

## 264L SS304 Sonic Wave Ultrasonic Cleaner 70 Gallon For DPF PDF

### 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,FCC,Rohs
- Model Number: JP-600ST
- Minimum Order Quantity: 1 unit
- Price: Negotiation
- Packaging Details: Wooden case packag size: 1120\*1460\*1070mm Wooden case
- Delivery Time: In Stock
- Payment Terms: T/T
- Supply Ability: 1000PCS/month

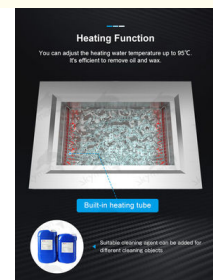


#### Product Specification

- Certification: CE,RoHS,CSA,FCC,EMF
- Material: Stainless Steel,SUS304L / SUS 316L
- Machine Type: Industrial Ultrasonic Cleaner
- Fuel: Electric
- Condition: New
- After-sales Service Provided: Overseas Third-party Support Available,Online Support
- Power(w): 9000W
- Cleaning Process: Hot Water Cleaning, Solvent Cleaning, Other
- Highlight: **SS304 Sonic Wave Ultrasonic Cleaner, 264L Sonic Wave Ultrasonic Cleaner, 70 Gallon Ultrasonic Instrument Cleaner**



#### More Images



## Product Description

264 Liter 70 gallon SS304 Ultrasonic Cleaning Machine 60Hz for DPF PDF Cleaning

### Product Data

|                      |                              |
|----------------------|------------------------------|
| Ultrasonic Frequency | 28/40KHz                     |
| Material             | Stainless Steel SUS304       |
| Tank Capacity        | 264 Liter                    |
| Transducer           | 60pcs                        |
| Timer                | 1-99Hours adjustable         |
| Heater               | 20°C to 95°C adjustable      |
| Power Supply         | AC380V, 3 phase/50Hz         |
| Heating Power        | 6000W                        |
| Ultrasonic Power     | 3000W                        |
| Generator            | 2pcs                         |
| Tank Size (LxWxH)    | 800x600x550mm                |
| Unit Size            | 1060*1400*950mm              |
| Packing Size         | 1120*1460*1070mm Wooden case |
| Warranty             | 1 year                       |

**Customize Available**



## What functions can we make?

Support OEM/ODM and customized





#### **Machinery industry**

Suitable for oil removal and rust removal of mechanical parts, carbon removal from engine, carburetor, filters and etc. parts cleaning.



#### **Automobile industry**

Suitable for oil, grease, fouls, carbon and rust removal for the inproduction or automaintenance auto parts.



#### **Electronic instrument and meter industry**

High precision cleaning for precision components dust removal deoxidation; Rosin& welding spot removal from circuit board.



#### **Medical, chemical and biological industry**

Cleaning, disinfection, sterilization on medical equipment and experimental vessels, etc.



#### **Petrochemical textile industry**

Cleaning on the stator winding, metal screen, chemical container, and radiator. etc

#### **Oil Filtration Ultrasonic Radiator Truck 40KHZ DPF Filter Cleaning Machine**

We know that your reputation depends on cleaning filters effectively and efficiently. Skymen Ultrasonic can help you choose the right kind of ultrasonic cleaner, training and support that you need for your business needs.

For more than two decades, we helped businesses improve profitability by providing their clients with ultrasonic cleaning equipment that feature the latest advancements in wave sweep technology. Our ultrasonic cleaning equipment has a reputation for reliability and longevity. Utilizing the proper ultrasonic cleaning equipment saves money and improves cleaning processes. Cleaning results will be measurably better and less time will be required to complete the cleaning process. Production numbers go up and labor hours go down dramatically because multiple parts can be addressed simultaneously.

DPF Filter Cleaning Machine It's efficient, clean, green and cost-effective.

Most importantly, it works.

A powerful cleaning solution is now as simple as soap, water and some mighty little bubbles.

Ultrasonic cleaning technology is fast, gentle and extremely powerful. It uses microscopic cavitation bubbles and specially formulated eco-friendly solutions to search every crease and crevice and eliminate even stubborn or difficult-to-reach contaminants, including grease, dirt, hydrocarbons, metal shavings, buffing/polishing compounds, carbon deposits, mold release and more.

Ultrasonics efficiently removes:

- carbons
- varnishes and paints
- petrochemicals
- oil and grease
- metal shavings
- lubricants
- rusts
- carcinogens
- polymers

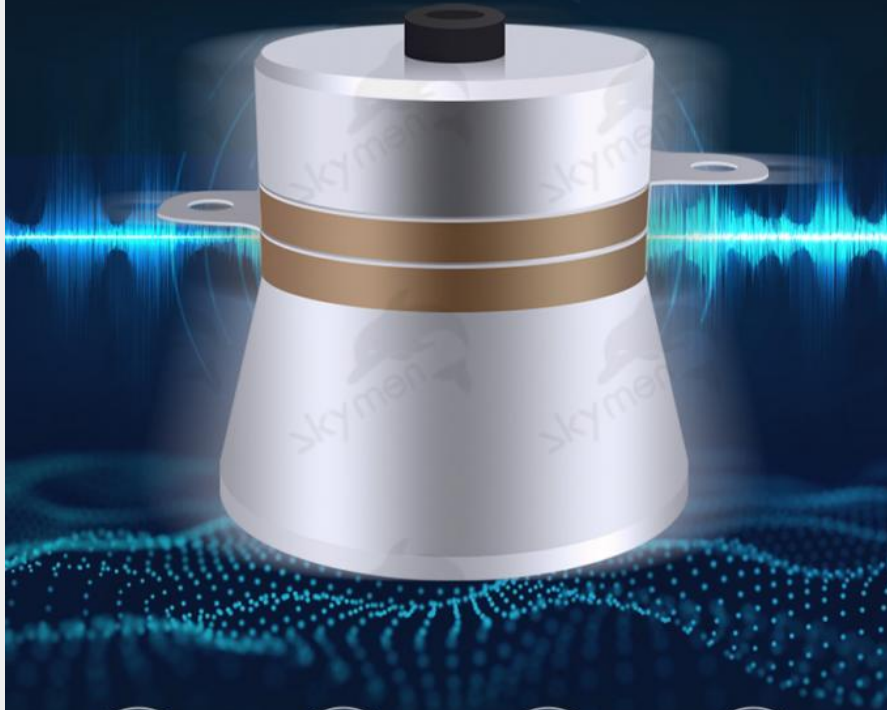
**Diesel Particulate Filter Cleaning**

Cleaning filters may be more cost effective than replacing

When filters – whether for air, water, oil, cooking range grease or other contaminants – become dirty an ultrasonic filter cleaner could be a very practical alternative to the cost of replacing them, especially for businesses that require frequent filter replacement.

## Industrial Transducer

Skymer ultrasonic cleaner all adopt imported transducers,  
the quality is more secure.



Low Heat



Strong vibration



Good durability



Stabilized output

## Product Details

SKYMEN specialize in ultrasonic cleaners manufacturing since 2007, Professional team quality assurance.



Stainless steel body



Noise-proof lid



Drain valve



Power cord



Movable caster



Cooling fan

## External Generator Series Panel

Knob control, user-friendly design, simple operation



## External Generator

Adjustable ultrasonic power, strong adaptability of workpiece, high cleaning efficiency and stable performance.



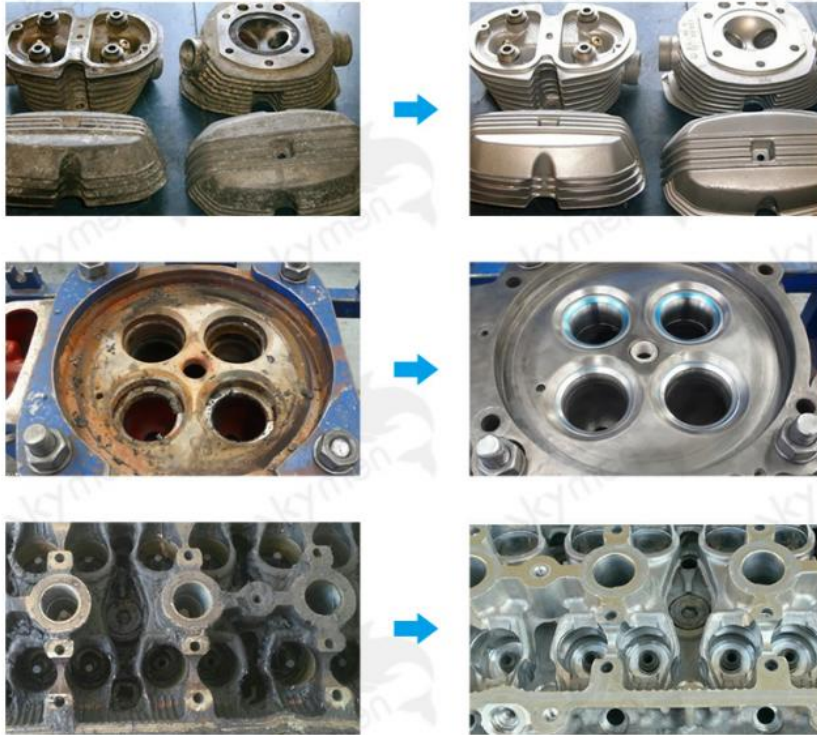
1 Ultrasonic power regulator

2 Main switch

**Note:** The generator has been tested and debugged before leaving the factory, Please do not debug keys except 1 2 without the guidance of professional technical personnel.

## Cleaning Effect

Better cleaning effect with cleaning agent



### How to Clean Filters with Ultrasonic Energy

Cleaning filters may be more cost effective than replacing

When filters – whether for air, water, oil, cooking range grease or other contaminants – become dirty an ultrasonic filter cleaner could be a very practical alternative to the cost of replacing them, especially for businesses that require frequent filter replacement. Granted, some types of filters do not lend themselves to refurbishing in filter cleaning equipment. Typically these are made out of fiber that traps particles so effectively that ultrasonic cleaning is impractical. In such cases the best choice may be discarding and replacing.

More suited for refurbishing in an ultrasonic filter cleaner are filters fabricated of metal or plastic mesh that capture and hold contaminants. An ultrasonic parts washer can be much more effective and less damaging than using a brush or high-velocity water sprays that no matter how diligently applied are not able to access all filters surfaces and may in fact damage the filter. Moreover an ultrasonic filter cleaner will cut filter cleaning time to minutes compared to the time required for manually cleaning filters.

#### DPF Filter Cleaning Machine Introduction

Ultrasonic cleaning is a technology that uses high frequency sound waves (ultrasonic: above the range of human hearing) to agitate an aqueous or organic medium (cleaning chemistry) that in turn acts on contaminations adhering to substrates like metals, plastics, glass, rubber and ceramics. Contaminants can be dust, dirt, oil, pigments, grease, polishing compounds, flux agents, fingerprints, soot wax and mold release agents, biological soil like blood, and so on

### ULCleaning Machine Application

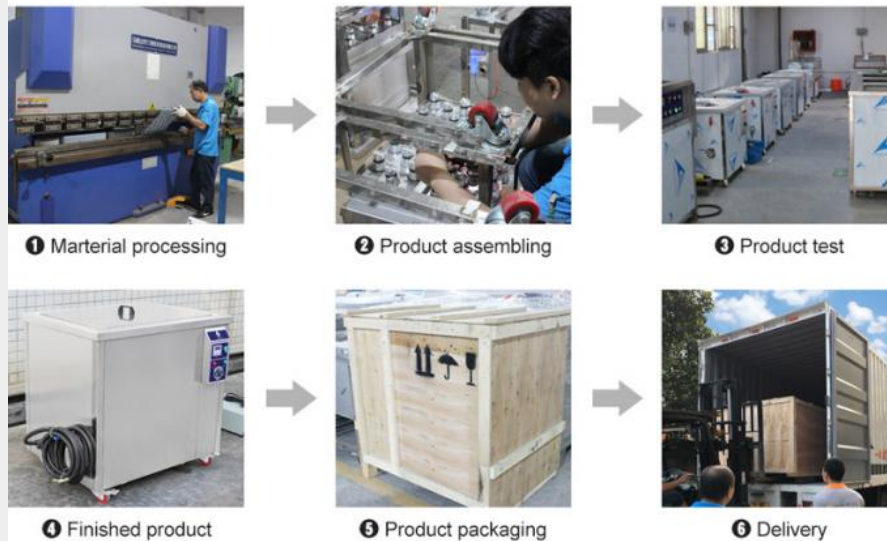
Ultrasonic cleaning can be used for many applications, including plastic parts, bearing, bolts, rubber parts, internal parts, plastic injection molds, transmission parts, and final cleaning of all engine parts prior to assembly, the versatility of ultrasonic cleaning machine make them the perfect choice for automotive, medical, pharmaceutical, aerospace, engineering and many other industries.

## Product Parameter

Drying, filtration, throwing/lifting and other functions are optional.  
You can contact customer service staff for more details.

| Model     | Tank Size(mm)  | Capacity | Timer   | Frequency | Generator | Ultrasonic Power | Heating Power |
|-----------|----------------|----------|---------|-----------|-----------|------------------|---------------|
| JP-120ST  | 500X300X250    | 38L      | 1-99min | 28/40KHz  | Built-in  | 600W             | 1.5KW         |
| JP-180ST  | 500X350X300    | 53L      | 1-99min | 28/40KHz  | Built-in  | 900W             | 1.5KW         |
| JP-240ST  | 550X400X350    | 77L      | 1-99min | 28/40KHz  | Built-in  | 1200W            | 3KW           |
| JP-300ST  | 550X450X400    | 99L      | 1-99min | 28/40KHz  | Built-in  | 1500W            | 3KW           |
| JP-301ST  | 800X300X400    | 96L      | 1-99min | 28/40KHz  | Built-in  | 1500W            | 3KW           |
| JP-360ST  | 600X500X450    | 135L     | 1-99h   | 28/40KHz  | External  | 1800W            | 4.5KW         |
| JP-480ST  | 700X500X500    | 175L     | 1-99h   | 28/40KHz  | External  | 2400W            | 6KW           |
| JP-600ST  | 800X600X550    | 264L     | 1-99h   | 28/40KHz  | External  | 3000W            | 6KW           |
| JP-720ST  | 1000X600X600   | 360L     | 1-99h   | 28/40KHz  | External  | 3600W            | 9KW           |
| JP-840ST  | 1500X700X400   | 420L     | 1-99h   | 28/40KHz  | External  | 4200W            | 15KW          |
| JP-960ST  | 1200X500X800   | 480L     | 1-99h   | 28/40KHz  | External  | 4800W            | 15KW          |
| JP-1108ST | 1000X900X600   | 540L     | 1-99h   | 28/40KHz  | External  | 5400W            | 18KW          |
| JP-1120ST | 1000X800X800   | 640L     | 1-99h   | 28/40KHz  | External  | 6000W            | 18KW          |
| JP-1132ST | 1000X1000X800  | 800L     | 1-99h   | 28/40KHz  | External  | 6600W            | 24KW          |
| JP-1144ST | 1200X1000X800  | 960L     | 1-99h   | 28/40KHz  | External  | 7200W            | 30KW          |
| JP-1216ST | 1500X1000X1000 | 1500L    | 1-99h   | 28/40KHz  | External  | 10800W           | 36KW          |

## Product Process



## Company Introduction

*We are the ultrasonic cleaner manufacturer and already in this industry for more than 13 years. We have two powerful factories, one located in Shenzhen and the other in Shaoguan to insure the production, also we have our professional engineer team for making a good cleaning plan for our customer.*

## Skymen Office



## Skymen Factory



## Skymen Exhibitions



## Skymen Activity



## FAQ

Q: What's the advantage of Skymen ultrasonic cleaner?

A: Skymen ultrasonic cleaner is the best way to have thorough cleaning without damaging objects. It helps to remove stubborn dirt and dust from the watch, eyeglasses, jewelry, etc, make them look new once again. It's very safe and easy to operate, proves to be the best helping hand for you at home.

Q: How often should I change the cleaning fluid in my tank?

A: Changed whenever it becomes visibly too contaminated, or when the cleaning process is not as effective.

Q: Why do I need to use a basket?

A: Basket would help to load objects together, and get a better cleaning effect.

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 about the warranty?

A: 1 Year warranty for Skymen ultrasonic cleaner. If any technical problem during warranty time, replacement parts will be sent free of charge. And technical support is also available after 1 year.



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