



## JP-180ST Skymen Industrial Ultrasonic Cleaning Equipment 53L 900w For Auto Parts

Our Product Introduction

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### Basic Information

- Place of Origin: China
- Brand Name: skymen/OEM
- Certification: CE/FCC/RHoS/REACH
- Model Number: JP-180ST
- Minimum Order Quantity: 1 unit
- Price: 690
- Packaging Details: wooden case
- Delivery Time: In Stock
- Payment Terms: T/T, L/C, Paypal
- Supply Ability: 5000 units per week



### Product Specification

- Material: SUS 304/316
- Tank Capacity: 53Liter
- Tank Size: 500X350X300 Mm
- Frequency: 40KHz / 28KHz
- Power Supply: AC 220V 50Hz
- Transducer: 18pcs
- Highlight: **53L Industrial Ultrasonic Cleaning Equipment, Auto Parts Industrial Ultrasonic Cleaning Equipment , 900w Skyman Ultrasonic Cleaner**



### More Images



## Product Description

### 38L Industrial Ultrasonic Cleaning Equipment For Auto Parts Engine Block Cleaning

#### Function:

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

#### Features:

##### Skyment Upgraded Cleaning Technology Ultrasonic Cleaner--Explosion Proof Design

- 1-CT4 Explosion-proof electrical cabinet
- 2-Imported compressor
- 3-Refrigeration coil Better customer experience and safe for you.

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-180ST
Ultrasonic power	900W (18pcs transducers)
Frequency	40KHz / 28KHz
Housing material	SUS304
Tank material	SUS304 / 316
Heating power	1500W
Tank capacity	38L
Timer	Digital 1-99h adjustable
Heater	Room temperature~150°C
Voltage	AC 220V, 50Hz
Tank size	500X350X300mm
Certificate	ISO9001:2008 CE & RoHS

From 10 galles to 200 gallons ,size could be customized



#### Similar models with different tank volume:

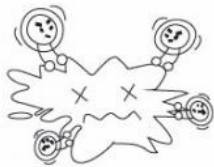
Model	Tank size	Volume	Ultrasonic Power	Heating Power	Transducer
	L*W*H (mm)	(L)	(W)	(W)	(pcs)
JTS-1012Z	500X300X250	38L	600W	1500W	12pcs
JTS-1018Z	500X350X300	53L	900W	1500W	18pcs
JTS-1024Z	550X400X350	77L	1200W	3000W	24pcs
<b>JTS-1030Z</b>	<b>550X450X400</b>	<b>99L</b>	<b>1500W</b>	<b>3000W</b>	<b>30pcs</b>
JTS-1031Z	800X300X400	96L	1500W	3000W	30pcs
JTS-1036Z	600X500X450	135L	1800W	4500W	36pcs
JTS-1048Z	700X500X500	175L	2400W	6000W	48pcs
JTS-1060Z	800X600X550	264L	3000W	6000W	60pcs

JTS-1072Z	1000X600X600	360L	3600W	9000W	72pcs
JTS-1084Z	1500X700X400	420L	4200W	15000W	84pcs
JTS-1096Z	1200X500X800	480L	4800W	15000W	96pcs
JTS-1108Z	1000X900X600	540L	5400W	18000W	108pcs
JTS-1120Z	1000X800X800	640L	6000W	21000W	120pcs
JTS-1132Z	1000X1000X600	800L	6600W	24000W	132pcs
JTS-1144Z	1200X1000X800	960L	7200W	27000W	144pcs
JTS-1216Z	1500X1000X1000	1500L	10800W	36000W	216pcs

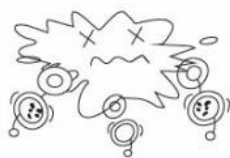
#### How does Ultrasonic Cleaner work?

##### DIRT ELIMINATION PROCESS THROUGH ULTRASONIC TECHNOLOGY

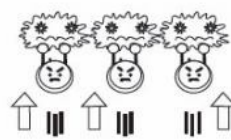
- Cleaning effect will be much better if using the machine together with proper solvent.



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

#### Company Profile

Skyman Cleaning Equipment Shenzhen Co. Ltd., that has worked on ultrasonic cleaner for more than 13 years. Our ultrasonic products fully range from mini household ultrasonic cleaner, benchtop stainless steel small ultrasonic cleaner, and industrial large tank ultrasonic cleaner as well as Immersible ultrasonic transducer system. Our company devote to research and development, with strong engineer teams. Otherwise, we accept customer's idea and want to develop new products together.



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