# DATA SHEET

# **BR-8000 PRO**



#### **TECHNICAL CHARACTERISTICS**

Exterior dimensions of the machine Mm 4.120x3.400x3.640 Interior dimensions of the vat mm 2.800x1.900x1.623 Useful measurements of the parts grid mm 2.750x1.800x1.335 Height of the worktop mm 1.950 Vat capacity L 8.634 Power of the ultrasonic generator W 25.000 Ultrasonic work frequency kHz 28/40 Heating element kW 63			
Useful measurements of the parts grid mm 2.750x1.800x1.305  Height of the worktop mm 1.950  Vat capacity L 8.634  Power of the ultrasonic generator W 25.000  Ultrasonic work frequency kHz 28/40	Exterior dimensions of the machine	Mm	4.120x3.400x3.640
Height of the worktop mm 1.950  Vat capacity L 8.634  Power of the ultrasonic generator W 25.000  Ultrasonic work frequency kHz 28/40	Interior dimensions of the vat	mm	2.800x1.900x1.623
Vat capacity  L  8.634  Power of the ultrasonic generator  W  25.000  Ultrasonic work frequency  kHz  28/40	Useful measurements of the parts grid	mm	2.750x1.800x1.335
Power of the ultrasonic generator W 25.000  Ultrasonic work frequency kHz 28/40	Height of the worktop	mm	1.950
Ultrasonic work frequency kHz 28/40	Vat capacity	L	8.634
Harbing alamant	Power of the ultrasonic generator	W	25.000
Heating element kW 63	Ultrasonic work frequency	kHz	28/40
	Heating element	kW	63

#### **ELEVADOR**

Batting (elevator back and forth function)		yes
Removable loading grille		yes
Type of elevator		Hydraulic
Compressed air connection	bar	6,5 - 8,5
Maximum load	Kg	2000 - 7500

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

Auxiliary vat		yes
OPS Auxiliary vat capacity	L	425

#### LID

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

### **SAFETY EQUIPMENT**

General switch	yes
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. 3 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.