# DATA SHEET

# **BR-450 PRO**



#### **TECHNICAL CHARACTERISTICS**

Exterior dimensions of the machine	Mm	2.055x1.260x1.670
Interior dimensions of the vat	mm	1.110x645x650
Useful measurements of the parts grid	mm	1.080x560x435
Height of the worktop	mm	970
Vat capacity	L	465
Power of the ultrasonic generator	W	3.000
Ultrasonic work frequency	kHz	28/40
Heating element	kW	9

### **ELEVADOR**

Batting (elevator back and forth function	٦)	yes
Removable loading grille		yes
Type of elevator		Pneumatic
Compressed air connection	bar	6,5 - 8,5
Maximum load	Kg	300

### OIL PUSH SYSTEM - System to remove oils and prevent fluid against saturation

Auxiliary vat		yes
OPS Auxiliary vat capacity	L	53

#### LID

Lid opening mode	Manual
Thermal insulation	Optional
Pre-frame to prevent the escape of vapours	yes
Anti-drip system	yes

### **SAFETY EQUIPMENT**

General switch	ves
deficial switch	ycs
Security module with emergency stop	yes
MBTS for the control circuit	yes

## STANDARD EQUIPMENT

Control and programming of functions by PLC and touch screen.

Outer paneling made of AISI 304/316.

Exterior fabricated paneling easily removable for access to the interior.

Vat built in AISI 304/316. 2 mm thickness

Chassis built in AISI 304/316 with structural pipe

Thermal acoustic insulation 50 mm thick.

Main and auxiliary tank drain valves.

Adjustable legs in INOX-RUBBER.



Additional information will be included in the user manual supplied with the BRIO ultrasonic machine. For further information, please, do not hesitate to contact us without any obligation. The information included in this document is only illustrative, it may vary without prior notice to improve our quality and service. Therefore, no contractual relationship is established.