

28KHz 7200W 1000L Industrial Ultrasonic Cleaner For Fuel Pump

Our Product Introduction

Basic Information

- Place of Origin: Shenzhen, China
- Brand Name: SkyMen
- Certification: RoHS, CE, FCC, SGS
- Model Number: JP-2144GH
- 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

- Model: JP-2144GH
- Tank Volume: 960L
- Ultrasonic Power: 7200W
- Heating Power: 24000W
- Frequency: 40KHz/28KHz
- Internal Tank Size: 1200X1000X800mm (L*W*H)
- Filter Cycle System: 1 Set
- Gross Weight: 1200KG
- Highlight: 1000L Industrial Ultrasonic Cleaner,
7200W Industrial Ultrasonic Cleaner,
28KHz Fuel Pump Ultrasonic Cleaner



Product Description

Ultrasonic Cleaning Machine for Resin with Hot Air Dryer

SIMILAR PRODUCTS

Model	Tank size (cm)	Capacity (L)	Transducer (pcs)	Ultrasonic power (W)	Heating power (W)	Frequency (kHz)	Generator (set)
JP-2012GH	50*30*25	38	12	600	1500	28/40	1
JP-2018GH	50*35*30	53	18	900	1500	28/40	1
JP-2024GH	55*40*35	77	24	1200	3000	28/40	1
JP-2030GH	55*45*40	99	30	1500	3000	28/40	1
JP-2036GH	60*50*45	135	36	1800	4500	28/40	1
JP-2048GH	70*50*50	175	48	2400	6000	28/40	2
JP-2060GH	80*60*55	264	60	3000	6000	28/40	2
JP-2072GH	100*60*60	360	72	3600	9000	28/40	2
JP-2108GH	100*90*60	540	108	5400	18000	28/40	3
JP-2144GH	120*100*80	960	144	7200	24000	28/40	4

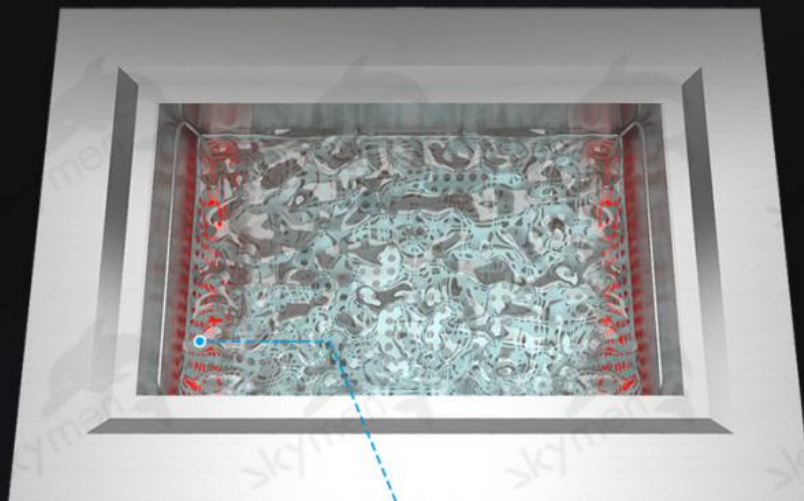
PRODUCT SPECIFICATIONS

No			
1	Model	JP-2144GH (Ultrasonic cleaning + Filter+ hot air drying)	
2	1st Tank	Function	Ultrasonic cleaning + Filter+ Hot water cleaning
		Ultrasonic Frequency	28/40kHz (other frequency can be customized)
		Tank Material	SUS 304 (SUS 316 can be customized)
		Inner tank dimension	1200*1000*800mm
		Tank Capacity	960L
		Transducer	144pcs
		Ultrasonic Power	7200W
		Heating Power	24000W
		Time setting of Ultrasonic	0~99 hours
		Temperature setting	Room temperature ~ 95°C adjustable
		Thickness of tank	2mm
		Drain value	Yes, in the right side of machine
		Water inlet/outlet	Yes
		Filter	1 set, connect with 1st tank
		Generator	1 set
		Lid	Yes, hinged with machine body, with gasket
		Basket load	500KG
3	2nd tank	Function	Hot air drying tank
		Inner tank dimension	1200*1000*800mm
		Turbines power	750W
		Dryer power	3000W
4	Packing	Overall size	300*180*140cm
		Packing size	310*190*160cm
		Packing detail	By wooden case(No logs, free of fumigation)
5	Warranty	1 year warranty for spare parts, all life technical support	
6	Certificate	CE, RoHS; FCC, REACH	
7	Production time	5 days if there is stock; 20 days if there is no stock	

PRODUCT CONFIGURATION

Heating Function

You can adjust the heating water temperature up to 95°C.
It's efficient to remove oil and wax.



Built-in heating tube



◀ Suitable cleaning agent can be added for different cleaning objects

Industrial Transducer

Skymer ultrasonic cleaner all adopt imported transducers,
the quality is more secure.



Low Heat



Strong vibration



Good durability



Stabilized output

External Generator

Adjustable ultrasonic power, strong adaptability of workpiece, high cleaning efficiency and stable performance.



1 Ultrasonic power regulator

2 Main switch

Note: The generator has been tested and debugged before leaving the factory, Please do not debug keys except 1 2 without the guidance of professional technical personnel.

Applications:

Commonly used in precision hardware, electronics, semiconductors, watches, jewelry, energy, optics, medicine, automotive manufacturing, electroplating, painting and vacuum coating pretreatment.

Industrial cleaning equipment, ultrasonic cleaning machines are widely used in precision hardware, electronics, semiconductors, watches, jewelry, energy, optics, medicine, automotive manufacturing, electroplating, painting and vacuum coating pretreatment. It is especially suitable for parts with complex surface shapes. Applications
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If you want choose other function, please see the buying guide as below:

1. Choose suitable tank size based on cleaning objects, size can be customized
2. Choose suitable frequency, 40kHz for common use and 28kHz for heavy duty oil removal
3. Choose tank material based on solvent, SUS304 or SUS316L
4. Other function optional, Ultrasonic cleaning tank + Ultrasonic Rinsing tank; Ultrasonic cleaning tank + Air agitation Rinsing tank; Ultrasonic cleaning tank + Water Rinsing tank; Ultrasonic cleaning tank + Hot air drying tank; Oil filtration system: detergent recycle use to save much cost.



INDUSTRIAL ULTRASONIC CLEANER SERIES



Auto



Aircraft



Marine



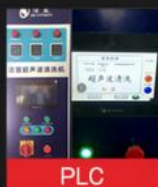
Electronic



Catering



What functions can we make?



PLC



Lifting



Spraying



Condensation



Bubbling



Agitation



Filtration



Drying

Our service:

Pre-sale Service

1. Reply your messages or emails within 12 hours.
2. OEM&ODM acceptable(Custom- made logo or package).
3. Professional solutions are provided.
4. New product recommendation.
5. Drop- shipping available

After- sales Service

Within 12 months, if there will be any problem with the machine, we will allow the professional person to handle it for you or to the site.

Cleaning Effect show:

CLEANING EFFECT

Better cleaning when cleaning with detergent



Working Principle:

The principle of the ultrasonic cleaning machine is mainly to convert the sound energy of the power ultrasonic frequency source into mechanical vibration through the transducer, and to irradiate the ultrasonic wave into the cleaning liquid in the groove through the cleaning tank wall. Due to the radiation of the ultrasonic waves, the microbubbles in the liquid in the tank can be kept vibrated by the action of the sound waves. The adsorption of the dirt and the surface of the cleaning member is destroyed, causing fatigue damage of the dirt layer to be rejected, and the vibration of the gas type bubble scrubs the solid surface.



Professional Ultrasonic Cleaning Equipment Manufacturer

Our Advantages

13+

13+ years R&D
experience

10,000+

10,000+ square
meters factory

200+

200+ experienced
employees

120+

120+ countries and
areas exported

Our Factory



PRODUCTION PROCESS



1 Raw Material



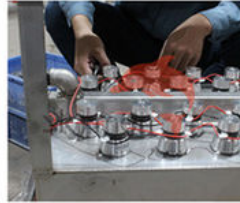
2 Board Cutting



3 Tank Welding



4 Transducer Installation



5 Skymen Transducer Wiring



6 Tank Polishing



7 Assembling



8 Age Testing



9 Skymen Factory Shipping

Our RD Team



Our Sales Team



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