

TT - 2000N

502 GALLONS

ELECTRICAL CHARACTERISTICS

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

ULTRASONIC CHARACTERISTICS

- Ultrasonic power: 10200Wp (20400Wp-p)
- ultrasonic generators with an output power of 10200Wp (20400Wp-p)
- 6 submersibles emitters with a power of 1700Wp (3400W p-p) made of 0.1" 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 \pm 2%

CONTROL PANEL

- 4.3" touch screen. Functional and intuitive access to ultrasound time setting, temperature and peripheric or optional systems. Programmable weekly calendar
- 6 outputs and 8 inputs temperature module PLC

FINISH AND ACCESORIES

- Tank made of 0.1" in thick stainless steel AISI 304
- External panel in 0.04" in thick fingerprint resistant steel
- 0.79" in thick thermo-acoustic insulation
- Reinforced pneumatic platform for loading and unloading up to 2204 lb
- 2" drain ball valve
- Height-adjustable silentblock legs
- Automatic insulated tank cover in stainless steel operatd by a pneumatic cylinder
- Air blow gun for drying the parts
- Integrated waterflow system. Sweeps the waste floating on the surface, ke
- (Optional): Filtration system (stainless steel filter with polypropylene / polyester bag) for waste and mud

TECHNICAL DATA

- Capacity: 502 gallons
- Internal dimensions: 69" x 40" x 43"
- Useful dimensions: 65" x 36" x 31"
- External dimensions: 124" x 63" x 53"
- Weight: 2756lb
- Pneumatic load platform: Up to 2205 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.