

EN





# ELECTRICAL CHARACTERISTICS

- Power Supply: 400V
- Heating element: 7000W

### **ULTRASONIC CHARACTERISTICS**

- Ultrasonic power: 4000Wp (8000W p-p)
- I ultrasonic generator with an output power of 4000Wp (8000W p-p)

• 2 submersibles emitters with a power of 2000Wp (4000W p-p) made of 2.5 mm thick stainless steel AISI 316 steel. The emitter contains 34 PZT (lead zirconate titanate) piezo-electric transducers with aluminium alloy body.

• Working frequency: 40 KHz sweep system ± 2%

## **CONTROL PANEL**

Integrated control panel with 7" TFT screen.

### **FINISH AND ACCESORIES**

- Tank made of 2 mm thick stainless steel AISI 304
- 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
- 11/2" 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

10T-400N (C)

• (Optional): Filtration system (Stainless-Steel filter with polypropylene / polyester bag) for waste and mud

# **TECHNICAL DATA**

- Capacity: 400 litres
- Internal dimensions: 1100 x 615 x 690 mm
- Useful dimensions: 1060 x 525 x 440 mm
- External dimensions: 1820 x 1020 x 1095 mm
- Weight: 320 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.

#### Tierra Tech S.L.

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