TT - 4000N

4000 LITRES

ELECTRICAL CHARACTERISTICS

- Power Supply: 400V
- Heating element: 2x15000W

ULTRASONIC CHARACTERISTICS

- Ultrasonic power: 20400W (40800W p-p)
- 6 ultrasonic generators with an output power of 20400W (40800W p-p)
- 12 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

- 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 3 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 1500 kg
- 2" drain ball valve and 1" filling 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 (stainles steel filter with polypropylene / polyester bag) for waste and mud

TECHNICAL DATA

- Capacity: 4000 litres
- Internal dimensions: 2400 x 1500 x 1260 mm
- Useful dimensions: 2280 x 1380 x 890 mm
- External dimensions: 4090 x 2260 x 1560 mm
- Weight: 2800 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/ECThe equipments have 2 years warranty against manufacturing defects.

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