

## 30L SUS304 600W 30min Timer Mechanical Ultrasonic Cleaner

Our Product Introduction

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### Basic Information

- Place of Origin: China
- Brand Name: SkyMen
- Certification: CE ROHS FCC SGS
- Model Number: JP-100
- Minimum Order Quantity: 1 unit
- Price: Negotiation
- Packaging Details: 1 unit per carton
- Delivery Time: In Stock
- Supply Ability: 8000 pcs per month



### Product Specification

- Model: JP-100
- Capacity: 30L
- Tank Size: 500 X 300 X 200 Mm
- Unit Size: 530 X 325 X 325 Mm
- Paking Size: 635 X 405 X 390mm
- Transduces: 10pcs
- Ultrasonic Power: 600W
- Timer: 0-30 Minutes Adjustable
- Frequency: 40KHz
- Material: SUS 304
- G.W: 16KG
- Power Supply: AC 110V ; AC 220V
- Heating Power: 500W
- Highlight: 30min Timer Mechanical Ultrasonic Cleaner, 30L Mechanical Ultrasonic Cleaner, SUS304 Portable Ultrasonic Cleaner



### More Images



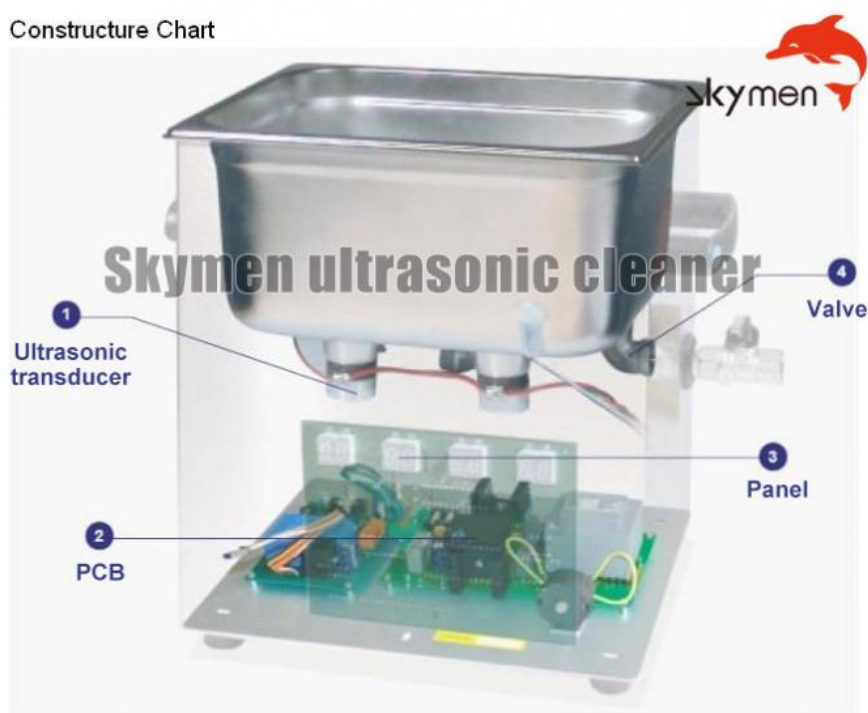
## Product Description

### Mechanical Knob Ultrasonic Cleaner Ultrasonic Surgical Instrument Cleaning Bath

#### Specification:

Ultrasonic Frequency	40KHz
Material	Stainless Steel SUS304
Tank Capacity	30L
Timer	1-30minutes , Mechanical timer
Heater	20°C to 80°C, Mechanical Heating
Power Supply	AC 100 ~ 120V, 50 / 60Hz AC 220 ~ 240V, 50 / 60 Hz
Ultrasonic Power	600 W
Heating Power	500 W
Tank Size	500 x 300 x 200 mm ( L x W x H )
Unit Size	530 x 325 x 325 mm ( L x W x H )
Package Size	635 x 405 x 390 mm ( L x W x H )
N.W.	15.0kg
G.W.	16.0kg

#### Constructure Chart



#### Control panel:



#### Details:

##### Extra-Thick Tank and Silica Gel to Reduce Noise

Extra-thick 0.4inches(1.0mm) Stainless Steel 304 inner tank with silver ion oxidation cover and smooth coated layer, it is corrosion and good stability.

Sound insulation silica gel material is soft that has the function of shock absorption, we stick it all round the inner tank, it can

effectively reduce the spread of noise of ultrasonic vibration, thereby protecting hearing from harmful noise.

### **Convenient Handle and SUS304 Drain Value**

Plastic handle at both side for easy machine movement. more convenient and protect hands hurt.

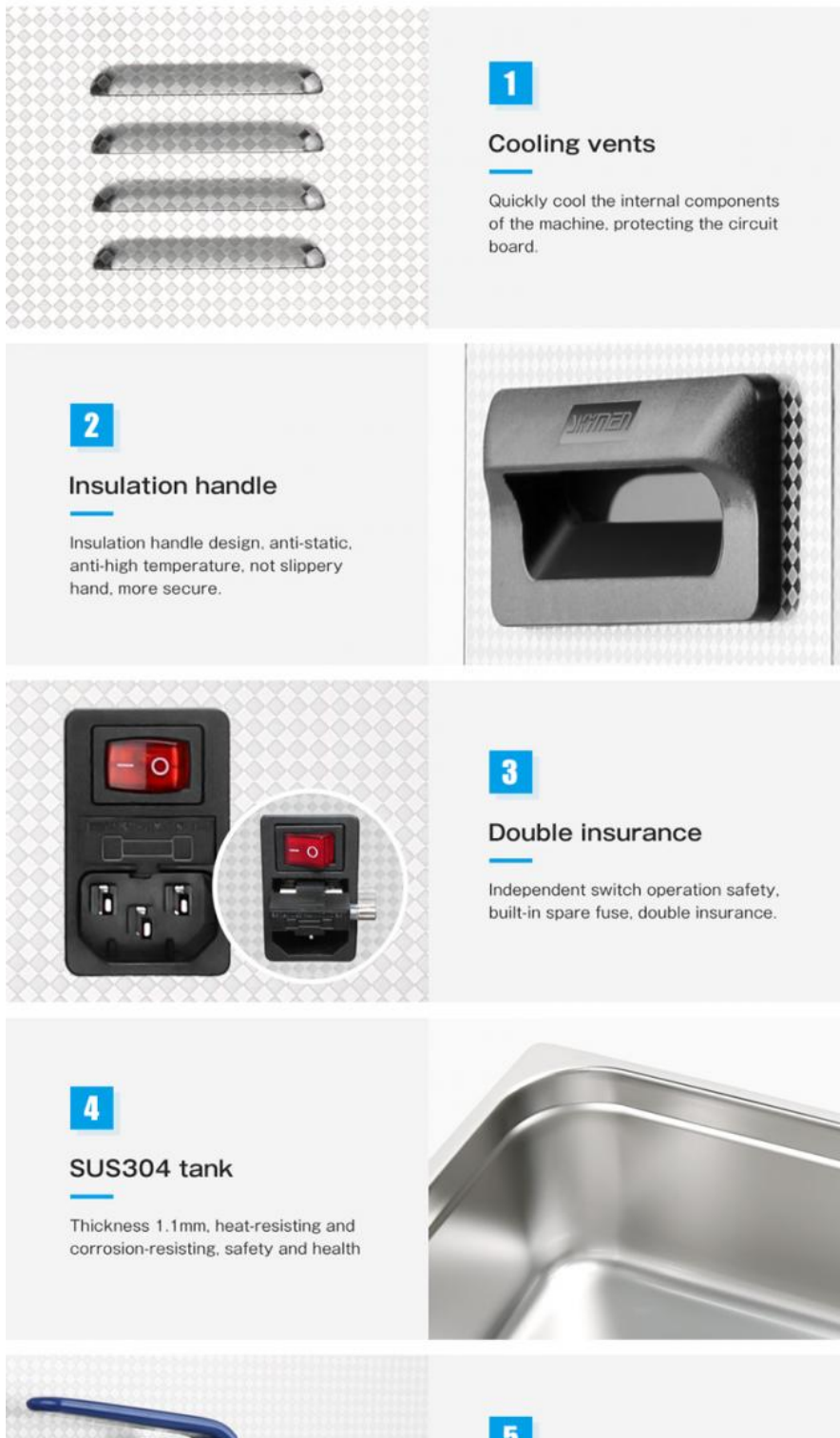
SUS304 stainless steel basket is to decrease collision between sharp items and tank, which ensures it for long-term use; Also can be used to drip dry items, experience more comfortable

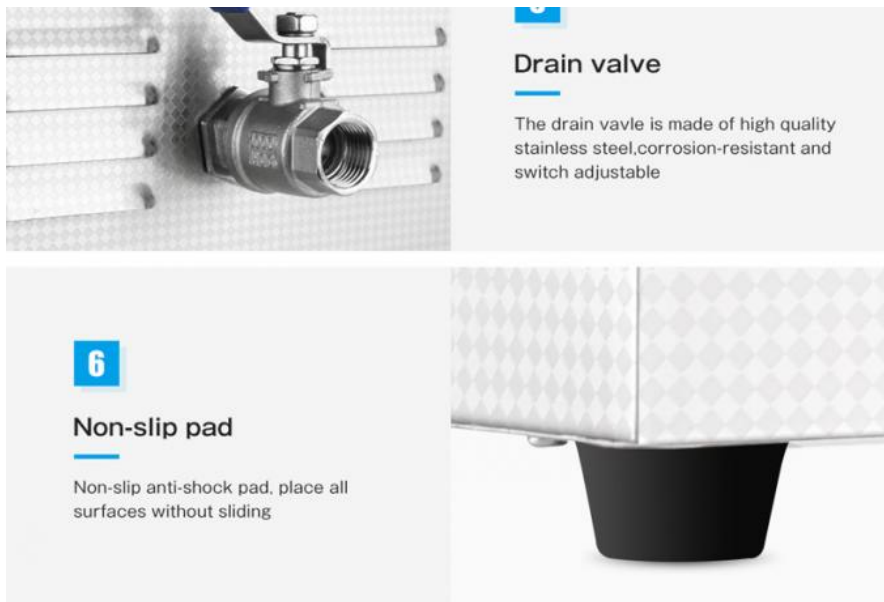
### **500W Heating Power for removing oil and wax**

High heating power can heat water faster than others. Heating can decrease the adhesive strength of oil and wax to certain stuffs to be cleaned, make the cleaning solution much easier to create cavitations under ultrasonic wave and strengthen cavitation so as to increase the cavitation level of cleaning solution, and then enhance the cleaning effect

## **PRODUCT DETAIL**

SKYMEN specialize in ultrasonic cleaners manufacturing since 2007, Professional team, quality assurance





### **Suggested Ultrasonic Cleaning Procedure**

In all cases manufacturers' instructions should be followed when using an ultrasonic cleaning process. These are representative steps.

Fill the ultrasonic cleaning tank with an approved medical instrument cleaning solution such as CLN-LR012 available from Tovatech following dilution instructions provided. Turn the cleaner on to start the degassing process. This step removes entrained air in new solutions that interferes with the efficiency of cavitation and takes approximately 10 minutes.

In the meantime:

Segregate instruments by alloy or composition to avoid potential damage (Chromium plated instruments should not be cleaned ultrasonically)

Instruments with movable parts should be disassembled to facilitate cleaning

Place the instruments the ultrasonic cleaner's mesh basket, taking care that they do not come in contact with each other. Cannulated or lumened instruments should be positioned to insure interiors are wetted with the cleaning solution. In some instances placing them on an angle will facilitate this

Set the control panel per manufacturers' instructions and start the cleaning process

At the end of the cycle, remove the instruments from the ultrasonic cleaning bath and thoroughly rinse them to remove all traces of the cleaning solution. Deionized water rinses will avoid spotting. If the instruments are not to be immediately disinfected and sterilized be certain that they are thoroughly dried and protected. Part reassembly can occur after sterilization.

Procedures should be in place to guide the replacement of used ultrasonic cleaning solutions. In some instances it is recommended that solution be drained and tanks thoroughly cleaned and dried after each ultrasonic cleaning cycle. Most solutions available today are biodegradable, which facilitates disposal but local authorities should be consulted on proper practices.

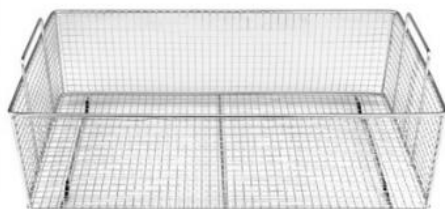
The ultrasonic cleaner uses ultrasonic waves (vibration) using water with detergents or enzymatic products to break up soil and organic material on medical instruments/devices. These devices are rinsed then autoclaved (sterilized). The autoclave sterilizer uses heat, steam, and pressure to kill all pathogenic microorganisms and their spores.

### **Package Includes:**

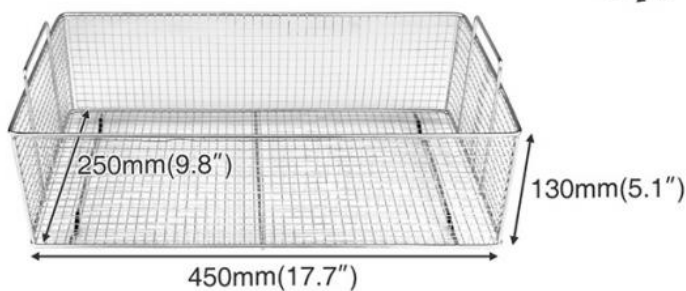
- 1 x Digital Ultrasonic Cleaner
- 1 x Cleaning Basket
- 1 x Manual

## PRODUCT PACKAGING

- ✓ Cleaning bath
- ✓ Cleaning basket
- ✓ Instruction manual
- ✓ Power cord



## Size:







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