

# TT - 150N

## 150 LITRES

### ELECTRICAL CHARACTERISTICS

- Power Supply: 240V / 400V
- Heating element: 3750W

### ULTRASONIC CHARACTERISTICS

- Ultrasonic power: 2000Wp (4000W p-p)
- 1 ultrasonic generator with an output power of 2000Wp (4000W p-p)
- 1 submersible emitter with a power of 2000Wp (4000W p-p) made of 2.5 mm thick stainless steel AISI 316. 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 peripheral or optional systems. Programmable weekly calendar
- 6 outputs and 8 inputs temperature module PLC

### FINISH AND ACCESORIES

- Tank made of 2 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 60 kg
- 1" 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: 150 litres
- Internal dimensions: 700 x 480 x 540 mm
- Useful dimensions: 670 x 415 x 345 mm
- External dimensions: 1355 x 825 x 945 mm
- Weight: 175 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/EC. The equipments have 2 years warranty against manufacturing defects.

**Tierra Tech S.L.**

Pque. Emp. Morero, nave 27. Guarnizo - Cantabria (SPAIN)

Tel (+34) 942 26 95 43 • Fax (+34) 942 26 95 44 • tierratech@tierratech.com • www.tierratech.com