

# DATA SHEET

## BR-3000



### TECHNICAL CHARACTERISTICS

|  |     |                   |
|--|-----|-------------------|
| External measurements of the machine   | mm  | 2,970x1,750x1,660 |
| Internal measurements of the tank      | mm  | 2,120x1,250x1,425 |
| Useful measurements of the work basket | mm  | 2,070x1,190x1,135 |
| Height of the worktop                  | mm  | 1,660             |
| Capacity of the tank                   | L   | 3,776             |
| Ultrasonic power                       | 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     |

### 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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