

Hot-Sale Powerful High Quality 1000L Digital Skymen Industrial Ultrasonic Cleaner for Carburator

Our Product Introduction

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Basic Information

- Certification: CE, RoHS, ISO9001
- Minimum Order Quantity: 1
- Price: 5040



Product Specification

- Model Number: JP-1144ST
- Inner Tank Size: 1200*1000*800mm
- Package Size: 1600*1500*1400mm
- Capacity: 960L
- Timer Range: 1-99hours
- Ultrasonic Frequency: 40kHz/28kHz
- Transducer Count: 144
- Ultrasonic Power: 7200W
- Heating Power: 27000W
- Material: Stainless Steel SUS304/SUS316
- Net Weight: 370kg
- Gross Weight: 390kg
- Machine Voltage: 380V 3 Phase
- Generator Voltage: AC 110V/220V
- Heater Range: 20°C To 95°C



More Images



Product Description

Skymen 1000L Industrial Ultrasonic Cleaner for Carburetor

Professional-grade 1000L digital ultrasonic cleaning system designed for industrial applications, featuring powerful 7200W ultrasonic power and 27kW heating capability.

Product Specifications

Specification	Details
Model Number	JP-1144ST
Ultrasonic Frequency	28,000 Hz / 40,000 Hz optional, or dual frequency
Tank Material	Stainless Steel SUS304
Tank Capacity	960L
Timer	1-99 hours adjustable
Heater Range	20°C to 95°C adjustable
Machine Voltage	380V 3 phase
Generator Voltage	AC 110V/220V
Ultrasonic Power	7200W
Heating Power	27000W
Accessories	Washing basket (1 pc), Caster (4 pcs), Drainage, Cover, Oil skimmer with attached tank and pump

Physical Dimensions

Dimension Type	Measurements
Tank Size	1200×1000×800mm (L×W×H)
Unit Size	1400×1300×1200mm (L×W×H)
Package Size	1600×1500×1400mm (L×W×H)
Net Weight / Gross Weight	370kg / 390kg

Key Features

- Constructed from premium Stainless Steel SUS304 for durability and corrosion resistance
- Power adjustable via clockwise control with LED display for timer and temperature settings
- Includes stainless steel washing basket and lid for comprehensive cleaning solutions
- Advanced ultrasonic technology penetrates various soil types including oils, residues, solvents, pastes, and chemicals
- Effectively cleans contaminants from crevasses and internal bores without surface damage

Industry Applications

Industrial instruments, hardware instruments, scientific laboratories, automotive parts, motors, machine tools, and various manufacturing applications.

Certifications & Quality Standards

CE, ROHS, FCC, ISO9001:2008 certified for quality assurance and compliance with international standards.

Specialized Applications

- Medical and Dental Clinics
- Tattoo Shops and Scientific Labs
- Golf Clubs and Jewelry Manufacturing
- Opticians, Watchmakers, and Antique Dealers

Warranty & Support

Backed by 1-year limited warranty with free exchange for defective items. Comprehensive technical support available beyond warranty period.

Technical Operation

The ultrasonic cleaning system generates high-frequency mechanical oscillations through transducer technology, creating cavitation effects in the cleaning liquid. This process produces microscopic bubbles that implode, generating intense localized pressure to effectively remove contaminants from workpiece surfaces and intricate geometries.

Automotive Parts Cleaning Solutions

Compatible Automotive Components:

- Cylinder heads, blocks, and crankshafts
- Camshafts, carburetors, and connecting rods
- Pistons, turbocharger components, and diesel injectors
- DPF filters and brake system components
- Gearbox and transmission components

Frequency Selection Guide:

28kHz frequency ($\pm 2\%$ sweep) recommended for automotive parts cleaning, providing optimal performance without damaging soft materials like aluminum, magnesium, or brass. 40kHz frequency available for specialized applications.



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