

# 264L Industrial Ultrasonic Cleaner Carburetor Fuel Injectors Degreasing JP-600ST For Auto Parts

## **Basic Information**

Place of Origin: China

• Brand Name: skymen/OEM

Certification: CE/FCC/RHoS/REACH

Model Number: JP-600ST
Minimum Order Quantity: 1 unit
Price: Negotiation
Packaging Details: wooden case
Delivery Time: In Stock

Payment Terms: T/T, L/C, Paypal
 Supply Ability: 5000 units per month



## **Product Specification**

Material: SUS 304/316

• Tank Capacity: 264L

Tank Size: 800X600X550 Mm
 Unit Size: 1060\*855\*940 Mm

Paking Size: 1140\*920\*1055 Mm Wooden Case

Ultrasonic Power: 3000WHeating Power: 6000W

Timer: 1-99 Minutes Adjustable
Heater: 20~95C Adjustable
Frequency: 40KHz / 28KHz

Power Supply:
 AC 220V 3 Phase 50Hz / AC 380V, 3 Phase

50Hz

Transducer: 60pcsModel: JP-600ST

Highlight: ultrasonic washing machine,



## **Product Description**

#### 264L Industrial Ultrasonic Bath

#### 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-600ST			
Ultrasonic power	3000W (60pcs transducers)			
Frequency	40KHz / 28KHz			
Housing material	SUS304			
Tank material	SUS304 / 316			
Heating power	6000W			
Tank capacity	264L			
Timer	Digital 1-99 min adjustable			
Heater	0~80°C			
Voltage	AC 220V, 3phase 50Hz AC 380V, 3phase 50Hz			
Tank size	800X600X550mm			
Unit size	1060*855*940mm			
Packing sizex	1140*920*1055mm Wooden case			
N.W.	150 Kg			
G.W.	180 Kg			
Certificate	ISO9001:2008 CE & RoHS			

From 10 galles to 200 gallons ,size could be customized

## The whole set machine including:

- 1\* cleaning machine
- 1\* lid
- 1\* basket

#### Similar models with different tank volume:

Model	Tank size	Volume	Ultrasoni c Power	Heating Power	Transducer
	L*W*H (mm)	(L)	(W)	(W)	(pcs)
JP-120ST	500X300X25 0	38L	600W	1500W	12pcs
JP-180ST	500X350X30 0	53L	900W	1500W	18pcs
JP-240ST	550X400X35 0	77L	1200W	3000W	24pcs
JP-300ST	550X450X40 0	99L	1500W	4500W	30pcs
JP-301ST	800X300X40 0	96L	1500W	4500W	30pcs
JP-360ST	600X500X45 0	135L	1800W	4500W	36pcs
JP-480ST	700X500X50 0	175L	2400W	6000W	48pcs
JP-600ST	800X600X55 0	246L	3000W	6000W	60pcs
JP-720ST	1000X600X6 00	360L	3600W	9000W	72pcs

JP-1108ST 1000X900X6 00		5400W	18000W	108pcs
JP-1144ST 1200X1000X 800	960L	7200W	27000W	144pcs

#### 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.

#### How to use an ultrasonic cleaner?

Cleaning prior to lacquering

Ultrasonic clean 130° F, 2 to 3 minutes, 38 to 40 kHz sweep, 300 Hz sweep rate

Chemistry, Brulin 815GD, 12 ounces per gallon of water

Spray rinse with de-ionized\* water to remove gross detergent

Immersion rinse in flowing warm de-ionized\* water (30 seconds)

Spray rinse with de-ionized\* water (final rinse)

Blow dry with clean compressed air or dry nitrogen

Cleaning to remove calcium buildup (replaces "chem-clean")

Ultrasonic clean <110° F, 2 to 3 minutes, 38 to 40 kHz sweep, 300 Hz sweep rate

Chemistry, Ultra-power 132, 1 to 11/2 ounces per gallon of water

Spray rinse with de-ionized\* water to remove gross detergent

Immersion rinse in flowing warm de-ionized\* water (30 seconds)

Spray rinse with de-ionized\* water (final rinse)

Blow dry with clean compressed air or dry nitrogen

#### Package by polywooden case:

### Before and after:





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