38L 40khz Four Stages Ultrasonic Cleaner For Semiconductor

Our Product Introduction

Basic Information

- Place of Origin: China, Guangdong Shenzhen
- Brand Name: Skymen
- Certification: CE, ROHS, FCC
- Model Number: JP-4024GH
- Minimum Order Quantity: 1 set
- Price: Negotiation
- Packaging Details: wooden box
- Delivery Time: In Stock
- Payment Terms: T/T
- Supply Ability: 6000 set per month

Product Specification

- Product: 4 Stage Ultrasonic Cleaner
- Material: Stainless Steel
- Washing Step: Pre-cleaning And Rinsing Drying
- Ultrawave: 40khz, (Or 80khz, 28khz,132khz, 68khz Optional
- Oil Separator: With/ Without
- Lid: Hingled Lid With Rubber Seal
- Tank Size: Custom Made Inter Size Available
- Highlight: **40khz Four Stages Ultrasonic Cleaner**, **38L Four Stages Ultrasonic Cleaner**, **FCC Semiconductor Ultrasonic Cleaner**

More Images

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Our Product Introduction

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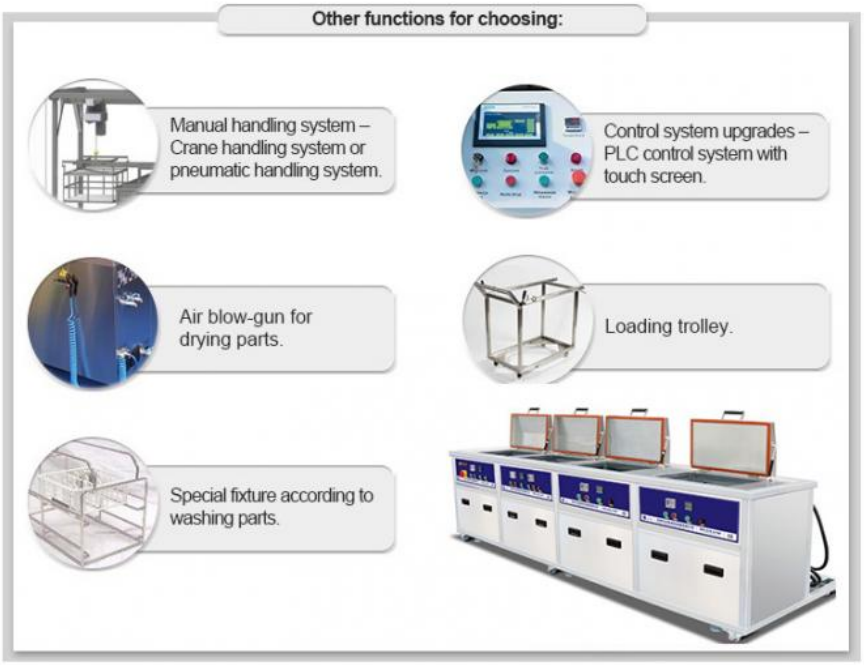
Product Description

Most advanced AISI304/ AISI316 stainless steel four stage industrial ultrasonic cleaning equipment

Model: JP-4024GH

	Specifications
1st Cleaning tank	1st Tank size:500L*300W*250Deep mm
	Basket size :450L*250W*200H mm
	Capacity: 38 liters
	Tank Material: 304 Stainless steel
	Ultrasonic frequency: 40 khz
	Transducer: 12 pieces
	Timer: 1-99 hours
	Heater: normal-95 °C
	Ultrasonic power: 600W
	Heating power: 1500W
	With Oil skim system
2nd precision cleaning tank	2nd tank size: 500L*300W*250Deep mm
	Basket size :450L*250W*200mm
	Tank Material: 304 Stainless steel
	Ultrasonic frequency: 40 khz
	Transducer: 12 pieces
	Timer: 1-99 hours
	Heater: normal-95 °C
	Ultrasonic power: 600w
	Heating power :1500W
	With Oil skim system
	Capacity: 38 liters
	Ultrasonic power:1.2 kw
	Heating power :1.5KW
3rd air bubble rinsing Tank	3rd tank size: 500L*300W*250Deep mm
	Basket size :450L*250W*200H mm
	Air bubble rinsinng
	Heating power :1500W
	Temperature setting: normal-95 °C
4th hot air drying	4th tank size: 500L*300W*250H
	Basket size :450L*250W*200H mm
	Capacity: 38 liters
	Dry temperature : to 150 °C
	Drying power 3KW
	Packged with plywooden case
	Overall Dimension: 268*95*85cm (L*W*H)
	Power supply: 380V/50Hz. 3 phase


Other functions for choosing:
Manual handling system – Crane handling system or pneumatic handling system.
Control system upgrades – PLC control system with touch screen.
Air blow-gun for drying parts.
Loading trolley.
Special fixture according to washing parts.

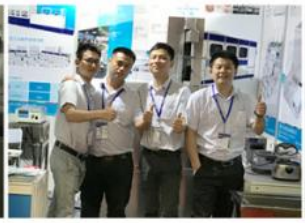
SKYMEN

PRODUCTION PROCESS
❶ Marterial processing
❷ Product assembling
❸ Product test
❹ Finished product
❺ Product packing
❻ Delivery

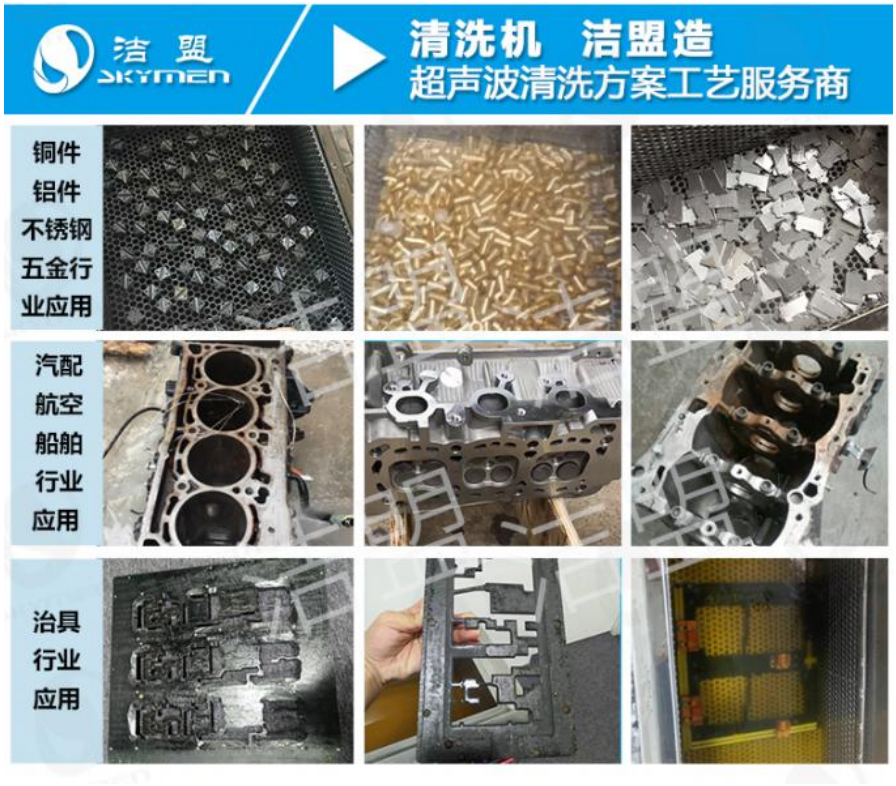
Skymen Office

Skymen Factory

Skymen Exhibitions



Skymen Activity


洁盟
SKYMEN
清洗机 洁盟造
超声波清洗方案工艺服务商
铜件
铝件
不锈钢
五金行
业应用
汽配
航空
船舶
行业
应用
治具
行业
应用

SKYMEN CERTIFICATIONS
Quality assurance & Performance Safety
CE
RoHS
FCC
ISO13485
ISO9001

CERTIFICATE

The process of cleaning your parts is actually very simple once you have everything you need:

1.) Get Your Sonic Cleaner Ready – Fill your ultrasonic unit to the “fill line” with hot, clean water. Next, add your cleaning concentrate to around 10% concentration. This can be adjusted up or down depending on how dirty your parts are. Insert your cleaning basket, and let the unit run empty for a cycle or two. This will allow the tank to come to temperature, as well as “de-gas” the cleaning solution.
2.) Clean Your industrial Metal Parts – First, place your metal parts into the cleaning basket. Make sure your parts are arranged in such a way that they are completely submerged when lowered into the cleaning tank. Once the basket and parts are in the tank, choose your cycle time (if applicable) and hit go! In general, it shouldn’t take more than 5 to 10 minutes to fully clean your parts. Once the cycle is completed, remove your parts from the basket, and allow to air dry, or if available, blow dry.
TIP: Your tank of ultrasonic cleaning solution can be used more than once! A good indication of when you need to replace your solution with a new batch is when cleaning time begins to increase to acheieve the same result.
3.) Ultrasonic Relubrication – Using an ultrasonic parts washer to re-lubricate your bike parts may sound far fetched, but the process is quite simple. First, have your ultrasonic cleaner ready with a tank of clean, hot water, filled to JUST UNDER the fill line. Next, place around 2 to 3 inches of lubricant in your lube pan, then place the lube pan in such a way that the bottom inch of the lube pan is submerged around an inch or so in the tank water. Many “solid trays” have flanges on the side to facilitate this purpose. Finally, run your ultrasonic unit as normal, as if you were cleaning parts.
The way this works is that ultrasonic energy will actually pass through the tank of water, pass through the bottom of the lube pan, and into the lubricant within, thus sonifying it. The same process that cleans even microscopic nooks and cranies will now shove lubricant into those same areas!
After a full cycle, remove your parts from the lube pan, and allow them to drip access lubricant back into the pan. Finally, wipe any remaining lubricant from your parts, as over lubrication can attract abrasive soils over time.
Whatever cleaning schedule you set up, you’ll find that the life of your bike is extended, and you’ll get more hours of trouble-free riding by ke

FUNCTIONS

Design different functions according to customs' requirements and work piece specifications.
The MUTI-SONIC system can be equipped with:

High efficiency amazing result

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