

# DATA SHEET

## BR-80



### TECHNICAL CHARACTERISTICS

External measurements of the machine	mm	970x670x970
Internal measurements of the tank	mm	600x400x460
Useful measurements of the work basket	mm	550x350x250
Height of the worktop	mm	970
Capacity of the tank	L	110
Ultrasonic power	W	1,000
Ultrasonic work frequency	kHz	28/40
Heating element	kW	3

### ELECTRICAL CONNECTIONS

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

### COVER

Cover opening mode	Manual
Thermal insulation	Optional

### SAFETY EQUIPMENT

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

### STANDARD EQUIPMENT

Touch panel & PLC with temperature module or push-button controls with digital thermostat
Tank drain valve 1 + 1/4"
Adjustable legs made in stainless steel and rubber
Outer panelling built in stainless steel AISI 304/316. 1 mm thickness
Easy to disassemble to access the equipment for maintenance
Tank built in stainless steel AISI 304/316. 2 mm thickness
Chassis made of AISI 304/316 structural tube

### OPTIONAL EQUIPMENT

Lift with parts grid and sway system
Sway system. Up and down lift movement that helps the cleaning effect to reach 100% of the geometry and facilitates dirt removal
Oil Push System (OPS). Exclusive system that removes oils and extends the useful life of the cleaning fluid
Automatic cover
Filtering systems. Filter press system, cloth system, sleeve system, etc.
Tailor-made stainless steel work baskets
Automatic filling
Bath saturation control
Automatic dosing of detergent
Vapour extraction system



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.

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