

# Skymen JP-720ST 360L 3600W Ultrasonic Cleaner Tank With Castor

## **Basic Information**

- Place of Origin:
- Brand Name:
- Certification:
- Model Number:
- Minimum Order Quantity:
- Price:
- Packaging Details:
- Delivery Time:
- Payment Terms: T/T, L/C, Paypal
- Supply Ability:
- JP-720ST 1 unit

skymen/OEM

CE/FCC/RHoS/REACH

5000 units per month

SUS 304/316

720L

Negotiation wooden case

China

- In Stock



# **Product Specification**

- Material:
- Tank Capacity:
- Tank Size:
- Unit Size:
- · Paking Size:
- Ultrasonic Power:
- Heating Power:
- Timer:
- Heater:
- Frequency:
- Power Supply:
- Transducer:
- Model:
- Highlight:
- 1000X600X600 Mm 1270\*870\*985 Mm 1330\*930\*1105 Mm Wooden Case 3600W 9000W 1-99 Minutes Adjustable 20~95C Adjustable 40KHz / 28KHz AC 220V 3 Phase 50Hz / AC 380V, 3 Phase 50Hz 72pcs JP-720ST



- 360L Ultrasonic Cleaner Tank,

for more products please visit us on skymenultrasonic.com

#### **Product Description**

Skymen Engine Block auto Parts Cleaner Cylinder Ultrasonic Cleaning Equipment 360L

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:

| JP-720ST                    |  |
|-----------------------------|--|
| 3600W (72pcs transducers)   |  |
|                             |  |
| 40KHz / 28KHz               |  |
| SUS304                      |  |
|                             |  |
| SUS304 / 316                |  |
| 9000W                       |  |
| 360L                        |  |
| Digital 1-99 min adjustable |  |
| 0~80°C                      |  |
| AC 220V, 3phase 50Hz        |  |
| AC 380V, 3phase 50Hz        |  |
| 1000X600X600mm              |  |
| 1270*870*985mm              |  |
| 1330*930*1105mm Wooden      |  |
| case                        |  |
| 230 Kg                      |  |
| 270Kg                       |  |
| ISO9001:2008 CE & RoHS      |  |
|                             |  |

From 10 galles to 200 gallons ,size could be customized

### Images of this model:





# The whole set machine including: 1\* cleaning machine 1\* lid

- 1\* basket

# Similar models with different tank volume:

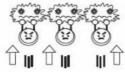
| Model     | Tank size         | Volume | Ultrasoni<br>c<br>Power | Heating<br>Power | Transducer |
|-----------|-------------------|--------|-------------------------|------------------|------------|
|           | L*W*H (mm)        | (L)    | (W)                     | (W)              | (pcs)      |
| JP-120ST  | 500X300X25<br>0   | 38L    | 600W                    | 1500W            | 12pcs      |
| JP-180ST  | 500X350X30<br>0   | 53L    | 900W                    | 1500W            | 18pcs      |
| JP-240ST  | 550X400X35<br>0   | 77L    | 1200W                   | 3000W            | 24pcs      |
| JP-300ST  | 550X450X40<br>0   | 99L    | 1500W                   | 4500W            | 30pcs      |
| JP-301ST  | 800X300X40<br>0   | 96L    | 1500W                   | 4500W            | 30pcs      |
| JP-360ST  | 600X500X45<br>0   | 135L   | 1800W                   | 4500W            | 36pcs      |
| JP-480ST  | 700X500X50<br>0   | 175L   | 2400W                   | 6000W            | 48pcs      |
| JP-600ST  | 800X600X55<br>0   | 246L   | 3000W                   | 6000W            | 60pcs      |
| JP-720ST  | 1000X600X6<br>00  | 360L   | 3600W                   | 9000W            | 72pcs      |
| JP-1108ST | 1000X900X6<br>00  | 540L   | 5400W                   | 18000W           | 108pcs     |
| JP-1144ST | 1200X1000X<br>800 | 960L   | 7200W                   | 27000W           | 144pcs     |



 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 1½ 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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