



Semi Automatic Industrial Ultrasonic Cleaner Machine Three Tanks SUS304 Housing

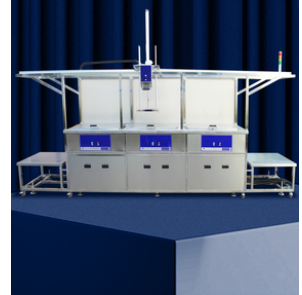
Our Product Introduction

for more products please visit us on skymenultrasonic.com

Basic Information

- Place of Origin: China
- Brand Name: skymen/OEM
- Certification: CE/FCC/RHoS/REACH
- Model Number: JP-3072GH
- Minimum Order Quantity: 1 unit
- Price: Negotiation
- Packaging Details: Box
- Delivery Time: In Stock
- Payment Terms: T/T, L/C, Paypal
- Supply Ability: 5000 units per week

SKYMEN
Three Tanks Translation Semi-automatic
Ultrasonic Cleaning Machine



Product Specification

- Material: SUS 304/316
- Tank Capacity: 135Liter*3
- Tank Size: 600X500X450 Mm
- Frequency: 28/40KHz
- Power Supply: 380V / 220V 3 Phase
- Ultrasonic Power: 1800W*2
- Highlight: **SUS304 Housing Industrial Ultrasonic Cleaner Machine**
Three Tanks Industrial Ultrasonic Cleaner Machine
Semi Automatic Industrial Ultrasonic Cleaner

Product Details

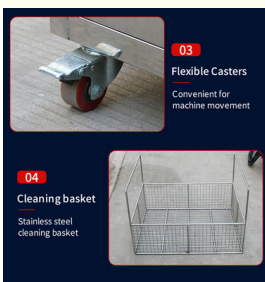


01
Operation Panel
one-button start
easy and convenient



02
Stainless Steel
Housing
good corrosion
and heat resistance.

More Images



03
Flexible Casters
Convenient for
machine movement

04
Cleaning basket
Stainless steel
cleaning basket



Product Description

Semi-automatic Industrial Ultrasonic Cleaner Mahine with Three Tanks Translation

Function:

Ultrasound is the most efficient and cost effective method of removing Carbon ,oil, rust ,build-up dirt.

Features:

Dirt and oil could be removed in a short time by using the strong cavitation of ultrasound.

Time is adjustable among 1 second to 500 hours by simple handle of large timer.

Additional special case for small parts cleaning and drainage for changing of cleaning solution.

Automatic stopwatch to manage working time and maintenance time.

Standard residual-current circuit breaker: used for testing leakage power. And keeping moving of machine and cutting of power switch.

Specificatoin:

| | |
|------------------|------------------------|
| Model | JP-3072GH |
| Ultrasonic power | 0-3600W Adjustable |
| Frequency | 28/40KHz |
| Housing material | SUS304 |
| Tank material | SUS304 / 316 |
| Heating power | 4500W*2 |
| Tank capacity | 135L*3 |
| Timer | 0-99hours adjustable |
| Heater | Room temperature~95°C |
| Voltage | 380V / 220V 3 phase |
| Tank size | 600X500X450mm |
| Certificate | ISO9001:2008 CE & RoHS |

Size could be customized

1 year warranty & after-sales support

PLC Operating System With Loading & Unloading Table



Product Display

Simple operation panel, equipped with water inlet and drain valves.



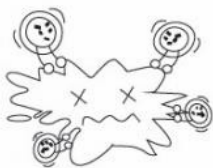
Similar models with different tank volume:

| Model | Tank Size | Volume | Ultrasonic Power | Heating Power | Time Control |
|-----------|----------------|--------|------------------|---------------|--------------|
| | L*W*H (mm) | (L) | (W) | (W) | (min) |
| JP-3072GH | 600X500X450 | 135L | 1800W*2 | 4500W*2 | 0-99h |
| JP-3096GH | 700X500X500 | 175L | 2400W*2 | 6000W*2 | 0-99h |
| JP-3120GH | 800X600X550 | 264L | 3000W*2 | 6000W*2 | 0-99h |
| JP-3144GH | 1000X600X600 | 360L | 3600W*2 | 9000W*2 | 0-99h |
| JP-3168GH | 1500X700X400 | 420L | 4200W*2 | 15000W*2 | 0-99h |
| JP-3192GH | 1200X500X800 | 480L | 4800W*2 | 15000W*2 | 0-99h |
| JP-3216GH | 1000X900X600 | 540L | 5400W*2 | 18000W*2 | 0-99h |
| JP-3240GH | 1000X800X800 | 640L | 6000W*2 | 21000W*2 | 0-99h |
| JP-3264GH | 1000X1000X800 | 800L | 6600W*2 | 24000W*2 | 0-99h |
| JP-3288GH | 1200X1000X800 | 960L | 7200W*2 | 27000W*2 | 0-99h |
| JP-3432GH | 1500X1000X1000 | 1500L | 10800W*2 | 36000W*2 | 0-99h |

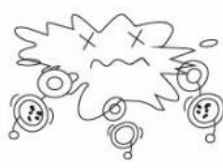
How does Ultrasonic Cleaner work?

DIRT ELIMINATION PROCESS THROUGH ULTRASONIC TECHNOLOGY

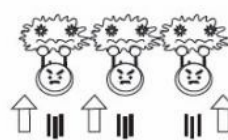
- Cleaning effect will be much better if using the machine together with proper solvent.



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.

Before and after :

Applications

Better cleaning effect with cleaning agent



Copper, aluminum, stainless steel, hardware industry applications



Auto parts, aviation, shipbuilding, industry applications



Fixture industry application

What are advantages of ultrasound over traditional cleaning methods?

- 1).minimizes the use of manual labor
- 2).makes cleaning and degreasing without the use of organic solvents
- 3).reaches every area of product and remove all types of dirt
- 4).shorten processes such as extraction, dispersion, purification, and chemical reactions.
- 5).eliminates costly mechanical and chemical cleaning of heat exchangers

Application:

Industrial ultrasonic cleaner China can be used to clean & degrease engine block, oil filter, cooler, nozzle, wheel and other kinds of car parts.

Ultraosnic cleaner is ideal to clean rust,carbon,pait,heavy oil,fruit agricultural chemicals and other things hard to clean, without damage to parts inside tank.

tank dimension and transducers are custom made available.

Functions:

- 1st tank work as ultrasonic cleaning;
- 2nd work as rinsing parts after cleaning.
- 3rd Spray.

Custom made is ok

ultrasonic cleaner equipment system with filter system ,Specification of tank dimension are custom made available.Either for big mould or small parts cleaning can receive perfect cleaning efficiency. Stainless steel basket is optional.



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