



Ultrasonic Cleaner Large

Ultrasonic Cleaner Large RM Series are integrated ultrasonic cleaning machine suitable for industrial applications. The core component ultrasonic generator adopts advanced T technology platform which has high cleaning efficiency, simple operations and no need of debugging on site. It can be widely used in metal products, auto parts, electronics cleaning etc.

Clangsonic ultrasonic cleaner are mainly used in industry. Size and power can be customized by your request.

Buy China Ultrasonic Cleaner Large can be Customized

1.Ultrasonic Cleaner Large Introduction

RM series is dual-frequency ultrasonic cleaning machine suitable for industrial applications. The core component ultrasonic generator adopts the most advanced T technology platform which has high cleaning efficiency, simple operations and no need of debugging on site. It can be widely used in metal products, auto parts, electronics cleaning, medical instruments, optical glass cleaning etc.

Ultrasonic frequency is available for 25/45 kHz, 28/68 kHz, 40/80 kHz, 40/130 kHz and 80/130 kHz. The default frequency is 28 kHz and 68 kHz. If other frequency needed, please contact us.

Standard power supply for RM520 is 380V/50Hz, 3 Phase. Other power supply, please contact us.



2.Ultrasonic Cleaner Large Parameter （Specification）

Name		Dual-Frequency Ultrasonic Cleaner			
Model	RM85	RM120	RM160	RM210	RM520
Capacity	85L	120L	160L	210L	520L
Ultrasonic Frequency	25/45kHz, 28/68kHz, 40/80kHz, 40/130kHz, 80/130kHz				
Ultrasonic Power	1500W	1800Watts	2400Watts	4000Watts	6000Watts
Power Adjustment	10-100%				
Heating Power	5KW	6KW	8KW	10KW	10KW
Heating Temperature	30-80°C				
Timing	0-60min. or ∞				
Inner Tank Size	600x400x350mm	650x450x400mm	700x500x450mm	680x620x500mm	2100x450x530mm
Basket Size	510x330x180mm	560x380x230mm	600x425x260mm	580x580x400mm	2000x350x300mm
Overall Size	700x600x800mm	750x650x800mm	880x700x850mm	780x820x850mm	2260x785x900mm
Tank Material	SUS304 or SUS316L				
Power	220V/50Hz, 1 Phase		380V/50Hz, 3 Phase		

Supply	
Power	
Cable	3m
Length	
SUS Cover	√
Rolling	
Wheel	√
Circulation	
System	optional
Oil	
SKimmer	optional

3.Ultrasonic Cleaner Large Features and Application

1. Dual-Frequency

2 frequencies can be switched easily as you need. For different cleaning process, you can choose different frequency, and it is also very suitable for workpiece which needs both coarse and fine cleaning.

2. Automatic Sweep

Sweep function can eliminate the standing waves effectively. That's helpful to improve ultrasonic distribution in the tank and make cleaning more uniformly.

3. 2 Times Peak Power

2 times peak power excitation can act on stubborn stains and semi-aqueous solvents, ultrasonic performance is improved obviously.

4. Linearly Adjustable Power

Ultrasonic power can be adjusted 10-100% linearly, which is more precisely for different cleaning request.

5. Load Self-Adaption

It will adjust itself to fit to different working conditions (liquid temperature, liquid level and with/without workpiece) automatically, and maintain the optimal working frequency and constant power output.

6. High Definition Industrial Level LCD Display

User-friendly LCD display allows user to monitor working status and set parameters.

7. Efficient Cleaning

Adopting peak modulation technology which can breakdown the bubbles more quickly and remove the stubborn stains easily. Under same condition, the breakdown speed of foil is significantly improved.

8. Stable Output

Self-adaption technology can ensure the machine to fit to load changing perfectly, such as different liquid level, liquid temperature changing and workpiece movement. Ultrasonic performance will keep still.

9. High Conversion Efficiency

The conversion efficiency of ultrasonic and electric energy is more than 95%. The energy conversion is more than others at same ultrasonic power output.

10. Extended Function

Circulation system, oil skimmer, bubbling tank, rinsing tank, high pressure spraying tank and drying tank can be extended as your demands.

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Cleanness is endless

Application:

The ultrasonic cleaning machine is suitable for cleaning circuit boards, bearing components, optical lenses, motorcycle part, ion plating part, electroplating parts, audioprefixes, clock parts, semiconductor wafers, magnetic materials, polyester.

1. Jewelry (Jewels, Jade, Gold and Silver)



2. Auto parts (Cylinder Block, Bearing, Valvebody and so on)



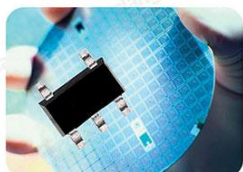
3. Precision parts (Mobile Accessories, Watch parts)



4. Material (Steel, Cooper, Plastic,)



5. Optical and electronics (Semiconductor, Optical lens, Electronic parts,)



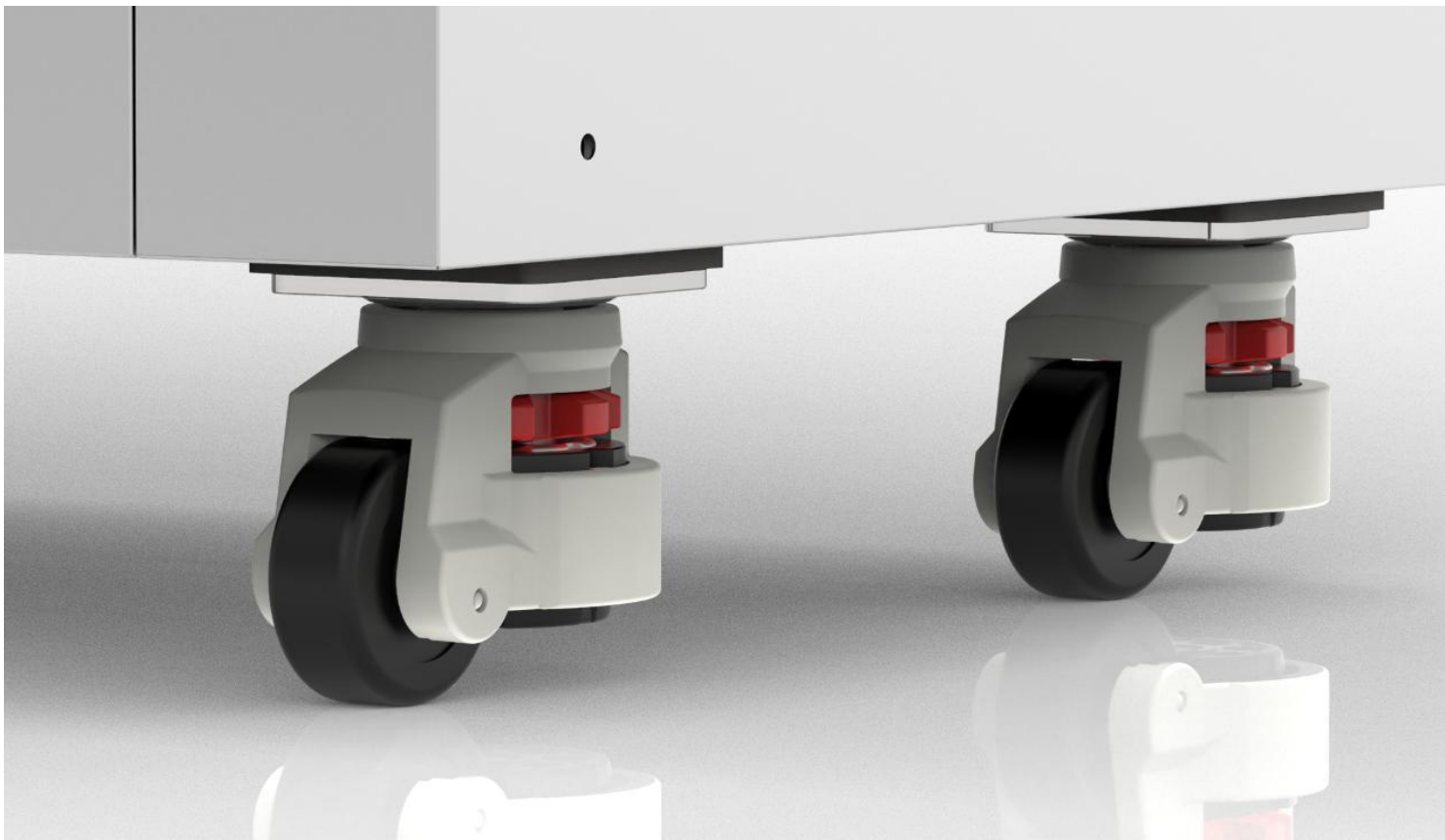
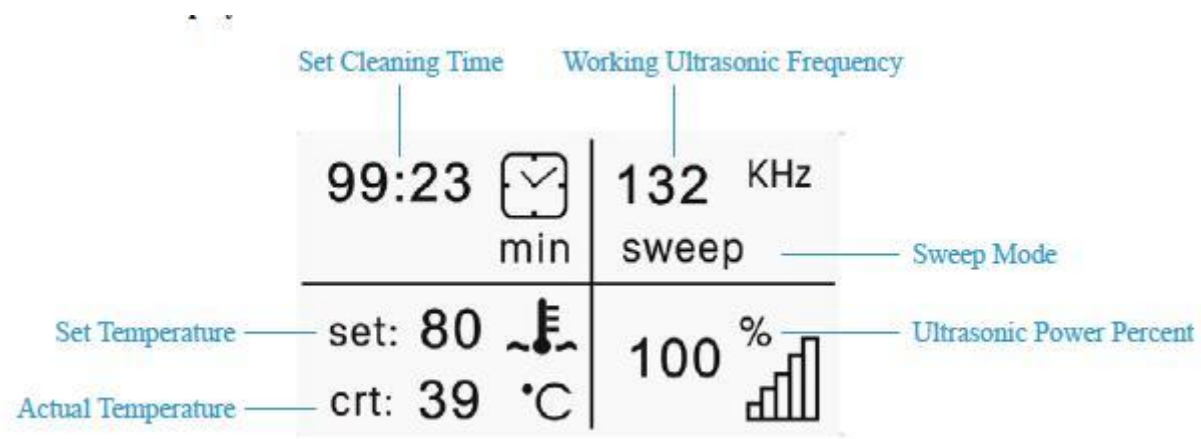
6. Appliance Application (Fruit, Stainless Steel Cutlery, Crockery)



4.Ultrasonic Cleaner Large Details Images







5.Ultrasonic Cleaner Large Company Qualification

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Yuhuan Clangsonic Ultrasonic Co., Ltd. is a professional engaged in ultrasonic transducer, ultrasonic shock box, ultrasonic (generator) power and ultrasonic equipment research and application of the manufacturer.

Since 2003 the company since its establishment, unswervingly adhere to the higher quality and better service as our ultimate goal.

Our products are exported to the world more than 40 countries and regions. To provide customers with a full range of ultrasonic products and solutions, so that waves of the company to become a global customer real partners.



The company has an effective construction area of over 6,000 square meters, with imported Tian Tian, Baichao sheet metal bending machine, KUKA robot, as well as the Swedish fuse factory, and CNC sawing machine, CNC lathe, CNC milling machine and other equipment, making the product more reliable.

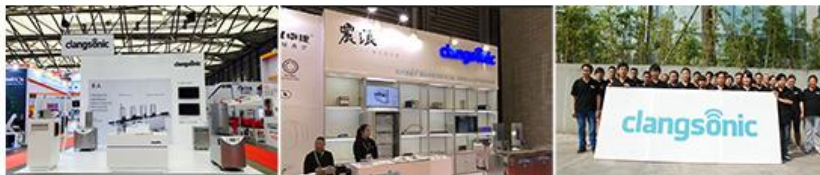
Visit Factory



Workshop



Exhibition





6.Ultrasonic Cleaner Large Deliver, Shipping and Serving





To better ensure the safety of your goods, professional, environmentally friendly, convenient and efficient packaging services will be provided.

CLANGSONIC

Shipping & Payment

Started working again,Started working again,Started working again.



7. FAQ

1. Are you manufacturer or trading company?

We are manufacturer. All the core components (ultrasonic transducer, ultrasonic generator) are home-made by ourselves.

2. Do you accept OEM and ODM?

Yes, we also have profession R&D teams (ultrasonic transducer team, ultrasonic generator team and mechanical design team) to responds your special needs quickly.

3. Delivery time

Standard products can be delivered within 7 working days. Customized machine depend on the design.

4. Warranty

We guarantee quality of the products for a period of 1 year. If any quality problem within warranty, we'll provide free spare parts or repairing service.

5. Do you provide trial cleaning service?

Yes, you're welcome to send the workpieces for trial cleaning. We'll send you video and report about the test. It's free service.

6. Can you provide ultrasonic transducer or generator if any failure?

Yes, ultrasonic transducer and ultrasonic generator are designed and manufactured by ourselves. We can send the right parts quickly for replacement.

7. Payment Methods?

T/T ,L/C, D/P ,D/A, West Union , Paypal, MoneyGram ,Escrow .

8. Which frequency and power is suitable for our workpiece?

Please contact us and provide details as specific as you can. Information includes: the size, material, weight and dirt of your workpiece and cleaning tank dimension etc.