

TT-1000N 1000 litres





Capacity: 1000 litres.

Internal measures: 1500 x 900 x 860 mm. **Useful measures:** 1410 x 720 x 560 mm. **Platform dimensions:** 1410 x 720 mm.

External dimensions (including auxiliary tank and generator cabinet): 2520 x 1320 x 1090 mm.

Weight: 550 kg.

ELECTRICAL CHARACTERISTICS

• Power Supply: 400V.

• Heating element: 12000 W.

ULTRASONIC CHARACTERISTICS

- Ultrasonic Power: 6800W (13600W p-p).
- 2 ultrasonic generators, with 6800W (13600W p-p) total output power.
- Working frequency: 40 KHz (sweep system ±2%).
- 4 submersible transducer boxes, 1700W each.

CONTROL PANEL

- 4.3" touch screen. Functional and intuitive access to ultrasound time setting, temperature and peripheric or optional systems. Programmable weekly calendar.
- 7 outputs & 7 inputs temperature module PLC.

FINISHING AND ACCESSORIES

- Tank built of AISI 304 Stainless-Steel, 2,5 mm-thick.
- Outside panel made of steel with special antifingerprint finish and easy to clean.
- Thermo-acustic isolator K-Flex Duct Net, 20mm-thick.
- Reinforced pneumatic platform for loading and unloading up to 750 kg.
- $\frac{1}{2}$ " ball valve for water inlet, and $\frac{1}{2}$ " ball valve for liquid draining.
- Height adjustable silentblock legs.
- Insulated tank cover made of Stainless-Steel.
- Air blow-gun for drying parts.
- Integrated wateflow system. Removes the existing waste on the tank surface, keeping the cleaning equipment in perfect condition.
- Inclined bottom for easy cleaning.
- (Optional): Filtration system (Stailess-Steel filter with polypropylene/polyester bag) for waste and mud.

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