



## Stainless Steel Industrial Ultrasonic Cleaning Equipment With 500 Liter Capacity

Our Product Introduction

for more products please visit us on [skymenultrasonic.com](http://skymenultrasonic.com)

### Basic Information

- Place of Origin: China
- Brand Name: Skymen
- Certification: CE
- Model Number: JTS-1090
- Minimum Order Quantity: 1pc
- Price: Negotiation
- Packaging Details: 1sets/ wooden case
- Delivery Time: In Stock
- Payment Terms: Paypal / T/T / western Union
- Supply Ability: 600pcs per month



### Product Specification

- Product Name: Ultrasonic Cleaner
- Capacity: 500 Liter
- Ultrasonic Power: 4500W
- Timer: 1~99 Hours
- Feature: Power Adjustable
- Optioal: Aerospace Parts Cleaning
- Frequency: 40khz
- Material: Sus304/316
- Heating Power: 12kw
- Transducer: 90pcs
- Brand: Skymen
- Certification: CE
- Machine Type: Industrial Ultrasonic Cleaners
- Cleaning Process: Hot Water Cleaning
- Highlight: **dual frequency ultrasonic cleaner.**



### More Images



## Product Description

### 500L 40KHZ Ultrasonic Cleaning Machine For Car Auto Parts, Aerospace Parts, Engine Parts

#### Application:

SKYMEN specifically designed to clean the internals and externals of a ultrasonic cleaning machines are used by many manufacturers to clean injection moulds, dies and tools. ,fast and effectively. With the unique cleaning techniques this machine incorporates one large higvehicle radiators, industrial compressor radiator and hydraulic coolersh powered cleaning tank . Generators control , and pump and filtration system. Best cleaning the ultimate ultrasonic cleaner for vehicle radiators,

#### Ultrasonic Cleaning Machine cleaning effect:



#### Specification for Brass Musical Instrument cleaning :

tank size	1140 x 900x500mm
capacity	500liter
ultrasonic power	4500W
heating power	12kw
ultrasonic frequency	40khz
material	SUS304/316L
warranty time	1 year

#### Competitive Advantage:

Material : SUS304/316L with 2mm thickness

15 years experience engineer will design the machine for you

Filtration System: for heavy duty oil removing, cycle cleaning solvent, prevent second polution and better cleaning effects.

PCB Board: manufactured by Skymen factory, more stable



#### Skymen JTS Series:

Skymen Model No.	JTS-1030	JTS-1036	JTS-1060	JTS-1072	JTS-1108	JTS-1144
TANK DIMENSION(mm)	500x406x500	500x460x550	700x650x650	1000x600x600	1000x900x600	1200x1140x600
OVERALL DIMENSION(mm)	680x586x850	680x640x900	900x850x1000	1200x800x950	1240x1140x950	1440x1240x1150
MAX. CAPACITY	101L	126L	295L	360L	540L	960L
CONSTRUCTION CASE	SUS 304 (MIRROR SHINING IMAGE AVAILABLE)					
CONSTRUCTION TANK	SUS 304 / 316L					
ULTRASONIC POWER(MAX.)	1500W	1800W	3000W	3600W	5400W	7200W
ULTRASONIC FREQUENCY	28kHz/40kHz/68kHz/80kHz/120kHz					
MAX. HEATING TEMP.	20~80C ADJUSTABLE					
HEATING POWER	3KW	4.5KW	6KW	9KW	12KW	24KW
TIMER	0~30min adjustable					
DRAIN	3/4" VALVE					
LID & BASKET	TAKE-OFF / STRUT LID; SUS 304					
CLEANING TANK'S POWER REQUIREMENT	AC220V/380V/415V/440V. 3					
GENERATOR'S POWER REQUIREMENT	AC110V/ 220V / 240V, 1					
GENERATOR	WITH SWEEP MODE AND REMOTE CONTROL					
FEATURES	MULTI-DIRECTION CASTORS WITH BRAKE; 1 YEAR WARRANTY					
Optional	FILTRATION SYSTEM (PUMP, SUS FILTER, OIL CATCH CAN)					

### Skymen 3 stage unit (multi-tank) ultrasonic cleaner machine

Industry	Cleaning objects
<b>jewelry</b>	Jewelry, diamond, gold, silver products,
<b>machinery</b>	Moulds, precision parts, pressing parts, camera parts, bearing, hardware tools
<b>electronics</b>	PCB board, electronic parts, TV parts, computer parts
<b>Auto industry</b>	engine parts, gear box, shock absorber, auto nozzle, cylinder, valve
<b>Dental&amp; Medical</b>	dental tools, medical tools, injector, surgery tools, dropper, glass container
<b>Plating&amp; painting</b>	polishing parts, SUS cutter, tableware, plating
<b>Food industry</b>	Oven tray, boiler, bottles, bottle cap, filters
<b>Optical&amp; watch maker</b>	optical lens, eyeglass, sunglass, metal, gold, jewelry, diamond, watch band, watch cover, watch hand
<b>textile</b>	spinneret plate, rubber parts, plastic molds, toy
<b>others</b>	seal, flapper, coins, pottery, bank card, IGBT

### FAQ:

#### Q: What frequency is better for my parts?

A: Frequency is suggested based on pollutants in the objects.

28kHz frequency is stronger, better for car/motor/truck/vessel parts clean (remove oils, grease, pastes, etc. )

40kHz is better for pcb boards, electronic parts, etc.

Higher precision goods, higher frequency.

#### Q: Can ultrasonic cleaning damage parts?

A: Although the effect of thousands of implosions per second is very powerful, the cleaning process is safe. No damage to your daily objects.

#### Q: What cleaning solution should I use?

A: A large variety of different formulas designed for specific applications. Proper selection is crucial for acceptable cleaning

activity and to prevent unwanted reactions with the workpiece.

**Q: Is rinsing after cleaning cycles?**

*A: Rinsing is recommended to remove any chemical residue that could be harmful to the part. Details can be rinsed right in your ultrasonic cleaner or in a clean water bath or in a separate sink tap, distilled or deionized water.*

**Skymen Cleaning Equipment Shenzhen Co., Ltd.**, which engaged in ultrasonic cleaner field for more than 7 years. Our main products are ultrasonic cleaner with different capacity.

Our company is a famous ultrasonic manufacturer with R&D, production and sales. High quality product and after sales services is available from us.

Not only standard ultrasonic cleaner, any non-standard can be design by our engineer.

Suggestion and drawing is professional for you.

Welcome to visit our factory, provide your precious guidance and conduct business negotiation.



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