



## 6Liter Sky men Benchtop Ultrasonic Cleaner Mechanical Control For Surgical Instrument

### Our Product Introduction

#### Basic Information

- Place of Origin: Shenzhen
- Brand Name: Sky men
- Certification: CE/RoHS/ISO9001
- Model Number: JP-031S
- Minimum Order Quantity: 1 piece
- Price: usd 75-80/pcs
- Packaging Details: Wooden Case
- Delivery Time: 5-8 days
- Payment Terms: L/C, T/T
- Supply Ability: 3000 PCS per month



#### Product Specification

- Specification: 300\*150\*150mm
- Frequency: 40KHz
- Material: Stainless Steel SUS304
- Tank Thickness: 2mm
- Tank Capacity: 6.5L
- Timer: 0-30min
- Heater: Room Temp~80°C Adjustable
- Ultrasonic Power: 180W
- Heating Power: 200W
- Unit Size: 375\*200\*275mm
- Voltage: 110V/220V
- N.W/G.W: 5.4kg/6.2kg
- Package Size 680\*455\*355mm:
- Include: With Casters




#### More Images



## Product Description

### 6Liter popular one skymen benchtop ultrasonic cleaner for surgical instrument

1 Model No.	JP-031 (Mechanical control series)	
2 Image		
3 Ultrasonic model	Ultrasonic Frequency	40 kHz
	Material	Stainless Steel SUS304
	Tank Capacity	6.5L
	Timer	1~99min adjustable
	Heater	0°C to 80°C adjustable
	Power Supply	AC 100 ~ 120V, 50 / 60Hz AC 220 ~ 240V, 50 / 60 Hz
	Ultrasonic Power	180 W
	Heating Power	200 W
	Basket& cover	Standard equipped
4 Packing	Tank Size	300*150*150mm( L x W x H )
	Unit Size	375*200*275mm( L x W x H )
	Package Size	410*260*350mm( L x W x H )
	N.W. / G.W.	N.W.5.4kg,G.W.6.2kg
	Warranty	1 year
5 Features.	<ol style="list-style-type: none"> <li>1. stainless steel tank has resistance to wear and long work life.</li> <li>2. with Digital timer &amp; heater control,</li> <li>3. with stainless steel basket and cover.</li> <li>4. use just tap water, or industrial alcohol and solvent cleaner for more higher cleaning requirement</li> <li>5. ultrasonic cleaning solutions penetrate virtually any soil type including: oils, residues, solvents, pastes and chemicals and other contaminants are safely lifted and dispersed, leaving a surface appearance that is clean and free of particulate; even in crevasses and internal bores.</li> </ol>	
6 Application.	medical industry, electronic factory, molding factory, car workshop, diesel workshop, car industry, scientific laboratory, university lab, hardware tools shop.	
7 Certificates	CE/ROHS/FCC/PSE/ISO9001	

Price(Not including the deliver cost)	USD \$145/pc, for samples USD \$110/pc, MOQ30pcs Retail Price: USD \$180/pc
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#### Special Features:

1. stainless steel tank has resistance to wear and long work life.
2. tank capacity:6.5Liter
3. Use just tap water, or industrial alcohol and solvent cleaner for more higher cleaning requirement
4. industrial control chip microcontroller. flexible circuit boards control, more secure & stable
5. with drainage, basket, lid and Multi-direction castors
6. PCB board is independent research and development design production by skymen
7. It can applied to clean cast iron, steel, stainless steel, brass, bronze, and so on

#### Application:

-Scientific Labs: Eyeglass Frames; Lab Glassware; Optical & Contact Lenses; Pipettes scientific Instruments; Test tubes  
-Industrial Manufacturing: Assemblies; Gears; Metal & Plastic Parts; Precision Bearings  
-Electronic manufacturing: Capacitors; Ceramic Substrates; PC Boards; Packaging Components; Quartz Crystals  
-Medical and Dental Lab: Burs; Blood Oxygenators; Dental Instruments; Syringe Parts; Surgical Instruments  
-Jewelry Manufacturing: Chains; Charms; Coins; Intricate Settings; Precious Metals & Gemstones; Watches

*If your company has other needs, you can choose the size that suits you according to the chart below*

 <b>Sky men Mechanical Benchtop Series Ultrasonic Cleaner</b>								
Mechanical Series								
Model	JP-010	JP-020	JP-030	JP-031	JP-040	JP-060	JP-080	JP-100
Capacity(L)	2	3.2	4.5	6.5	10	15	22	30
Tank size(mm)	150*135*100	240*135*100	300*150*100	300*150*150	300*240*150	330*300*150	500*300*150	500*300*200
Overall size(mm)	180*165*205	260*165*220	325*180*225	375*200*275	380*290*280	400*350*280	585*330*280	585*327*333
Frequency(kHz)	40KHz	40KHz	40KHz	40KHz	40KHz	40KHz	40KHz	40KHz
Ultrasonic power(W)	60	120	180	180	240	360	480	600
Heating power(W)	100	100	200	200	200	300	500	500
Time control(Min)	0-30	0-30	0-30	0-30	0-30	0-30	0-30	0-30
Temperature setting(°C)	20-80°C	20-80°C	20-80°C	20-80°C	20-80°C	20-80°C	20-80°C	20-80°C

#### Service:

##### 1. Warranty:

12 months warranty for Skymen ultrasonic cleaner.

If any technical problem during warranty time, replacement parts will be sent free of charge.

Technical support is also available in whole time.

##### 2. Our Advantage:

1. Reply your enquiry in 24 working hours.
2. Experienced staffs answer all your questions in fluent English.
3. OEM is available if the quantity is large.
4. We offer very competitive for all our products.

##### 3. After-sales

Our ultrasonic cleaning equipment undergo an extensive and strict testing and quality control procedure, ensuring every item purchased meet global quality standards.

##### ◆Payment Methods◆

These payments of T/T, Western Union, Paypal are accepted. If you have any problem with the payment, please leave a message to us.

##### ◆Logistics◆

DHL, EMS and Fedex are our choices. If you prefer other reliable shipping company, please leave a message to us.

##### ◆Tracking Number◆

Tracking number will be informed within 2-3 work days after delivery goods. If you have any problem with it, please leave a message to us.

##### ◆Feedback◆

Any comments, suggestions are accepted. We will be very grateful to your positive footprints left in our company. If you have any problem with our products, please leave a message to us.

##### ◆Refund◆

Any damage or shortage of our goods after you receive your items, please take some photos for a witness. We will deal with it in 24 hours.

Frequently, we will send a new part of items for heavy-damage. Before refund is accepted, please leave a message to us

#### Company profile

Here are the Skymen company. You can know more about us with the details.



## Professional Ultrasonic Cleaner Manufacturer

Skymen ultrasonic, which is a leading manufacturer and national high-tech enterprise, was founded in 2007. We have been focusing on R&D of ultrasonic equipment & cleaning solution for more than 15 years. There are more than 120 patents & certificates in total. Our products range covers household ultrasonic cleaner, benchtop ultrasonic cleaner, industrial ultrasonic cleaner, customized ultrasonic cleaner etc.

2007

### SET UP

Skymen Cleaning Equipment Shenzhen Co., Ltd. was founded in 2007.

2009

### DEVELOP

In 2009, Skymen established a branch in HongKong and a factory in Shenzhen.

2012

### OPTIMIZE

Added mold injection and Delis department, which focus on R & D and manufacturing.

2016

### CERTIFICATION

Through High-tech Enterprise Certificate, ISO 9001 certification and Medical device registration certification.

2017

### EXPANSION

In Fuyong to set up a new marketing center, in Gongming to set up a manufacturing center.

2021

### TAKE OFF

Newly build Shaoguan Industrial Park, vigorously R&D laboratories and ultrasonic cleaning technology.



Production Workshop



Production workshop



Production workshop



Production workshop



Sales team of more than 80 people



R & D team



Production Line

# SKYMEN

## • CERTIFICATE •



### FAQ:

#### Q. How do I get the best ultrasonic cleaning?

Choosing the proper cleaning solution is one of the most important decisions, as well as cleaning at the right temperature, cleaning time, and choosing the suitable size and type of ultrasonic cleaner.

#### Q. Can ultrasonic cleaning damage my parts?

Ultrasonic cleaning is considered, safe for most parts. Although the effects of thousands of air bubble implosions per second is very powerful, the cleaning process is safe since the energy is localized at the microscopic level.

#### Q. Why is a special solution required for cleaning?

Oil or other dirty adhere to the parts, if no special solution, the oil would just fall off the parts! The purpose of the solution is to break the bonds

between parts and their oil. Water alone has no cleaning properties.

**Q. What cleaning solution should I use?**

Modern ultrasonic cleaning solutions are compounded from a variety of detergents, including wetting agents and other reactive components. A large variety of excellent formulations are available, designed for specific applications. For selecting which one solution, you could consult your local solution company and they can give you more professional advice.

**Q. What cleaning solution shouldn't I use?**

Flammables or solutions with low flash points should never be used. The energy released by cavitation is converted to heat and it may be explode for flammable liquids. Strong alkali and Acids should be avoided; they will damage stainless steel tanks.



**Skymen Technology Corporation Limited**



86-755-27094405



info@skymen.cc



skymenultrasonic.com

Floor 1st & 2nd, Building 3, Tanggang Taifeng Industrial Park, Dawangshan Community, Shajing Street, Bao'an District, Shenzhen