



Capacity: 8000 litres

Internal dimensions: 3000 x 2000 x 1500 mm.

Useful measures: 2850 x 1850 x 1150 mm.

External dimensions: 3400 x 2400 x 1600 mm.

Weight: 3500 kg

ELECTRICAL CHARACTERISTICS

- Power Supply: 400V.
- Heating element: 60000 W.

ULTRASONIC CHARACTERISTICS

- Ultrasonic Power: 34000 W (68000 W p-p).
- 10 ultrasonic generators, with 3400W (6800W p-p) output power each.
- Working frequency: 40 KHz sweep system ± 2 .
- 20 submersible transducer boxes, 1700W each.

CONTROL PANEL

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

FINISHING AND ACCESSORIES

- Tank built of AISI 304 Stainless-Steel, 3 mm-thick.
- Outside panel made of steel with special anti-fingerprint finish and easy to clean.
- Thermo-acoustic isolator K-Flex Duct Net, 20mm-thick.
- 1" ball valve for water inlet, and 2" ball valve for liquid draining.
- Height adjustable silentblock legs.
- Insulated tank cover made of Stainless-Steel.
- Integrated waterflow system. Removes the existing waste on the tank surface, keeping the cleaning equipment in perfect condition.
- Inclined bottom for easy cleaning.
- (Optional): Filtration system (Stainless-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 electromanetic compatibility and electrical safety : Directive 2004/108/EC and Directive 2006/95/EC. The equipments have 2 years warranty against manufacturing defects.