

TT - 150N - SAWMILL

170 LITRES

ELECTRICAL CHARACTERISTICS

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

ULTRASONIC CHARACTERISTICS

- Ultrasonic power: 1700W (3400W p-p)
- 1 ultrasonic generator with an output power of 1700W (3400W p-p)
- 1 submersible emitter with a power of 1700W (3400W 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

- 7" capacitive touchscreen, functional and intuitive; provides access to ultrasonic time selection, temperature, and peripheral or optional systems.
- Weekly programming.

FINISH AND ACCESORIES

- Tank made of 2 mm thick stainless steel AISI 304L
- 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
- One rack to accommodate 15 disks up to 400 mm diameter
- ½" fill ball valve and 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
- (Optional): Filtration system (stainless steel filter with polypropylene / polyester bag) for waste and mud

TECHNICAL DATA

- Capacity: 170 litres
- Internal dimensions: 450 x 600 x 700 mm
- Useful dimensions: 420 x 535 x 430 mm
- External dimensions: 920 x 960 x 1080 mm
- Weight: 130 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.

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