



4 Tanks Ultrasonic Cleaning Tank 77L Tank Volume 28/40KHz

Our Product Introduction

Basic Information

- Place of Origin: Shenzhen, China
- Brand Name: SkyMen
- Certification: RoHS, CE, FCC, SGS
- Model Number: JTS-4048GPH
- 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: JTS-4048GPH
- First Tank Volume: 77L
- First Tank Size: 550X400X350mm
- Transducers: 24pcs In 1st Tank; 24pcs In 2nd Tank
- Ultrasonic Power: 1200W*2
- Heating Power: 3000W*2
- Function: Ultrasonic Cleaning
Tank+filter+rinsing+spray+drying
- Frequency: 28/40KHz
- Highlight: **automotive ultrasonic cleaner,
ultrasonic cleaning device**



Product Description

77L Ultrasonic Cleaning Tank Machine for Lab Instruments with Filter, Dryer, Spray 28/40KHz

Manual cleaning & Ultrasonic cleaning Tank

Usually we use a water gun to flush the engine manually. It seems easy operation and convenient, but many of dead angles are easily to missed, and it's also waste the time and manpower.

Ultrasonic cleaning is a convenient and fast way to save manpower and time, it can Perfect for cleaning the longhole, finned and shelter of piece part or workpiece, no need to touch cleaning fluid by your hands.

You just need to put the engine cylinder head into the liquid of machine, and turn on the power.

The machine will generate sound waves, when the sound waves travel through the liquid, millions of tiny bubbles form and burst continuously, the formation and implosion of these bubbles occurs at rates of thousand of time per second, the bursting bubbles scrub everywhere the liquid can penetrate. Intricate surfaces and difficult access areas people can not reach manually.

More Related Applications Tank:

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 cleaning PCB cleaner for cleaning circuit board.

Same series with different size for your choice for Ultrasonic cleaning Tank:

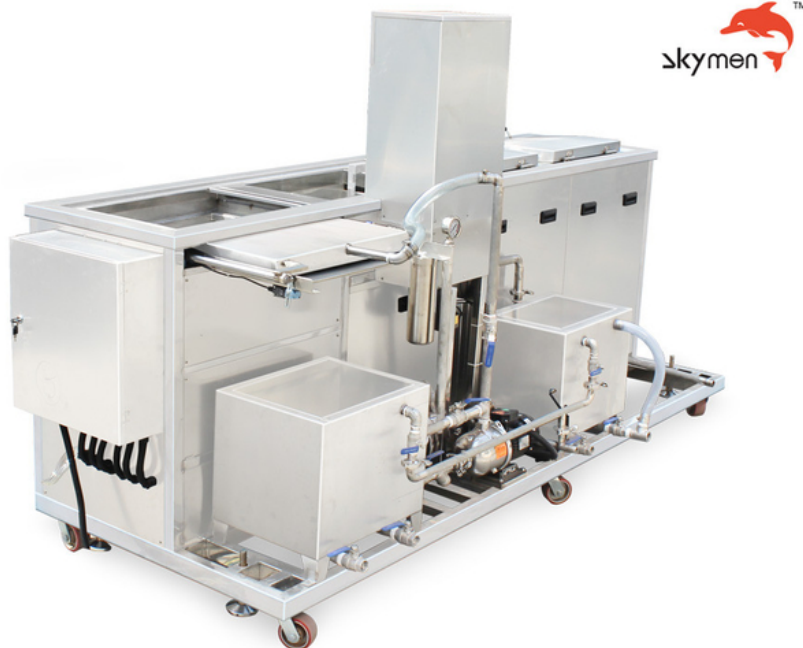
| Model | Size of every tank | Tank Volume | Ultrasonic Power | Heating Power of Ultrasonic tank | Heating Power of drying tank | Transducer |
|-------------------|--------------------|--------------|------------------|----------------------------------|------------------------------|--------------|
| | L*W*H (mm) | (L) | (W) | (W) | 750W | (pcs) |
| JP-4024GPH | 500X300X250 | 38L*4 | 600W | 1500W*2 | 750W | 24pcs |
| JP-4036GPH | 500X350X300 | 53L*4 | 900W | 1500W*2 | 750W | 36pcs |
| JP-4048GPH | 550X400X350 | 77L*4 | 1200W | 3000W*2 | 750W | 48pcs |
| JP-4060GPH | 550X450X400 | 99L*4 | 1500W | 3000W*2 | 750W | 60pcs |
| JP-4072GPH | 600X500X450 | 135L*4 | 1800W | 4500W*2 | 750W | 72pcs |
| JP-4096GPH | 700X500X500 | 175L*4 | 2400W | 6000W*2 | 750W | 96pcs |
| JP-4120GPH | 800X600X550 | 264L*4 | 3000W | 6000W*2 | 750W | 120pcs |
| JP-4144GPH | 1000X600X600 | 360L*4 | 3600W | 9000W*2 | 750W | 144pcs |
| JP-4216GPH | 1000X900X600 | 540L*4 | 5400W | 18000W*2 | 1100W | 216pcs |
| JP-4288GPH | 1200*1000*800 | 960L*4 | 7200W | 24000W*2 | 1500W | 288pcs |

Specification of Ultrasonic cleaning tank

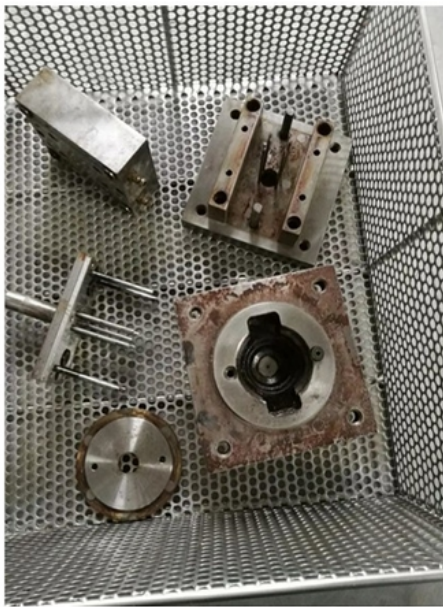
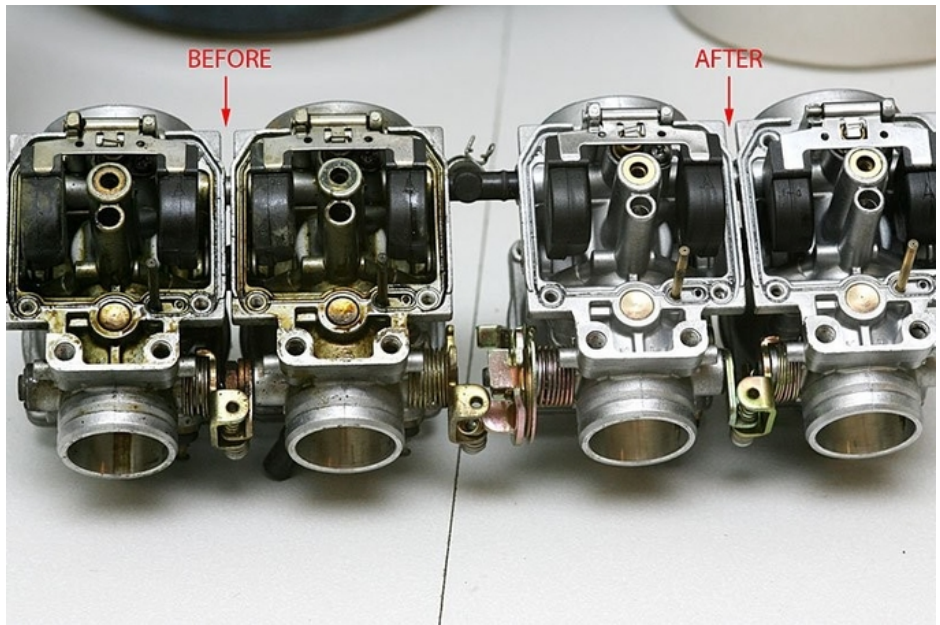
| | |
|----------------------------------|---|
| Model | JTS-4048GPH |
| 1st Tank Volume | 77L Ultrasonic Cleaning tank with filtration cycle system |
| 2nd Tank Volume | 77L Ultrasonic Rinsing tank |
| 3rd Tank Volume | 77L Spray tank |
| 4th Tank Volume | 77L Drying tank |
| 1st tank size | 550X400X350mm |
| 2nd tank size | 550X400X350mm |
| 3rd Tank size | 550X400X350mm |
| 4th tank size | 550X400X350mm |
| Transducers | 24pcs in 1st tank; 24pcs in 2nd tank |
| Ultrasonic Power | 1200W*2 |
| Heating Power of Ultrasonic tank | 3000W*2 |
| Heating Power of Drying tank | 750W |
| Frequency | 28KHz/40KHz |
| Drying System | 1 set |
| Unit size | 2880*1050*950mm |
| Packing size | 2940*1110*1070mm |
| 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. | 500G |
| G.W. | 550KG Wrapped by film in wooden case |

| | |
|--------------|---|
| Lead time | 18 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 of ultrasonic cleaning tank:

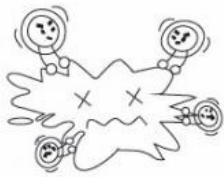


Clean effect of ultrasonic cleaning tank:

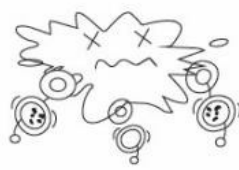


DIRT ELIMINATION PROCESS THROUGH ULTRASONIC TECHNOLOGY

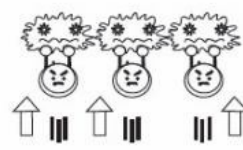
- Cleaning effect will be much better if using the machine together with proper solvent.



As ultrasonic wave through the solution in the tank, cause alternating high and low pressures in the solution.



During the low pressure stage, millions of microscopic bubbles form and grow. This process is called "CAVITATION".



During the high pressure stage, the bubbles implode releasing enormous amounts of energy. They work in all directions, attacking surface and invading all recesses and openings.



Skymen Technology Corporation Limited



86-755-27094405



info@skymen.cc



skymenultrasonic.com

Floor 1st & 2nd, Building 3, Tanggang Taifeng Industrial Park, Dawangshan Community, Shajing Street, Bao'an District, Shenzhen