

Saw Blade Ultrasonic Cleaning Machine , Benchtop Ultrasonic Cleaning Unit

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: Skymen
- Certification: CE
- Model Number: JP-240ST
- 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: Saw Blade Ultrasonic Cleaning Machine
- Application: Saw Blade Cleaning
- Capacity: 77 Liter
- Ultrasonic Power: 1200W
- Ultrasonic Frequency: 28/40kHz
- Timer: 1~99 Mins
- Feature: Power Adjustable
- Standard: CE
- Highlight: **dual frequency ultrasonic cleaner, ultrasonic cleaning unit**



More Images



Product Description

Saw Blade Ultrasonic Cleaning Machine , Benchtop Ultrasonic Cleaning Unit

Why Ultrasonic Clean

1. Why Do You Need Ultrasonic Cleaning Machine For Saw Blade.

As we know saw will be full of contaminant which will affect sharpness of sawing. So it need to be cleaned usually. We used to put saw in toxic solution for overnight soaking and then clean them by hand through entire morning. It takes a lot of time and it is harmful to those workers.

Now, with SKYMEN ultrasonic cleaner, you can clean your saw blade in half an hours. It is more effective and save your time and labor.

How It Work

2. How Ultrasonic Cleaning Machine Work

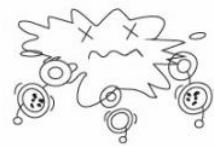
An electronic transducer, similar to those found in stereo speakers and amplifiers, is attached to a vibration-resistant metal tank. When the user fills the tank with water and cleaning solution, the transducer produces high-frequency sound waves that agitate the water, forming millions of microscopic bubbles. These bubbles reach into the narrow crevices and tiny holes that hand-cleaning methods can't touch. When the bubbles implode (a process called "cavitation"), they loosen and carry off the contaminating particles.

DIRT ELIMINATION PROCESS THROUGH ULTRASONIC TECHNOLOGY

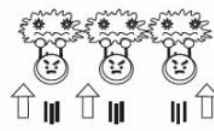
- Cleaning effect will be much better if using the machine together with proper solvent.



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 Clean

3. How to Clean Saw Blade With Ultrasonic Cleaning Machine

- (1) Pour water into cleaning tank below max line and add some cleaning detail care solution. (Environmentally)
- (2) Turn on heating function to 40~50C.
- (3) Hang Up Your Saw Blade with a rod or put it special basket.
- (4) Set cleaning time you need. It depends on how dirty your saw blade is.
- (5) Let ultrasonic cleaner work until time is end.
- (6) Put out your saw blade and dry it with air compressor or soft cloth.
- (7) Turn off all function and button if you are done cleaning.
- (8) Draining all water out of cleaning tank and dry the tank.

Specification

4. Specification of JP-240ST

Model	JP-240ST	Frequency	40,000Hz
Tank capacity	53	Timer	1-99 mins
Tank size	550*400*350mm	Unit size	730*580*770mm
Box packing	900x670x940mm	Function	Power Adjustable/Draining
Ultrasonic power	480W~1200W	Heating power	3000W
Packing	Wood case	G.W.	95kg
POWER SUPPLY	AC 100 ~ 120V, 60Hz ; AC 220 ~ 240V, 50Hz		

Other Recommendation

5. Other Recommendation

If tank size of this ultrasonic cleaning tank is not suitable for your spare parts, we have other big ultrasonic cleaning tank in store. And we can design and produce any special function ultrasonic cleaning machine you need.

Packaging & Shipping

6.Packing information and delivery



Company Information

7.Skymen Advantage

We have been in this industry for 10 years and we are supplying machines to all seller all over the world.All distributor is welcome for win-win cooperation.

We have passes ISO,High Tech Company,CE,RoHS,FCC, National Medical Instrument Approval.

Customer Feedback

8. Customers' feedback with skymen cleaning machine

<https://www.youtube.com/watch?v=-VMzEqOlaXE>

https://www.youtube.com/watch?v=cut8_HKLud8

Youtube: <https://www.youtube.com/watch?v=zjlppdkpLFw>

Youtube:<https://www.youtube.com/watch?v=oTHSCRt1H7Y&feature=youtu.be>



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