



# **MOT - 400N 400 LITRES**

# **ELECTRICAL CHARACTERISTICS**

• Power Supply: 400V

• Heating element: 7500W

# **ULTRASONIC CHARACTERISTICS**

- Ultrasonic power: 3400W (6800W p-p)
- 1 ultrasonic generator with an output power of 3400W (6800W p-p)
- 2 submersibles emitters with a power of 1700W (3400W p-p) made of 2.5 mm thick stainless steel AISI 316 steel. The emitter contains 34 high-performance IBL piezo-electric transducers in titanium steel
- Working frequency: 40 KHz sweep system ± 2%

#### **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 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 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: 400 litres
- Internal dimensions: 1100 x 615 x 690 mm Weight: 320 kg
- Useful dimensions: 1060 x 520 x 410 mm
- External dimensions: 1720 x 1020 x 1080 mm



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/ECThe equipments have 2 years warranty against manufacturing defects