



96L Tank Industrial Ultrasonic Cleaner Removing Oil / Rust For Mask Equipment

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: skymen/OEM
- Certification: CE/FCC/RHoS/REACH
- Model Number: JP-301ST
- Minimum Order Quantity: 1 unit
- Price: Negotiation
- Packaging Details: wooden case
- Delivery Time: In Stock
- Payment Terms: T/T, L/C, Paypal
- Supply Ability: 5000 units per week



Product Specification

- Material: SUS 304/316
- Tank Capacity: 96L
- Tank Size: 800X300X400 Mm
- Unit Size: 1050*500*765 Mm
- Paking Size: 1150*600*930 Mm Wooden Case
- Ultrasonic Power: 1500W
- Heating Power: 4500W
- Timer: 1-99 Minutes Adjustable
- Heater: 20~95C Adjustable
- Frequency: 40KHz / 28KHz
- Power Supply: AC 220V 3 Phase 50Hz / AC 380V, 3 Phase 50Hz
- Transducer: 30pcs
- Model: JP-301ST
- Highlight: **ultrasonic washing machine,**

for more products please visit us on skymenultrasonic.com

Product Description

96L hot sale mould of Meltblown die industrial ultrasonic cleaner For Removing Oil / Rust dirty

Function:

Ultrasound is the most efficient and cost effective method of removing Carbon ,oil, rust ,build-up dirt

Features:

- **Durable stainless steel construction.**
- Ultrasonic cleaning and heating can work at the same time.
- High efficiency cleaning for teeny blot particles.
- Perfect for cleaning the longhole, finedraw and shelter of piece part or workpiece, no need to touch cleaning fluid by your hands.
- **Large digital timer and temperature display** for precise wash time and temperature control.
- **CE, FCC and RoHS Approved.**
- **Built-in Powerful Transducer** can strengthen the ultrasonic power and make superior cleaning outcome
- Stainless steel cleaning basket for cleaning some small objects which need less friction, it can reduce the friction between the small objects and the tank.
- Stainless steel tight fitting lid with handle to prevent water heat from diffusing.
- Drains with Flow Control Valve for easy cleaning and rinsing
- Skidproof rubber feet.
- Use only tap water for general cleaning, you also can add about 5-10 ML of detergent into water to enhance wash result when needed.
- Save cleaning solvent, thermal energy, work place and labor.

Specificatoin:

Ultrasonic Frequency	40KHz/28KHz
Tank Material	Stainless Steel SUS304
Tank Capacity	96L
Transducer	30PCS
Timer	1-99minutes adjustable
Heater	20°C to 95°C adjustable
Power Supply	AC220V, 1 phase 50Hz, AC110V, 1 phase 60Hz,
Heating Power	4500W, Digital Heating
Ultrasonic Power	1500W (40%-100% adjuatable)
Tank Size (LxWxH)	800x300x400mm
Unit Size (LxWxH)	1050x500x765mm
Package Size (LxWxH)	1150x600x915mm (wooden case)
N.W./G.W.	105KG/110KG
Warranty	1 year

From 10 galles to 200 gallons ,size could be customized

Images of this model:



The whole set machine including:

1* cleaning machine

1* lid

1* basket

Similar models with different tank volume:

Model	Tank size	Unit size	N.W	Volume	Ultrasonic power	Heating power	Timer	Ultrasonic generator
	L×W×H(mm)	L×W×H(mm)	KG	(L)	(W)	(W)	(min/Hour)	/
JP-120ST	500x300x250	670*480*700	65	38	240-600	1500	1-99min	Built-in
JP-180ST	500x350x300	680x530x700	70	53	360-900	1500	1-99min	Built-in
JP-240ST	550x400x350	730x580x770	80	77	480-1200	3000	1-99min	Built-in
JP-300ST	550x450x400	730x618x800	87	99	600-1500	4500	1-99min	Built-in
JP-301ST	800x300x400	940x420x800	92	96	600-1500	4500	1-99min	Built-in
JP-360ST	600x500x450	805x705x780	98	135	720-1800	4500	1-99hour	external
JP-480ST	700x500x500	870x705x790	115	175	960-2400	6000	1-99hour	external

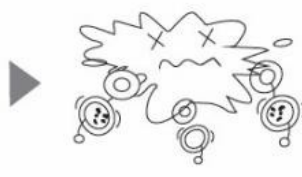
How does Ultrasonic Cleaner work?

DIRT ELIMINATION PROCESS THROUGH ULTRASONIC TECHNOLOGY

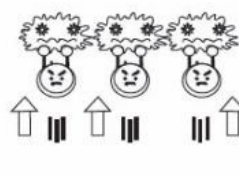
- Cleaning effect will be much better if using the machine together with proper solvent.



As ultrasonic wave through the solution in the tank, cause alternating high and low pressures in the solution.



During the low pressure stage, millions of microscopic bubbles form and grow. This process is called "CAVITATION".



During the high pressure stage, the bubbles implode releasing enormous amounts of energy. They work in all directions, attacking surface and invading all recesses and openings.

How to use an ultrasonic cleaner ?

Cleaning prior to lacquering

Ultrasonic clean 130° F, 2 to 3 minutes, 38 to 40 kHz sweep, 300 Hz sweep rate

Chemistry, Brulin 815GD, 12 ounces per gallon of water

Spray rinse with de-ionized* water to remove gross detergent

Immersion rinse in flowing warm de-ionized* water (30 seconds)

Spray rinse with de-ionized* water (final rinse)

Blow dry with clean compressed air or dry nitrogen

Cleaning to remove calcium buildup (replaces "chem-clean")

Ultrasonic clean <110° F, 2 to 3 minutes, 38 to 40 kHz sweep, 300 Hz sweep rate

Chemistry, Ultra-power 132, 1 to 1½ ounces per gallon of water

Spray rinse with de-ionized* water to remove gross detergent

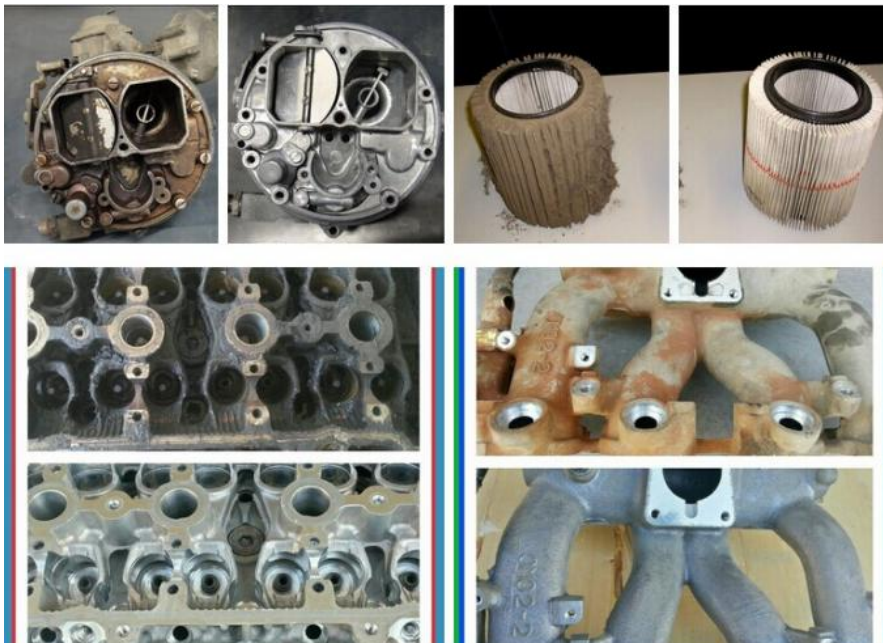
Immersion rinse in flowing warm de-ionized* water (30 seconds)

Spray rinse with de-ionized* water (final rinse)

Blow dry with clean compressed air or dry nitrogen

Package by polywooden case:

Before and after :



Skymen Cleaning Equipment Shenzhen Co., Ltd., which engaged in ultrasonic cleaner field for more than 7 years. Our main products are ultrasonic cleaner with different capacity.

Our company is a famous ultrasonic manufacturer with R&D, production and sales. High quality product and after sales services is available from us.

Not only standard ultrasonic cleaner, any non-standard can be design by our engineer.

Suggestion and drawing is professional for you.

Welcome to visit our factory, provide your precious guidance and conduct business negotiation.



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