

Industrial Ultrasonic Cleaning Machine for Spinneret Plate

Our Product Introduction

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Basic Information

- Certification: CE, RoHS
- Minimum Order Quantity: 1
- Price: 1150



Product Specification

- Model NO.: JP-301ST
- Automation: Semi-automatic
- Cleaning Precision: Precision Industrial Cleaning
- Frequency: 40kHz / 28kHz
- Capacity: 96L
- Internal Tank Size: 800*300*400mm
- Transducer: 30PCS
- Ultrasonic Power: 1500W
- Heating Power: 3000W
- Time Setting: 0~99 Minutes
- Temperature Setting: 20~95 Celsius
- Material Of Tank: SUS 304
- Basket Load Bearing: 250KG
- Thickness Of Tank: 2mm
- Whole Machine Size: 1200*700*900mm



More Images



Product Description

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SKYMEN CLEANING EQUIPMENT SHENZHEN CO.,LTD

Specification	Details
Model	JP-301ST (Ultrasonic cleaning + heating)
Ultrasonic Frequency	40/28KHz; 68/80/132KHz can be customized
Tank Material	SUS 304; SUS316 can be customized
Inner Tank Dimension	800×300×400mm
Tank Capacity	96L
Transducer	30pcs
Ultrasonic Power	1500W (40%-100% adjustable)
Heating Power	3000W
Ultrasonic Time Setting	0~99 hours
Temperature Setting	Room temperature ~ 95°C adjustable
Thickness of Tank	2mm
Basket Load Bearing	250KG
Water Inlet/Outlet	Yes
Package Size	1300×800×1050mm (wooden case)
Net Weight/Gross Weight	120KG/140KG
Warranty	1 year warranty, free spare parts repair within 1 year, lifetime technical support
Certificates	CE, RoHS, FCC, REACH
Lead Time	10 days

Application: Clean Spinneret Plate Mold

Same Series Machines with Different Sizes

Model	Capacity (L)	Tank Size (L×W×H)mm	Transducers (pcs)	Ultrasonic Power (W)	Heating Power (W)	Frequency (KHz)
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JP-120ST	38	500×300×250	12	600	1500	28/40
JP-180ST	53	500×350×300	18	900	1500	28/40
JP-240ST	77	550×400×350	24	120	3000	28/40
JP-300ST	99	550×450×400	30	1500	3000	28/40
JP-301ST	96	800×300×400	30	1500	3000	28/40
JP-360ST	135	600×500×450	36	1800	4500	28/40
JP-480ST	175	700×500×500	48	2400	6000	28/40
JP-600ST	264	800×600×550	60	3000	6000	28/40
JP-720ST	360	1000×600×600	72	3600	9000	28/40
JP-1108ST	540	1000×900×600	108	5400	18000	28/40
JP-1144ST	960	1200×1000×800	144	7200	27000	28/40

All sizes can be customized according to your requirements

More Related Applications

Removal of rust-proof grease; Cleaning of measuring tools; Oil removal and rust removal of mechanical parts; Cleaning of engines, carburetors and automobile parts; Filter and filter mesh dredge cleaning

Medical equipment cleaning, disinfection, and sterilization; test utensils cleaning

Remove oil and rust before plating; Cleaning before ion plating; Phosphating; Removal of carbon deposits; Removing oxide skins; Remove polishing paste; Metal workpiece surface activation treatment

Industrial ultrasonic cleaner for electronic parts; ultrasonic PCB cleaner for cleaning circuit boards

Application in Mold Cleaning

After extended use, spinneret plates accumulate significant silk residue on the engine surface. Failure to remove this residue affects spinneret plate performance, reduces service life, and creates safety hazards. Traditional cleaning methods like manual cleaning or high-pressure water guns are insufficient - manual cleaning struggles with blind holes and gaps, while high-pressure water guns are ineffective against oil contamination.

Ultrasonic cleaning provides remarkable results. The combined action of tens of thousands of ultrasonic waves effectively removes surface silk and gap oil. With filtration circulation systems, concentrated oil can be filtered and treated, conserving water resources and minimizing environmental impact.

Advantages of Ultrasonic Cleaners

Convenient and time-saving, reducing manpower requirements and processing time

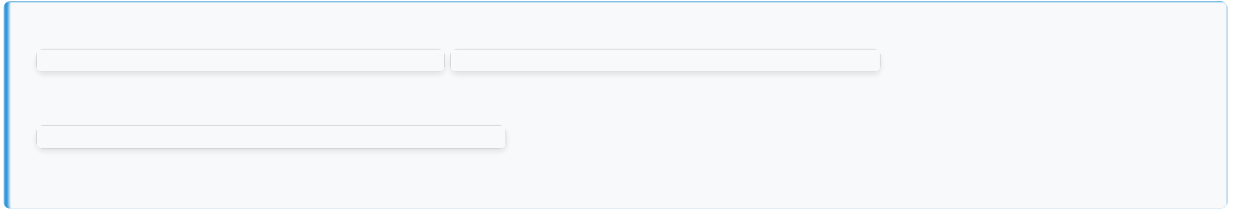
Multiple safety devices, electric drive operation, no gas generation, environmentally friendly design

Advanced technology and experienced design team ensure quality cleaning of various printheads
CE and ISO9001 certified for quality assurance
Proprietary design and technology for high-efficiency cleaning without damaging components
Independent R&D team with experienced designers and skilled workers
Factory-direct pricing for highest quality machines

Cleaning Effect Demonstration



Factory Testing Room



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