



Aerospace Part Ultrasonic Cleaning Unit Degrease / Washing 1000L Separate Control Generator

Our Product Introduction

Basic Information

- Place of Origin: Guangdong , China
- Brand Name: SkyMen
- Certification: CE
- Model Number: JP-1144ST/JTS-1144
- Minimum Order Quantity: 1 set
- Price: Negotiation
- Packaging Details: 1set / wooden case
- Delivery Time: In Stock
- Payment Terms: L/C, T/T
- Supply Ability: 300 units per month



Product Specification

- Tank Size: 1200x1000x800mm, Can Be Customized
- Frequency: 28khz Or 40khz To Choose
- Material: SUS304 Or SUS316L To Choose
- Generator: Separate Control
- Warranty: 1 Year
- Filtration System: Optional
- Basket: Can Be Custom Made
- Machine Power: 34.2KW
- Highlight: **ultrasonic washing machine,
ultrasonic cleaning unit**



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Product Description

Model	JP-1144ST
Tank size	120×100×80cm
Tank capacity	960L
Frequency	28/40kHz
Ultrasonic power	7200W
Heating power	27KW
Timer:	1~99H adjustable
Heater	20 ~95°C adjustable
Voltage	220V/380V

ISO9001:2008 & CE & RoHS

What is the best way to clean rusted engine auto part?

Ultrasonic method has been proved the fast and best way

Ultrasonic cleaning machines harness the power of sound waves to blast rust, grease and dirt off of bolts. Sound interesting? It actually is! Rusty engine part, bolts—or any dirty, corroded part for that matter—are placed in a tank of water. At the bottom of the tank is a line of sound generating transducers that vibrate at the right frequency to produce millions of bubbles. These bubbles form and explode almost simultaneously, which sends a shock wave through the water. Those millions of shock waves per second break off corrosion through a process called cavitation.

Features:

Adjustable ultrasonic power
Original BLT type transducer
SUS 316L stainless steel tank
Adaptable for continuous operation
Adjustable thermo controller
Adjustable ultrasonic power
With separate control ultrasonic electronic generator
sweep mode control available
digital timer & heating control
boost mode& oil skimmer upon clients requirement
pressure pump and filter system are available
Related models tank size for reference

Model	Tank size (cm)	Transducers	Ultrasonic	Heating
JTS-1072	100x60x60	72	3.6KW	9KW
JTS-1108	100x90x60	108	5.4KW	18KW
JTS-1120	100x80x80	120	5.6KW	21KW
JTS-1132	100x100x80	132	6.6KW	24KW
JTS-1144	120x100x80	114	7.2KW	27KW
JTS-1216	150*100*100	216	10.8KW	36KW

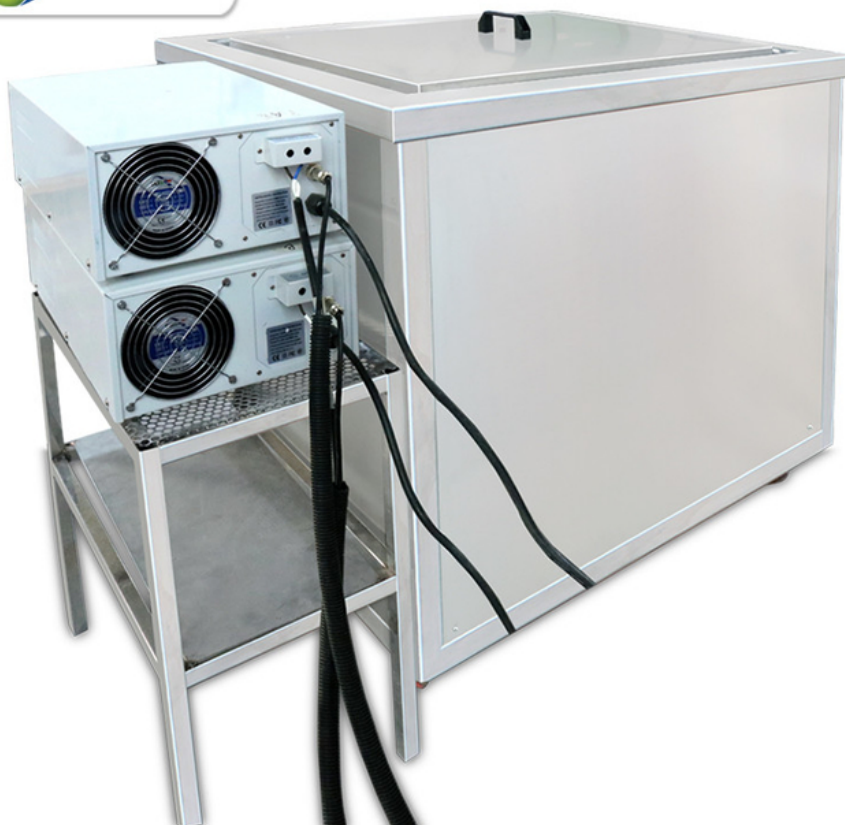


Functions:

JTS series single tank ultrasonic cleaner equipment system includes transducer box and generator. The transducer box and generator can be both build-in or separate but work together to do cleaning. Transducer box immersible mounted in fluid tank, one side or both side or bottom mounted inside the tank. The number and placement of transducers is selected to give maximum results.

Specification of tank dimension and transducer boxes are custom made available.
Either for mould of parts cleaning can receive perfect cleaning efficiency. Stainless steel basket is optional.

Generator cabinet



Packing and shipping:

Packing , loading, delivery time	
Packing unit	1set / wooden case
Packing method	Export wooden case
Loading port	Shenzhen
Delivery time	About 16 working days
Minimum Order Quantity	1set
Transport method	By express company / air / sea



Competitive Advantage:

1. Our factory Machines produced with good quality parts, and competitive price. Machine warranty is for One year, for all the

machines itself quality problems which in normal use and under warranty, we'll provide maintenance and provide machine parts free of charge.

2. For all our machines before delivery had passed Sky men Limited strict inspection, at least be testing 24-48 hours before delivery.

3. Provide ODM and OEM, Customers only need to told us the products which request for cleaning, and their detailed cleaning requirements, our engineers will provide them perfect solution free of charge. Also, clients own machine design and requirements all be OK.

4. After-sale service: To make sure our high quality and top service from us, before order will send the machine design drawing and specifications to clients for confirmation, before machine delivery we'll testing the machines 24-48 hours and QC fully inspection, if there is any problem in Customer's place, we'll helping to checking out the problem and provide the machine parts for replace free of charge, if can't to solve please return to us for a new one replace.

FAQ

1. How about after sales services?

1 Year warranty for Forall ultrasonic cleaner.

If any technical problem during warranty time, replacement parts will be sent free of charge. And technical support is also available after 1 year.

2. What are the advantages of ultrasound over traditional cleaning methods?

minimize the use of manual labor

make cleaning and degreasing without the use of organic solvents

clean hard to reach areas of products and remove all types of dirt

shorten the processes such as extraction, dispersion, purification, chemical reactions

eliminates costly mechanical and chemical cleaning of heat exchangers

3. What frequency is better for my parts?

Frequency is suggested based on pollutants in the objects.

28kHz frequency is stronger, better for car/motor/truck/vessel parts clean(remove oils, grease, pastes, etc.)

40kHz is better for pcb boards, electronic parts, etc.

Higher precision goods, higher frequency.

4. Can ultrasonic cleaning damage parts?

Ultrasonic cleaning is considered safe for most parts; although in some cases it is necessary to observe caution. Although the effect of thousands of implosions per second is very powerful, the cleaning process is safe.

5. What cleaning solution should I use?

A large variety of different formulas designed for specific applications. Proper selection is crucial for acceptable cleaning activity and to prevent unwanted reactions with the workpiece.

6. Is rinsing after cleaning cycles?

Rinsing is recommended to remove any chemical residue that could be harmful to the part. Details can be rinsed right in your ultrasonic cleaner or in a clean water bath or in a separate sink tap, distilled or deionized water





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