



2mm Tank SUS316 Automated Ultrasonic Cleaning Equipment 5400W For Removing Rust

Our Product Introduction

Basic Information

- Place of Origin: Shenzhen, China
- Brand Name: Skyemen
- Certification: RoHS, CE, FCC, SGS
- Model Number: JTM-3288AD
- Minimum Order Quantity: 1
- Price: Negotiation
- Packaging Details: Wooden case
- Delivery Time: In Stock
- Payment Terms: T/T
- Supply Ability: 800 pcs per month



Product Specification

- Working Way: Automated
- Functions: Cleaning, heating, Cooling; Drying, Etc
- Ultrasonic Power: 5400W*2
- Heating Power: 18000W
- Single Stage Size: 47*39*32 Inch
- Single Stage Volume: 254 Gallon
- Highlight: **SUS316 Automated Cleaning Line,
2mm Tank Automated Cleaning Line,
5400W Ultrasonic Parts Washer**



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Product Description

2mm Tank SUS316 Automated Ultrasonic Cleaning Equipment 5400W For Removing Rust

More Related Applications:

1. Removal of the rust-proof grease; Cleaning of measuring tools; Oil removal and rust removal of mechanical parts; Cleaning of engines, carburetors and automobile parts; Filter, filter mesh dredge cleaning.
2. Medical equipment cleaning/ disinfection/ sterilization; test utensils cleaning.
3. Remove oil and rust before plating; Cleaning before ion plating; Phosphating; Removal of carbon deposits; Removing oxide skins; Remove polishing paste; Metal workpiece surface activation treatment.
4. Industrial ultrasonic cleaner machine for cleaning electronic parts: ultrasonic PCB cleaner for cleaning circuit board.

Specification sheet of ultrasonic cleaning equipment:

1	Model	JTM-3288AD	
2	1st Chamber	Function	Ultrasonic cleaning + Filter+ Hot water cleaning
		Ultrasonic Frequency	28/40kHz (other frequency can be customized)
		Tank Material	SUS 304 (SUS316 can be customized)
		Thickness of tank	2mm
		Inner tank dimension	39*35*24 inch
		Tank Capacity	254 Gallon
		Transducer	60pcs
		Ultrasonic Power	3000W
		Heating Power	6000W
		Time setting of Ultrasonic	0~99 hours
		Temperature setting	Room temperature ~ 95°C adjustable
		Drain value	Yes
		Water inlet/outlet	Yes
		Filter	1 set, connect with 1st tank
		Filtet element precision	5/10μ
		Generator	2pcs
Generator power control	1500W		
Basket	Yes		
Basket load	200KG		
3	2nd Chamber	Function	Ultrasonic cleaning + Bubbling + Hot water cleaning
		Ultrasonic Frequency	28/40kHz (other frequency can be customized)
		Tank Material	SUS 304 (SUS 316 can be customized)
		Thickness of tank	2mm
		Inner tank dimension	39*35*24 inch
		Tank Capacity	254 Gallon
		Transducer	60pcs
		Ultrasonic Power	3000W
		Heating Power	6000W
		Time setting of Ultrasonic	0~99 hours
		Temperature setting	Room temperature ~ 95°C adjustable
		Drain value	Yes
		Water inlet/outlet	Yes
		Bubbling system	Yes, air compressor is provided by user
		Generator	2pcs
		Generator power control	1500W
Basket	Yes		
Basket load	200KG		
3	3rd Chamber	Function	Hot air drying tank
		Inner tank dimension	39*35*24 inch
		Turbines power	750W
		Dryer power	3000W
4	Working way of machine	Working way	Full automatic
		Loading and unloding platform	Yes
		Moving way of basket	By mechanical arm
		Control way	PLC touch screen
5	Warranty	1 year warranty for spare parts, all life technical support	
6	Certificate	CE, RoHS; FCC, REACH	
7	Production time	35 working days after deposit	

Working way ultrasonic cleaning equipment:

The entire process of putting the basket into the cleaning tank, removing the basket and moving the basket between the tanks is automatically completed by a single-arm manipulator. This ultrasonic cleaning machine has a total of 3 working tanks, plus 1 loading and unloading station, a total of 4 stations.

Same series ultrasonic cleaning equipment with different size for your choice:

Model	Size of every tank	Tank Volume	Ultrasonic Power	Heating Power of Ultrasonic tank	Heating Power of drying tank	Transducer
	L*W*H (mm)	(L)	(W)	(W)	750W	(pcs)
JTM-3024AD	500X300X250	38L*3	600W	1500W*2	750W	24pcs
JTM-3036AD	500X350X300	53L*3	900W	1500W*2	750W	36pcs
JTM-3048AD	550X400X350	77L*3	1200W	3000W*2	750W	48pcs
JTM-3060AD	550X450X400	99L*3	1500W	3000W*2	750W	60pcs
JTM-3072AD	600X500X450	135L*3	1800W	4500W*2	750W	72pcs
JTM-3096AD	700X500X500	175L*3	2400W	6000W*2	750W	96pcs
JTM-3120AD	800X600X550	264L*3	3000W	6000W*2	750W	120pcs
JTM-3144AD	1000X600X600	360L*3	3600W	9000W*2	750W	144pcs
JTM-3216AD	1000X900X600	540L*3	5400W	18000W*2	1100W	216pcs
JTM-3288AD	12000*1000*800	960L*3	7200W	24000W*2	1500W	288pcs

Images of Automated ultrasonic cleaning equipment::



Clean effect ultrasonic cleaning equipment:



Application of ultrasonic cleaning equipment:

1. Removal of the rust-proof grease; Cleaning of measuring tools; Oil removal and rust removal of mechanical parts; Cleaning of engines, carburetors and automobile parts; Filter, filter mesh dredge cleaning.
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FAQ

1. How about after sales services for Ultrasonic Cleaning Equipment?

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 Ultrasonic Cleaning Equipment 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 cleaning 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.

Tag: ultrasonic cleaning device, automotive ultrasonic cleaner, ultrasonic washing machine



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