

# MOT - 2000N

## 1900 LITRES

### ELECTRICAL CHARACTERISTICS

- Power Supply: 400V
- Heating element: 2x9000W

### ULTRASONIC CHARACTERISTICS

- Ultrasonic power: 10200Wp (20400W p-p)
- 3 ultrasonic generators with an output power of 10200Wp (20400W p-p)
- 6 submersibles emitters with a power of 1700Wp (3400W p-p) made of 2.5 mm thick stainless steel AISI 316L steel. The emitter contains 34 PZT (lead zirconate titanate) piezo-electric transducers with aluminium alloy body.
- Working frequency: 40 KHz sweep system  $\pm$  2%

### CONTROL PANEL

- 7" capacitive touch screen, functional and intuitive, providing access to ultrasonic time settings, temperature control, and peripheral or optional systems.
- Weekly programming available

### FINISH AND ACCESORIES

- Tank made of 2 mm thick stainless steel AISI 304L
- External panel in 1 mm thick fingerprint resistant steel
- 20 mm thick thermo-acoustic insulation
- Reinforced pneumatic platform for loading and unloading up to 750kg
- 2" drain ball valve
- Height-adjustable silentblock legs
- Automatic insulated tank cover in stainless steel operated by a pneumatic cylinder
- Air blow gun for drying the parts
- Integrated waterflow system. Sweeps the waste floating on the surface, keeping the cleaning equipment in perfect condition
- (Optional): Filtration system (stainless steel filter with polypropylene / polyester bag) for waste and mud

### TECHNICAL DATA

- Capacity: 1900 litres
- Internal dimensions : 1750 x 1010 x 1080 mm
- Useful dimensions: 1650 x 910 x 800 mm
- External dimensions: 3300x 1660x 1350mm
- Weight: 1250 kg
- Reinforced pneumatic platform for loading: Up to 750kg

