

## 1000L Tank Ultrasonic Cleaning Machine 40KHz For Heavy Engine Block Hardware

Our Product Introduction

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### Basic Information

- Place of Origin: Shenzhen, China
- Brand Name: SkyMen
- Certification: RoHS, CE, FCC, SGS
- Model Number: JP-1144G
- 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-1144G
- Tank Volume: 960L
- Ultrasonic Power: 7200W
- Heating Power: 27000W
- Frequency: 40KHz/28KHz
- Internal Tank Size: 1200X1000X800mm (L\*W\*H)
- Filter Cycle System: 4 Set
- Gross Weight: 520KG
- Highlight: ultrasonic cleaning device,  
ultrasonic washing machine



### More Images



## Product Description

### 1000L Painting and Vacuum Coating Pretreatment 7200W Ultrasonic Cleaner 28/40KHz

#### Temperature choose:

The most suitable cleaning temperature for the water cleaning solution is 50-60 ° C. Especially in the case of cold weather, if the temperature of the cleaning solution is low, the cavitation effect is poor, and the cleaning effect is also poor. Therefore, some washing machines are wound around the heating cylinder to heat the heating wire for temperature control. When the temperature rises, cavitation is easy to occur, so the cleaning effect is good. When the temperature continues to rise, the gas pressure in the bubble increases, causing the impact sound pressure to drop, reflecting the multiplication of the two factors.

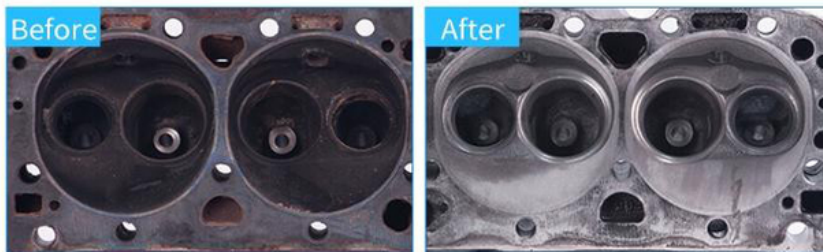
#### Specification

Model	JP-1144G
Tank Volume	960L
Internal tank size	1200X1000X800mm
Transducers	1144pcs 50W of every transducer
Ultrasonic Power	7200W
Heating Power	27000W
Frequency	28KHz/40KHz
Filtration Cycle System	1 set
Generator	4 set
Unit size	1500*2150*1250mm
Packing size	1560*2210*1370mm
Timer	0~99 minutes adjustable
Heater	Room temperature~99°C adjustable
Material	SUS 304 default, can be SUS 316
Power Supply	AC 220V 3 phase ; AC 380V 3 phase
N.W.	900KG
G.W.	520KG Wrapped by film in wooden case
Lead time	12 working days
Warranty	1 year warranty period, technique support all time
Certificates	CE, RoHS, FCC, SGS
Advantage	Filter the dirty water; keep the water clear in tank; lower the frequency of changing water

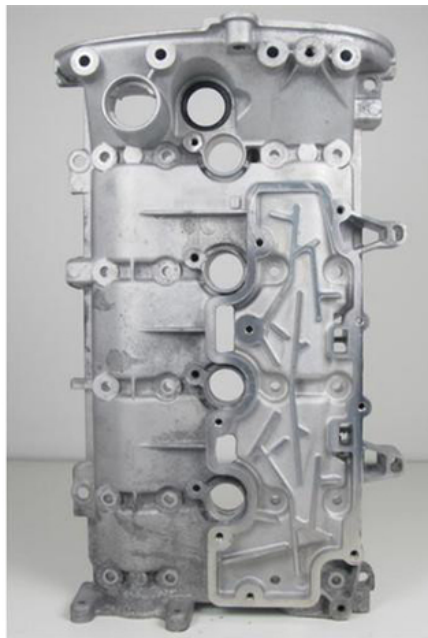
#### Images:

#### Clean effect:

## COMPARISON OF CLEANING EFFECT







Before



After

Same series with different size:

Model	Tank size	Volume	Ultrasonic Power	Heating Power	Transducer
	L*W*H (mm)	(L)	(W)	(W)	(pcs)
JP-120G	500X300X250	38L	600W	1500W	12pcs
JP-180G	500X350X300	53L	900W	1500W	18pcs
JP-240G	550X400X350	77L	1200W	3000W	24pcs
JP-300G	550X450X400	99L	1500W	3000W	30pcs
JP-301G	800X300X400	96L	1500W	3000W	30pcs
JP-360G	600X500X450	135L	1800W	4500W	36pcs
JP-480G	700X500X500	175L	2400W	6000W	48pcs
JP-600G	800X600X550	246L	3000W	6000W	60pcs
JP-720G	1000X600X600	360L	3600W	9000W	72pcs
JP-1108G	1000X900X600	540L	5400W	18000W	108pcs
<b>JP-1144G</b>	<b>1200X1000X800</b>	<b>960L</b>	<b>7200W</b>	<b>27000W</b>	<b>144pcs</b>

How to Use an Ultrasonic Cleaner for Medical & Surgical Instruments?

Medical and surgical instruments in a variety of sizes and complexity can pose challenges when it comes to cleaning, disinfecting and sterilizing them after use. An ultrasonic cleaner is an ideal tool for the first step in this three step process to protect medical personnel and patients from possible infection due to pathogens that remain on the instruments after a procedure.

**Why we use filter(filtration cycle system)**

Cleaning of the manufacturing industry Cleaning of the manufacturing industry usually requires a large amount of solvent to remove grease and dust on the surface of the part. Usually, a large amount of solvent and detergent are used to remove the grease and dust on the surface of the part. However, the use of solvents and detergents inevitably increases the amount of water, which increases the cost of cleaning and is not environmentally friendly.

The circulation filtration system effectively reduces the cleaning cost, greatly reduces the discharge of wastewater, and achieves the purpose of sustainable recycling of cleaning water.



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