

# MOT - 300N

## 300 LITRES

**MotorClean**  
BY TIERRATECH

### ELECTRICAL CHARACTERISTICS

- Power Supply: 400V
- Heating element: 7000W

### ULTRASONIC CHARACTERISTICS

- Ultrasonic power: 4000Wp (8000W p-p)
- 1 ultrasonic generator with an output power of 4000Wp (8000W p-p)
- 2 submersibles emitters with a power of 2000Wp (4000W p-p) made of 2.5 mm thick stainless steel AISI 316 steel,

The emitter contains 34 PZT (lead zirconate titanate) piezo-electric transducers with aluminium alloy body.

### CONTROL PANEL

- Integrated control panel with 7" TFT screen.

### FINISH AND ACCESORIES

- Tank made of 2 mm thick stainless steel AISI 304
- External panel in 1 mm thick fingerprint resistant steel
- 20 mm thick thermo-acoustic insulation
- Reinforced pneumatic platform for loading and unloading up to 250 kg
- 1½" drain ball valve
- Height-adjustable silentblock legs
- Insulated tank cover in stainless steel with pneumatic shock absorber
- Air blow gun for drying the parts
- Integrated waterflow system. Sweeps the waste 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: 300 litres
- Internal dimensions: 900 x 615 x 640 mm
- Useful dimensions: 860 x 525 x 390 mm
- External dimensions: 1620 x 1020 x 1045 mm
- Weight: 275 kg



WARRANTY AND PRODUCT QUALITY: All equipments supplied by TierraTech®, are supplied with an instruction manual in English according to the European legislation on CE marking. The equipments comply the directives on electromagnetic compatibility and electrical safety: Directive 2004/108/EC and Directive 2006/95/EC. The equipments have 2 years warranty against manufacturing defects.

**Tierra Tech S.L.**

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