

# TT - 400N

## 420 LITRES

### ELECTRICAL CHARACTERISTICS

- Power Supply: 400V
- Heating element: 7500W

### ULTRASONIC CHARACTERISTICS

- Ultrasonic power: 3400Wp (6800W p-p)
- 1 ultrasonic generator with an output power of 3400Wp (6800W p-p)
- 2 submersibles emitters with a power of 1700Wp (3400W p-p) made of 2.5 mm thick stainless steel AISI 316L steel. 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" capacitive touch screen, functional and intuitive, providing access to ultrasonic time settings, temperature control, and peripheral or optional systems.
- Weekly programming available

### FINISH AND ACCESORIES

- Tank made of 2 mm thick stainless steel AISI 304L
- External panel in 1 mm thick fingerprint resistant steel
- 20 mm thermo-acoustic insulation
- Reinforced pneumatic platform for loading and unloading up to 250 kg
- 1½" 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: 420 litres
- Internal dimensions: 1100 x 615 x 690 mm
- Useful dimensions: 1060 x 520 x 430 mm
- External dimensions: 1820 x 1020 x 1095 mm
- Weight: 320 kg
- Reinforced pneumatic platform for loading : Up to 250kg



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.