

Call Us Today!

Our Background

At XTS Technologies, our mission is to help the never ceasing growth of global manufacturing through technology driven and state of the art surface treatment solutions, without neglecting the essence of cost effectiveness.

The nature of our business varies from precision industrial cleaning solution, filtration system, all the way to automation and engineering.

Our '**Xcellent Total Solution**' strategy builds on our expertise in technology and outsourcing to help clients perform at the highest levels so they can create sustainable value for their clients and shareholders.

FIND US ON:



**FREE
CLEANING
TRIAL**



XTS High Pressure Hot Spray System

The XTS's **Compact Hot Water Spray Process system** are incorporated with High Pressure Spray Cleaning and Drying in Single Chamber design.

The system performs cleaning of Machining & Casting parts to the highest standards with minimal operator intervention with 10 bar High Pressure Spray Cleaning to remove coolant or chips inside the screw hole and blind hole

Special Features:

- In Line Heater
- Enhanced Spray coverage
- High Water Pressure
- Environmental Friendly
- Easy Loading & Unloading parts
- Pump Circulation with filtration
- PLC control with Touch Screen
- Stainless Steel constructed



XTRON SERIES

ULTRASONIC GENERATOR AND TRANSDUCERS



With XTS's extensive knowledge and experience in the surface treatment cleaning industry and XTS' proficiency in the precision cleaning industry, it is safe to say that you are in good hands.

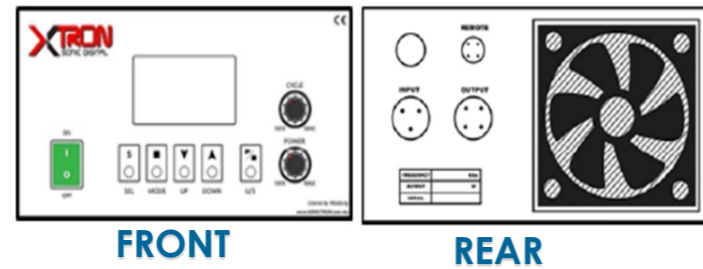
Nobody knows this industry better than we do.



ULTRASONIC GENERATOR



PANEL VIEW



FEATURES

- ◆ Output Power Control
- ◆ Overload Detection
- ◆ Sweep and Remote Function
- ◆ Micom and PLL Function
- ◆ Timer
- ◆ Touch Switch
- ◆ LCD Display

SPECIFICATION

SPEC	MODEL	XTRON-SD					
POWER		300	600	900	1200	1500	1800
AVAILABLE FRE-		20 28 40 50 68 80 108 132 170 200					
INPUT POWER		240V FREE VOLTAGE 1 PHASE 50 Hz					
DIMENSION		250 x 400 x 160					
DISPLAY TYPE		LCD DISPLAY					
WEIGHT (KG)		10 - 13					

"Brought to you by a group of specialists in purity process management, we know this industry best."

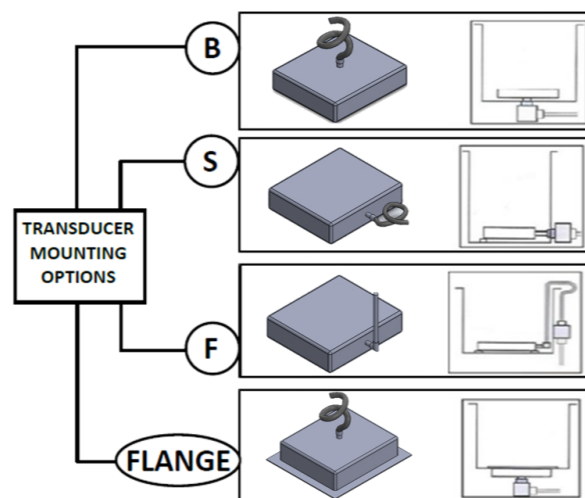
IMMERSIBLE TRANSDUCER

IMMERSIBLE TRANSDUCER provides flexible and versatile ways to add ultrasonic cleaning to new and existing tanks. It can be customized with XTRON-D Series range of ultrasonic generator to be integrated into a complete system to suit any cleaning requirement.

FEATURES

- ◆ Wide range of frequencies available for removal of different particle size
- ◆ Customisable transducers dimensions
- ◆ Immersible transducer turns any existing tanks into ultrasonic cleaning device
- ◆ Suitable for wide range of industries from electronics to optics

XTS also offers 4 transducers type - **Bottom Bulk Head (B), Side Bulk Head (S), Flexible Hose (H)**



IMMERSIBLE TRANSDUCER

SI-SERIES

NOMENCLATURE

28 - 900 - 304 - B | S | F | FLANGE



[A] = FREQUENCY GENERATED
 [B] = OUTPUT POWER RATING
 [C] = CASING MATERIAL
 [D] = CASING TYPE

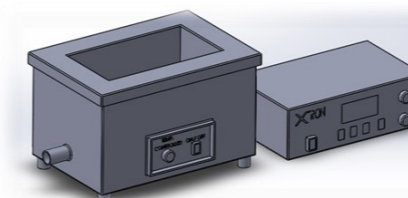
SPECIFICATION

MODEL SERIES : XTRON	300	600	900	1200	1500	1800
OUTPUT POWER (W)	300	600	900	1200	1500	1800
NUMBER OF TRANSDUCER	6	12	18	24	30	36
MATERIAL	SUS 304 SUS 316L + HARD CHROME PLATED					
AVAILABLE FREQUENCY (kHz)	20 28 40 50 68 80 108 132 170 200					
CABLE	CORE - OIL FREE CABLE, STANDARD LENGTH 2 METRE					
MOUNTING TYPE	BOTTOM BULK HEAD (B) SIDE BULK HEAD (S) FLEXIBLE HOSE (F) FLANGE					
DIMENSION	CUSTOMIZABLE					

XTS

"Pure. Precise. Proficient"

SINGLE TANK ULTRASONIC CLEANER



SINGLE TANK ULTRASONIC CLEANER satisfy the needs of different industrial cleaning applications. We built the equipment to suit our customers requirements in terms of size with matching ultrasonic frequency (varies from 28 kHz to 132 kHz). The entire equipment is stainless steel and is very economical usage.

SPECIFICATION

SPECIFICATION	MODEL					
	300H	600H	900H	1200H	1500H	1800H
CLEARANCE OUTPUT DIMENSION (MM)	450x350x400	550x400x400	650x450x400	750x500x450	800x500x500	850x550x500
INTERNAL TANK DIMENSION (MM)	300x250x250	300x250x250	500x350x250	600x400x300	650x400x350	700x450x350
VOLUME STANDARD	15L	25L	45L	60L	75L	95L
ULTRASONIC POWER	300W	600W	900W	1200W	1500W	1800W
HEATER POWER	500	1000	1500	2000	2500	3000
POWER SOURCE	240V 1P			415V 3P		
BASKET SIZE (MM)	280x230x150	380x280x150	480x330x200	580x380x200	630x380x250	680x430x250