

DATA SHEET

BR-3000 PRO



TECHNICAL CHARACTERISTICS

Exterior dimensions of the machine	mm	3,020x1,900x2,520
Interior dimensions of the vat	mm	2,100x1,200x1,200
Useful measurements of the parts grid	mm	2,070x1,110x1,115
Height of the worktop	mm	1,455
Vat capacity	L	3,024
Power of the ultrasonic generator	W	14,000
Ultrasonic work frequency	kHz	28/40
Heating element	kW	36

ELECTRICAL CONNECTIONS

Supply voltage	V	230 - 400
Work frequency	Hz	50/60

ELEVATOR - With sway system to remove detached dirt from the parts surface

Type of elevator		Hydraulic
Compressed air connection	bar	6.5 - 8.5
Maximum load	kg	1.500

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

OPS Auxiliary vat capacity	L	275
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LID

Lid opening mode		Auto
Thermal insulation		Optional

TOUCH PANEL AND PLC

Size	Inches	7
Resolution	Pixels	800x600

Manual and Automatic mode with time slots programming

SAFETY EQUIPMENT

General switch
Security module with emergency stop
Separated Extra Low Voltage System
Thermal-acoustic insulation

STANDARD EQUIPMENT

Tank drain valve 2 + 1/2"
Adjustable legs made in stainless steel and rubber
Outer panelling built in AISI 304/316. 1,5 mm thickness
Vat built in AISI 304/316. 3 mm thickness
Chassis built in AISI 304/316 with structural pipe
Easy to disassemble to access the equipment for maintenance

OPTIONAL EQUIPMENT

Automatic water filling and/or dosing of detergent
Bath saturation control
Filtering systems. Filter press system, cloth system, sleeve system, etc.



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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. The logos, trademarks and data are property of AJ Tecno. Copyright 2019 A&J Tecno Innovacions, S.L. CIF: B98166754 Paterna, Valencia (Spain)