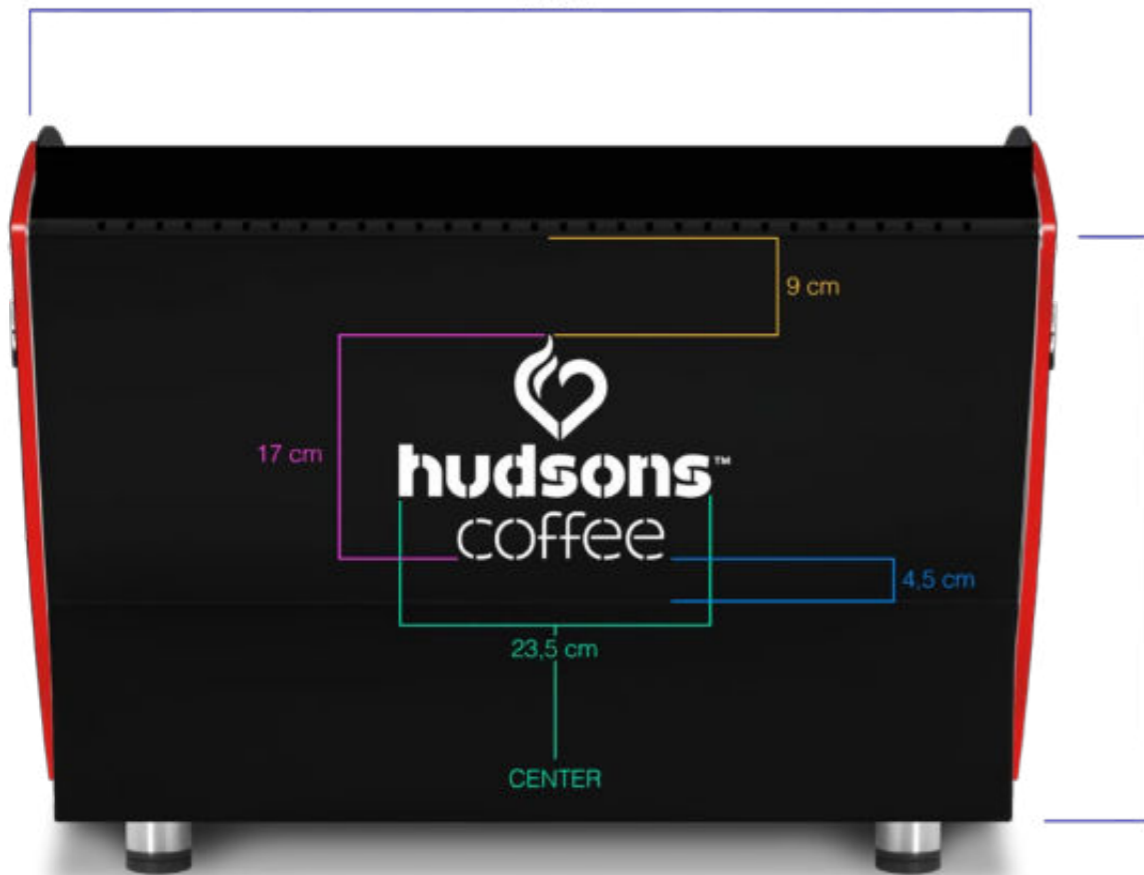


## Aesthetic & Logo customisation

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



74 cm



45,5 cm

