

## Skymen Industrial Ultrasonic Cleaner with 40,000 Hz Frequency 99L Tank Capacity and 550X450X400 mm Tank Size

Our Product Introduction

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### Basic Information

- Certification: CE, RoHS, ["Ce, Ce, RoHS, RoHS", "Ce, RoHS"]
- Minimum Order Quantity: 1
- Price: 1500



### Product Specification

- Model NO.: JP-300ST
- Automation: Semi-automatic
- Ultrasonic Frequency: 40,000 Hz
- Material: Stainless Steel SUS304
- Tank Capacity: 99L
- Tank Size: 550X450X400 Mm (L X W X H)
- Timer: 1-30minutes, Digital Timer
- Power Supply: AC 100 ~ 120V, 50 / 60Hz, AC 220 ~ 240V, 50 / 60Hz
- Ultrasonic Power: 1500W
- Heating Power: 3000W, Digital Heating
- Unit Size: 820\*675\*830 Mm (L X W X H)
- Heater Temperature: 0 ~80°C Adjustable
- Transducer Quantity: 30pcs
- Net Weight: 87 Kg



### More Images



### Skymen Industrial Standard Ultrasonic Cleaner JP-300ST (100L Capacity)

#### Product Specifications

**Ultrasonic frequency:**

28/40kHz

**Tank material:**

Stainless steel SUS304 stamping slot

**Tank capacity:**

99 L

**Timer:**

1~99 min adjustable

**Heater:**

0~80°C adjustable

**Power:**

AC 100~120V, 60Hz/AC 200~240V, 50Hz

**Ultrasonic power:**

1500W (30 transducers)

**Heating power:**

4500 W

**Tank size:**

550×450×400 mm (L×W×H)

**Unit size:**

820×675×830 mm (L×W×H)

**Packing size:**

880×735×950 mm (L×W×H)

**Net weight:**

87 kg

**Gross weight:**

90 kg

**Certifications**

CE, RoHS, ISO9001, REACH

**Key Features**

- Adjustable ultrasonic power
- Original BLT type transducer
- SUS 304/316L stainless steel tank
- Adaptable for continuous operation
- Adjustable thermo controller
- Separate control ultrasonic electronic generator
- Sweep mode control available
- Optional boost mode & oil skimmer
- Optional pressure pump and filter system
- Custom tank sizes available
- Minimum order quantity: 1 piece
- 1 year warranty

**Working Principle**

Diagram showing ultrasonic cleaning principle

**Applications**

Diesel injection pumps  
 Metal parts prior to powder coating  
 Electrical components  
 Printer heads and toner cartridges  
 Computer keyboards and mice  
 Mobile phones  
 Motorcycle radiators  
 Vehicle differentials  
 Removal of metal swarf  
 Surgical equipment  
 Carburettors and fuel injectors  
 Gun components  
 Tattoo needles  
 Dentures  
 Heat exchangers  
 Engine components

### Model Comparison

Model	Tank Size (mm)	Volume (L)	Ultrasonic Power (W)	Heating Power (W)	Transducers
JP-120ST	500×300×250	38	600	1500	12
JP-180ST	500×350×300	53	900	1500	18
JP-240ST	550×400×350	77	1200	3000	24
<b>JP-300ST</b>	<b>550×450×400</b>	<b>99</b>	<b>1500</b>	<b>4500</b>	<b>30</b>
JP-301ST	800×300×400	96	1500	4500	30
JP-360ST	600×500×450	135	1800	4500	36

### Product Images

[Front view of JP-300ST ultrasonic cleaner](#)  
[Side view of JP-300ST ultrasonic cleaner](#)  
[Control panel detail of JP-300ST](#)  
[Interior tank view of JP-300ST](#)  
[Top view of JP-300ST ultrasonic cleaner](#)  
[Full unit view of JP-300ST](#)

### Cleaning Results

[Before and after cleaning comparison 1](#)  
[Before and after cleaning comparison 2](#)  
[Before and after cleaning comparison 3](#)  
[Before and after cleaning comparison 4](#)  
[Before and after cleaning comparison 5](#)

### Manufacturer Advantages

Direct manufacturer with mass production capability  
 Dedicated R&D department for continuous innovation  
 Own SKYMEN brand with OEM/ODM services  
 Wide range of capacities from 0.6L to 5000L  
 High-quality materials: stainless steel 304/316 & ABS  
 Certifications: CE, RoHS, FCC, C-Tick

1 year warranty on all products



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