

Single-Tank Ultrasonic Cleaning Machine for Parts Cleaning

Our Product Introduction

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Basic Information

- Place of Origin: Shenzhen, China
- Brand Name: Skymen/OEM
- Certification: CE, RoHS, FCC
- Minimum Order Quantity: 1
- Price: Negotiation
- Packaging Details: 1pcs / wooden case packing
- Delivery Time: In Stock



Product Specification

- Capacity: 38-1500 L
- Ultrasonic Frequency: 28/40 KHz
- Tank Size: 500*300*250-1500*1000*1000mm
- Heating Power: 1500-36000W
- Ultrasonic Power: 600-10800W
- Time: 0-99 H
- Temperature: Room Temp-95°C
- Tank Material: SUS304
- Highlight: industrial ultrasonic cleaner single-tank, ultrasonic cleaning machine for parts, Skymen custom 38-1500L cleaner



More Images



Product Description

Standard Single Tank

Product Overview

The Standard Single Tank Ultrasonic Cleaning Machine is one of Skymer's most popular industrial cleaning solutions. Designed for efficient cleaning, degreasing, and maintenance of industrial parts, it effectively removes oil, grease, dust, polishing compounds, and other contaminants from a wide range of components.

Using high-frequency ultrasonic technology, the machine generates millions of microscopic cavitation bubbles that penetrate hard-to-reach areas, ensuring thorough and consistent cleaning without damaging the workpiece. Multiple capacity options are available to accommodate different part sizes and production requirements.

Product Features

High-frequency ultrasonic cleaning for superior cleaning performance
Available in various capacities to suit different workpiece sizes
Adjustable cleaning time from 0 to 99 hours
Efficiently removes oil, grease, dust, and polishing compounds
Durable SUS304 stainless steel construction
Easy operation and maintenance
Suitable for continuous industrial use
Improves cleaning consistency and efficiency
Reduces manual labor and cleaning time

Applications

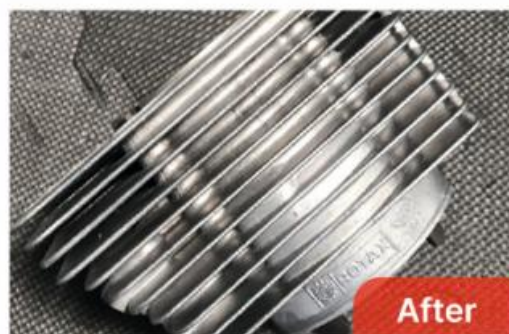
Automotive Parts Cleaning
Engine Components
Mechanical Parts
Hardware and Tools
Precision Machined Components
Molds and Dies
Electronic Components
Industrial Maintenance Parts

Customization Services

Technical Parameter

Model	Capacity (L)	Tank Size (mm)	Ultrasonic Power (W)	Heating Power (W)	Frequency (kHz)	Timer (Min/H)	Temperature (°c)
JP-120ST	38	500*300*250	0-600	1500	28/40	0-99H	Room temp-95
JP-180ST	53	500*350*300	0-900	1500	28/40	0-99H	Room temp-95
JP-240ST	77	550*400*350	0-1200	3000	28/40	0-99H	Room temp-95
JP-300ST	99	550*450*400	0-1500	3000	28/40	0-99H	Room temp-95
JP-301ST	96	800*300*400	0-1500	3000	28/40	0-99H	Room temp-95
JP-360ST	135	600*500*450	0-1800	4500	28/40	0-99H	Room temp-95
JP-480ST	175	700*500*500	0-2400	6000	28/40	0-99H	Room temp-95
JP-600ST	264	800*600*550	0-3000	6000	28/40	0-99H	Room temp-95
JP-720ST	360	1000*600*600	0-3600	9000	28/40	0-99H	Room temp-95
JP-840ST	420	1500*700*400	0-4200	15000	28/40	0-99H	Room temp-95
JP-960ST	480	1200*500*800	0-4800	15000	28/40	0-99H	Room temp-95
JP-1108ST	540	1000*900*600	0-5400	18000	28/40	0-99H	Room temp-95
JP-1120ST	640	1000*800*800	0-6000	21000	28/40	0-99H	Room temp-95
JP-1132ST	800	1000*1000*800	0-6600	24000	28/40	0-99H	Room temp-95
JP-1144ST	960	1200*1000*800	0-7200	27000	28/40	0-99H	Room temp-95
JP-1216ST	1500	1500*1000*1000	0-10800	36000	28/40	0-99H	Room temp-95

Cleaning Effect



Company Profile

Founded in 2007, Skymen is a National High-Tech Enterprise in research and development, engineering, manufacturing, and sales of industrial cleaning systems. Our technology covers ultrasonic cleaning, megasonic cleaning, vacuum hydrocarbon cleaning, high-pressure spray cleaning, wet cleaning, and plasma surface treatment. With more than 18 years of experience, over 350 skilled employees, and a 35,000 square meters modern production facility, we provide both standardized equipment and customized cleaning solutions for manufacturing industries with demanding cleanliness and process consistency requirements.

FAQ

Q1: What contaminants can this machine remove?

A1: It effectively removes oil, grease, dust, carbon deposits, polishing compounds, machining residues, and other industrial contaminants.

Q2: What capacity options are available?

A2: Standard models are available from 38L to 1500L, with custom sizes available upon request.

Q3: What industries use this machine?

A3: It is widely used in automotive, aerospace, machinery manufacturing, electronics, metal processing, and maintenance industries.

Q4: Can the cleaning time be adjusted?

A4: Yes. You can adjust the timer from 0 to 99 hours based on your cleaning needs.

Q5: What warranty is provided?

A5: The machine comes with a 1-year warranty and lifetime technical support. Free replacement parts are provided for quality-related issues during the warranty period.



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