

MOT - 8000

2113 GALLONS



ELECTRICAL CHARACTERISTICS

- Power Supply: 400V
- Heating element: 4x15000W

ULTRASONIC CHARACTERISTICS

- Ultrasonic power: 40000Wp (80000Wp-p)
- ultrasonic generators with an output power of 40000Wp (80000Wp-p)
- 20 submersibles emitters with a power of 2000Wp (4000W p-p) made of 2.5 mm thick stainless steel AISI 304
- 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" touch screen. Functional and intuitive access to ultrasound time setting, temperature and peripheral or optional systems. Programmable weekly calendar
- 6 outputs and 8 inputs temperature module PLC

FINISH AND ACCESORIES

- Tank made of 0.12" thick stainless steel AISI 304
- Integrated electrical cabinet
- External panel in 0.04" in thick fingerprint resistant steel
- 0.79" in thick thermo-acoustic insulation
- 2" drain ball valve and 1" filling valve
- Height-adjustable silentblock legs
- 2 automatic insulated tank vocers of stainless steel operated by pneumatic cylinders
- 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: 2113 gallons
- Internal dimensions: 118" x 79" x 59" in
- Useful dimensions: 110" x 71" x 46" in
- Overall dimensions: 190" x 96" x 71" in
- electrical cabinet: 86"x 23" x 75" in
- Weight: 7716 lb

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 12 months warranty against manufacturing defects.