tierratech®
ULTRASONIC CLEANING SYSTEMS

www.tierratech.com

USA

TT - 24G XL GRAPHIC INDUSTRY
4.7 GALLONS

ELECTRICAL CHARACTERISTICS

- Power Supply: 240V
- Heating element: 2x450W

ULTRASONIC CHARACTERISTICS

- Ultrasonic power: 800W (1600Wp-p)
- 1 ultrasonic generator with an output power of 800W (1600W p-p)
- Working frequency: 40 KHz sweep system ± 2%
- 16 high-performance IBL piezo-electric transducers in titanium steel



CONTROL PANEL

- Main breaker
- DEGAS system to degas water
- Ultrasounds timer
- Temperature selector
- Power level selector: 50% - 100%



FINISH AND ACCESORIES

- Tank made of 0.07" in thick stainless stell AISI 316
- External panel in 0.03" in thick fingerprint resistant steel
- 0.78" in thick thermo-acoustic insulation
- Rolling System: Support that allows to rotate the roller in a continuous way with 7.2W AC synchronous motor
- 1" drain ball valve
- Height-adjustable silentblock legs
- Tank cover in stainless steel with pneumatic shock absorber
- Air blow gun for drying the parts

TECHNICAL DATA

- Capacity: 4.7 Gallons
- Internal dimensions: 27.5" x 7.8" x 7.4" in
- External dimensions: 43" x 15.7" x 36" in
- Weight: 74.95 Lb
- Maximum diameter of the roller in the area to be cleaned: Ø 4.7" in
- Minimum diameter of the roller in the area to be cleaned: Ø 2.36" in
- Maximum length of the area to be cleaned from the roller: 23.6" in
- Maximum distance between roller supports: 27.5" in

** Special sizes: internal length from 27.5" to 31.5" for rollers with a maximum length of 23.5" to 27.5" inches

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 ®
6001 S 35th St. Suite D, McAllen, TX. 78503
Tel. +1 (956) 584-2277
sales@tierratech.com