



53L Tank Capacity 40,000Hz Frequency 480W~1200W Ultrasonic Power Industrial Ultrasonic Cleaner for Saw Blade

Basic Information

- Certification: CE, RoHS
- Minimum Order Quantity: 1
- Price: 1000



Product Specification

- Model NO.: JP-240ST
- Automation: Manual
- Cleaning Precision: Ultra-Precision Industrial Cleaning
- Control: Artificial
- Principle: Physical And Chemical Cleaning
- Material: SUS304
- Specification: 410*255*310mm
- Frequency: 40,000Hz
- Tank Capacity: 53L With Roller
- Timer: 1-99 Mins
- Tank Size: 550*400*350mm
- Unit Size: 730*580*770mm
- Ultrasonic Power: 480W~1200W
- Heating Power: 3000W
- Power Supply: AC 100 ~ 120V, 60Hz ; AC 220 ~ 240V,



More Images



Product Description

Fast Remove Wood Particle Quick Delivery Saw Blade Ultrasonic Cleaner

Why You Need an Ultrasonic Cleaner for Saw Blades

Saw blades accumulate contaminants that reduce cutting efficiency and sharpness. Traditional cleaning methods involve overnight soaking in toxic solutions followed by manual scrubbing, which is time-consuming and hazardous for workers.

The SKYMEN ultrasonic cleaner completes the cleaning process in just 30 minutes, significantly improving efficiency while protecting worker safety.

How Ultrasonic Cleaning Technology Works

The system features an electronic transducer mounted to a vibration-resistant tank. When filled with water and cleaning solution, the transducer generates high-frequency sound waves that create microscopic bubbles through cavitation. These bubbles penetrate microscopic crevices to remove contaminants that manual cleaning cannot reach.

Step-by-Step Cleaning Process

Fill tank with water (below max line) and add environmentally-friendly cleaning solution

Activate heating function (40-50°C optimal temperature)

Suspend saw blade using rod or special basket

Set cleaning timer (duration depends on contamination level)

Allow ultrasonic cycle to complete

Remove blade and dry with compressed air or soft cloth

Power off all functions when finished

Drain and dry cleaning tank completely

JP-240ST Technical Specifications

Model	JP-240ST	Frequency	40,000Hz
Tank capacity	53L with Roller	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

Custom Solutions Available

We offer various tank sizes and can design specialized ultrasonic cleaning systems to meet your exact requirements.

Packaging & Shipping Information

SKYMEN Company Advantages

10+ years industry experience with global distribution network

Certifications: ISO, CE, RoHS, FCC, National Medical Instrument Approval

Recognized as High Tech Company

Commitment to win-win partnerships with distributors

Customer Feedback & Resources

Visit our official channels:

[Company Website](#)

[YouTube Channel](#)



Skymen Technology Corporation Limited



86-755-27094405



info@skymen.cc



skymenultrasonic.com

Floor 1st & 2nd, Building 3, Tanggang Taifeng Industrial Park, Dawangshan Community, Shajing Street, Bao'an District, Shenzhen