

# 28KHz 70000W Industrial Ultrasonic Bath 11520L For Towers

#### **Basic Information**

Place of Origin: China
Brand Name: SKYMEN
Certification: CE, RoHs, FCC
Model Number: JP-11368ST

Minimum Order Quantity:

Price: NegotiationPackaging Details: wooden caseDelivery Time: In Stock

• Supply Ability: 100 pcs per month



### **Product Specification**

Cleaning Way: AutomaticChamber Dimension: 800\*120\*120cm

Frequency: 28KHz
Lift For Tower: Available
Tower Diameter: Below 1.1m
Heating Power: 69000W
Ultrasonic Power: 68400W
Tank Capacity: 11520L

• Highlight: 70000W Industrial Ultrasonic Bath,

28KHz Industrial Ultrasonic Bath, Towers Ultrasonic Cleaning Equipment



## More Images





#### **Product Description**

# 10000L Ultrasonic Cleaning Machine For Ceramic Filter Membrane 40KHz 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.

#### **Detailed Specification of this machine:**

1	Model	JP-11224ST	
Ë	Model	Function	Ultrasonic cleaning
		Ultrasonic Frequency	28/40kHz (other frequency can be customized)
		Tank Material	SUS 304 (SUS 316 can be customized)
		Thickness of tank	3mm
		Inner tank dimension	3200*2000*1500mm
		Tank Capacity	9600L
		Transducer	1224pcs
		Ultrasonic Power	61200W
		Heating Power	69000W
2	Parameter		6900044
		Time setting of Ultrasonic	0~99 hours
		Temperature setting	Room temperature ~ 95°C adjustable
		Drain value	Available
		Water inlet/outlet	Available
		Generator	34 sets
		Generator power control	1800W
		Generator shelf	Available
		Basket	Available
		Basket load	4000KG
		Overall size	370*270*230cm
3	Packing	Packing size	380*280*250cm
١		Packing detail	By wooden case(No logs, free of fumigation)
		N.W/G.W	4000KG/4300KG
4	Power supply	380V 3 phase; 220V 3 pa	ahse; 415V; 600V
5	Warranty	1 year warranty for spare	parts, all life technical support
6	Certificate	CE, RoHS; FCC, REACH	
7	Lead time	20~30 working days after	r deposit
		Filtration cycle system	Available; capture dirty water, recycle clean water
		Lifting system for basket	Available; take the basket up and down
		Dunking system	Available; Speed up cleaning
		Bubbling	Available; need to connect air compressor
			Available; For cleaning more complex structure
		Electrolysis	mold
	Optional		Available; To cool down inflammable and
7	functions	Cooling system	explosive
		Constant temperature	Available;
		Roller barrel	Available; for clean coins and big quantity parts
		Anti-explosion electric box	Available;
		Deionized(DI) water	Available
		Double/Multi frequency	Available; 28/40/20/68/80/132KHz
		Other funtions	Negotiate via email
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Other size and capacity for reference:

Brand	Skymen  JP-1216ST			
Model				
Inner tank size	1500*1000*1000mm	Capacity	1500L	
Transducer	216pcs	Ultrasonic power	0~10800W Adjustable	
Frequency	28/40KHz	Heating power	36000W	
Max power	46800W	Power supply	380V/220V 3 Phase	
Temperature control	Room temperature~95°C	Time control	0~99 Hours	
Tank material	SUS 304	Tank Thickness	3mm	
Water inlet/outlet	Yes	Caster	Yes	
Basket	Yes	Manual	Available	
Warranty	1 Year, t	echnical support alw	rays	
Application	Heat exchanger; Boiler; BBQ grills; Mold, Casting; etc.			
Available functions	Water filtration system; Lifting system for basket; Bubble system; Spraying, etc			

Brand	Skymen  JP-1288ST			
Model				
Inner tank size	2000*1200*800mm	Capacity	1920L	
Transducer	288pcs	Ultrasonic power	0~14400W Adjustable	
Frequency	28/40KHz	Heating power	45000W	
Max power	59400W	Power supply	380V/220V 3 Phase	
Temperature control	Room temperature~95°C	Time control	0~99 Hours	
Tank material	SUS 304	Tank Thickness	3mm	
Water inlet/outlet	Yes	Caster	Yes	
Basket	Yes	Manual	Available	
Warranty	1 Year, t	echnical support alw	rays	
Application	Heat exchanger; Boiler; BBQ grills; Mold, Casting; etc.			
Available functions	Water filtration system; Lifting system for basket; Bubble syst		sket; Bubble system;	

Brand	Skymen  JP-1360ST			
Model				
Inner tank size	2000*1200*1000mm	Capacity	2400L	
Transducer	360pcs	Ultrasonic power	0~18000W Adjustable	
Frequency	28/40KHz	Heating power	54000W	
Max power	72000W	Power supply	380V/220V 3 Phase	
Temperature control	Room temperature~95°C	Time control	0~99 Hours	
Tank material	SUS 304	Tank Thickness	3mm	
Water inlet/outlet	Yes	Caster	Yes	
Basket	Yes	Manual	Available	
Warranty	1 Year, t	echnical support alw	rays	
Application	Heat exchanger; Boiler; BBQ grills; Mold, Casting; etc.			
Available functions	Water filtration system; Lifting system for basket; Bubble system; Spraying, etc			

Brand	Skymen  JP-1432ST			
Model				
Inner tank size	2000*1500*1200mm	Capacity	3000L	
Transducer	432pcs	Ultrasonic power	0~21600W Adjustable	
Frequency	28/40KHz	Heating power	63000W	
Max power	84600W	Power supply	380V/220V 3 Phase	
Temperature control	Room temperature~95°C	Time control	0~99 Hours	
Tank material	SUS 304	Tank Thickness	3mm	
Water inlet/outlet	Yes	Caster	Yes	
Basket	Yes	Manual	Available	
Warranty	1 Year, technical support always			
Application	Heat exchanger; Boiler; BBQ grills; Mold, Casting; etc.			
Available functions	Water filtration system; Lifting system for basket; Bubble system; Spraying, etc			

Brand	Skymen			
Model	JP-1576ST			
Inner tank size	2500*1500*1200mm	Capacity	4500L	
Transducer	576pcs	Ultrasonic power	0~28800W Adjustable	
Frequency	28/40KHz	Heating power	63000W	
Max power	91800W	Power supply	380V/220V 3 Phase	
Temperature control	Room temperature~95°C	Time control	0~99 Hours	
Tank material	SUS 304	Tank Thickness	3mm	
Water inlet/outlet	Yes	Caster	Yes	
Basket	Yes	Manual	Available	
Warranty	1 Year, technical support always			
Application	Heat exchanger; Boiler; BBQ grills; Mold, Casting; etc.			
Available functions	Water filtration system; Lifting system for basket; Bubble system; Spraying, etc			

Brand	Skymen JP-1648ST			
Model				
Inner tank size	3000*1500*1200mm	Capacity	5400L	
Transducer	648pcs	Ultrasonic power	0~32400W Adjustable	
Frequency	28/40KHz	Heating power	63000W	
Max power	95400W	Power supply	380V/220V 3 Phase	
Temperature control	Room temperature~95°C	Time control	0~99 Hours	
Tank material	SUS 304	Tank Thickness	3mm	
Water inlet/outlet	Yes	Caster	Yes	
Basket	Yes	Manual	Available	
Warranty	1 Year, t	echnical support alw	rays	
Application	Heat exchanger; Boiler; BBQ grills; Mold, Casting; etc.			
Available functions	Water filtration system; Lifting system for basket; Bubble system; Spraying, etc			

Brand	Skymen  JP-1720ST			
Model				
Inner tank size	4000*1600*1000mm	Capacity	6400L	
Transducer	720pcs	Ultrasonic power	0~36000W Adjustable	
Frequency	28/40KHz	Heating power	66000W	
Max power	102000W	Power supply	380V/220V 3 Phase	
Temperature control	Room temperature~95°C	Time control	0~99 Hours	
Tank material	SUS 304	Tank Thickness	3mm	
Water inlet/outlet	Yes	Caster	Yes	
Basket	Yes	Manual	Available	
Warranty	1 Year, t	echnical support alw	rays	
Application	Heat exchanger; Boiler; BBQ grills; Mold, Casting; etc.			
Available functions	Water filtration system; Lifting system for basket; Bubble system; Spraying, etc			

Brand	Skymen			
Model	JP-1936ST			
Inner tank size	3500*1600*1300mm	Capacity	7280L	
Transducer	936pcs	Ultrasonic power	0~46800W Adjustable	
Frequency	28/40KHz	Heating power	66000W	
Max power	112800W	Power supply	380V/220V 3 Phase	
Temperature control	Room temperature~95°C	Time control	0~99 Hours	
Tank material	SUS 304	Tank Thickness	3mm	
Water inlet/outlet	Yes	Caster	Yes	
Basket	Yes	Manual	Available	
Warranty	1 Year, technical support always			
Application	Heat exchanger; Boiler; BBQ grills; Mold, Casting; etc.			
Available functions	Water filtration system; Lifting system for basket; Bubble system; Spraying, etc			

Brand	Skymen  JP-11152ST			
Model				
Inner tank size	2500*2000*1700mm	Capacity	8500L	
Transducer	1152pcs	Ultrasonic power	0~57600W Adjustable	
Frequency	28/40KHz	Heating power	69000W	
Max power	126600W	Power supply	380V/220V 3 Phase	
Temperature control	Room temperature~95°C	Time control	0~99 Hours	
Tank material	SUS 304	Tank Thickness	3mm	
Water inlet/outlet	Yes	Caster	Yes	
Basket	Yes	Manual	Available	
Warranty	1 Year, t	echnical support alw	rays	
Application	Heat exchanger; Boiler; BBQ grills; Mold, Casting; etc.			
Available functions	Water filtration system; Lifting system for basket; Bubble system; Spraying, etc			

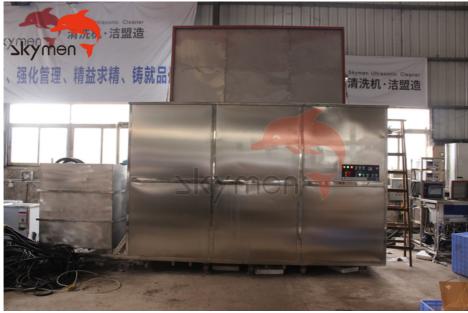
Brand	Skymen			
Model	JP-11224ST			
Inner tank size	3200*2000*1500mm	Capacity	9600L	
Transducer	1224pcs	Ultrasonic power	0~61200W Adjustable	
Frequency	28/40KHz	Heating power	69000W	
Max power	130200W	Power supply	380V/220V 3 Phase	
Temperature control	Room temperature~95°C	Time control	0~99 Hours	
Tank material	SUS 304	Tank Thickness	3mm	
Water inlet/outlet	Yes	Caster	Yes	
Basket	Yes	Manual	Available	
Warranty	1 Year, t	echnical support alw	ays	
Application	Heat exchanger; Boiler; BBQ grills; Mold, Casting; etc.			
Available functions	Water filtration system; Lifting system for basket; Bubble system; Spraying, etc			

Brand	Skymen JP-11368ST			
Model				
Inner tank size	8000*1200*1200mm	Capacity	11520L	
Transducer	1368pcs	Ultrasonic power	0~68400W Adjustable	
Frequency	28/40KHz	Heating power	69000W	
Max power	137400W	Power supply	380V/220V 3 Phase	
Temperature control	Room temperature~95°C	Time control	0~99 Hours	
Tank material	SUS 304	Tank Thickness	3mm	
Water inlet/outlet	Yes	Caster	Yes	
Basket	Yes	Manual	Available	
Warranty	1 Year, technical support always			
Application	Heat exchanger; Boiler; BBQ grills; Mold, Casting; etc.			
Available functions	Water filtration system; Lifting system for basket; Bubble system; Spraying, etc			

Brand	Skymen		
Model	JP-11512ST		
Inner tank size	8000*1600*1600mm	Capacity	20480L
Transducer	1512pcs	Ultrasonic power	0~75600W Adjustable
Frequency	28/40KHz	Heating power	72000W
Max power	147600W	Power supply	380V/220V 3 Phase
Temperature control	Room temperature~95°C	Time control	0~99 Hours
Tank material	SUS 304	Tank Thickness	3mm
Water inlet/outlet	Yes	Caster	Yes
Basket	Yes	Manual	Available
Warranty	1 Year, technical support always		
Application	Heat exchanger; Boiler; BBQ grills; Mold, Casting; etc.		
Available functions	Water filtration system; Lifting system for basket; Bubble system; Spraying, etc		

#### Product show:















Cleaning effect show:

# **CLEANING EFFECT**

Better cleaning when cleaning with detergent





Skymen Cleaning Equipment Shenzhen CO., Ltd.







#### FAO

Q: What are the advantages of Skymen ultrasonic cleaner over traditional cleaning methods?

#### Α:

- 1. Minimize the use of manual labor
- 2. Make cleaning and degreasing without the use of organic solvents
- 3. Clean hard to reach areas of products and remove all types of dirt
- 4. Shorten the processes such as extraction, dispersion, purification, chemical reactions
- 5. Eliminates costly mechanical and chemical cleaning of heat exchangers

### Q: What frequency is better for my parts?

A: 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.

Q: Can ultrasonic cleaning damage parts?

A: Although the effect of thousands of implosions per second is very powerful, the cleaning process is safe. No damage to your daily objects.

Q: What cleaning solution should I use?

A: 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.

Q: Is rinsing after cleaning cycles?

A: 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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