

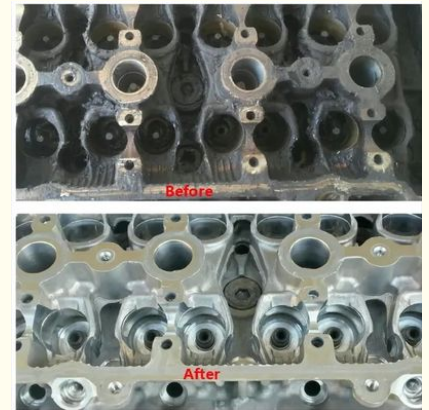
Industrial Ultrasonic Cleaner with 96L Tank Volume 800mm Long and 1500W Ultrasonic Power for Meltblown Die Cleaning

Our Product Introduction

for more products please visit us on skymenultrasonic.com

Basic Information

- Certification: CE, RoHS
- Minimum Order Quantity: 2
- Price: 1250

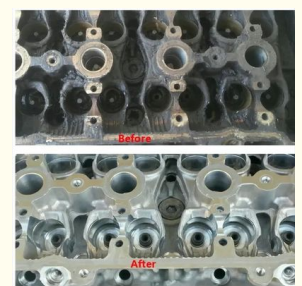
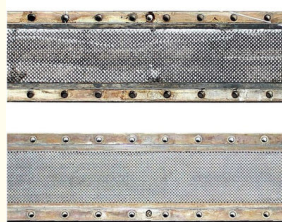
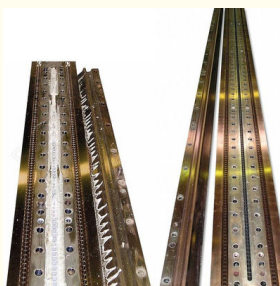


Product Specification

- Model NO.: JP-301ST
- Tank Size: 800*300*400mm
- Ultrasonic Power: 1500W
- Tank Volume: 96 L
- Frequency: 28kHz/40kHz
- Material: SUS304
- Heating Power: 3000W
- Temperature Setting: 95°C / 203°F
- Transducer: 30PCS
- Machine Dimension: 1100*700*850mm
- Packing Dimension: 1200*800*1000mm
- Gross Weight: 130KG
- Basket Load: More Than 200KG
- Power Supply: 220V 50Hz; 110V 60Hz
- Time Setting: 0~99 Hours



More Images



Meltblown Machine Spinneret Ultrasonic Cleaner 96L 800mm Long

Product Description

This **100L Ultrasonic Spinneret Cleaning Machine** is specially designed for cleaning melt-blown die blocks and spunbond dies with exceptional efficiency.

Key Specifications

- Inner tank dimensions: 800×300×400mm (customizable)
- 1500W ultrasonic power with 3000W heating power
- Tank material: SUS 304 (SUS 316 available as customization)
- 96L tank capacity (25 gallon)

Advanced Features

- Fast and thorough cleaning of molds and spinnerets
- Removes heavy dirt and fabric without damaging molds
- Adjustable power settings for different cleaning requirements
- Optional filtration cycle system and lifting mechanism
- Available with electrolysis, cooling system, and deionized water options

Technical Parameters

Model Number	JP-301ST
Function	Ultrasonic cleaning + Hot water cleaning
Ultrasonic Frequency	28/40kHz (customizable 20KHz-132KHz)
Tank Material	SUS 304 (SUS 316 optional)
Machine Dimensions	1100×700×850mm (L×W×H)
Gross Weight	130KG
Power Supply	220V 50Hz; 110V 60Hz
Certifications	CE; RoHS; FCC; REACH

Cleaning Process for Meltblown Machine Spinneret

- Place spinneret and filter into furnace
- Perform ultrasonic cleaning
- Inspect holes with magnifier
- Clean holes using 0.25mm diameter needle
- Reassemble and tighten screws gently
- Adjust gap to 0.8mm

Cleaning Effect Demonstration



Industrial Applications

This cleaning system is essential for maintaining melt-blown dies used in production of:

- Respiratory and fuel filters
- Nonwoven microfibre fabrics
- Absorption materials (diapers, isolating mats)
- Single-use clothing and vacuum cleaner bags



Technical Specifications

Model	Tank Size (mm)	Volume (L)	Ultrasonic Power (W)	Heating Power (W)
JP-120ST	500×300×250	38	240-600	1500
JP-301ST	800×300×400	96	600-1500	4500
JP-480ST	700×500×500	175	960-2400	6000

Warranty & Support

1 year warranty with free replacement parts during warranty period. Technical support available after warranty expires.



Skymen Technology Corporation Limited

+86 13528763370

sales3@skymen.cc

skymenultrasonic.com