



# clangsônic



## **Engine Parts Ultrasonic Cleaner**

Engine parts ultrasonic cleaner is economy, low operating costs and easy to operate, man-machine dialogue model to help you quickly and easily complete the cleaning task. The engine parts ultrasonic cleaner installation is only a few steps, it can be placed in almost all production areas.

# **China Customized Engine Parts Ultrasonic Cleaner Suppliers**

# 1.Engine Parts Ultrasonic Cleaner Introduction

Engine parts ultrasonic cleaner is economy, low operating costs and easy to operate, man-machine dialogue model to help you quickly and easily complete the cleaning task. The engine parts ultrasonic cleaner installation is only a few steps, it can be placed in almost all production areas.

We focus on developing and research easy operating engine parts ultrasonic cleaner. To ensure customers have benefits from high-tech ultrasonic cleaning technology. M series ultrasonic cleaning equipment can expand or refit on existing cleaning equipment.

Clangsonic fully automatic ultrasonic cleaning equipment, available in 5 different standard size, the single tank size: 50L/85L/120L/160L/220L, other sizes can be made as requests. Ultrasonic frequency available in both single frequency and dual-frequency 25/45kHz, 28/68kHz, 40/80kHz, 40/130kHz and 80/130kHz. The unit is equipped with an oscillation device for the cleaning basket which assists and improves the cleaning effect of the ultrasound, and which also provides a drip off support for the stainless-steel basket. The units of Clangsonic M series can be combined with a rinsing tank (with /without heating) and a hot air dryer of the relevant size. The units are delivered including support frame.





Clangsonic provides varies of capacities of ultrasonic cleaner. Please contact us for customized tank size.

# 2.Engine Parts Ultrasonic Cleaner Parameter (Specification)

Name 3-Tank Ultrasonic Cleaning Line

Model M813

Overall Size 3200x1600x1800mm
Single Tank Inner Size 450x400x450mm
Basket Size 370x320x260mm

Basket Loading Capacity 25KG

#1 Tank 28/68kHz Ultrasonic Cleaning #2 Tank 40/80kHz Ultrasonic Rinsing

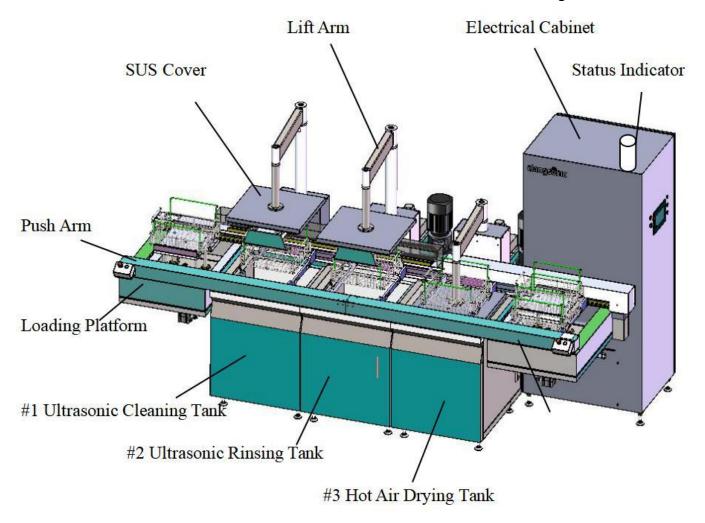
#3 Tank Hot Air Drying Tank

Heating Power For #1 and #2 Tank 6000W Heating Power For #3 Tank 8000W

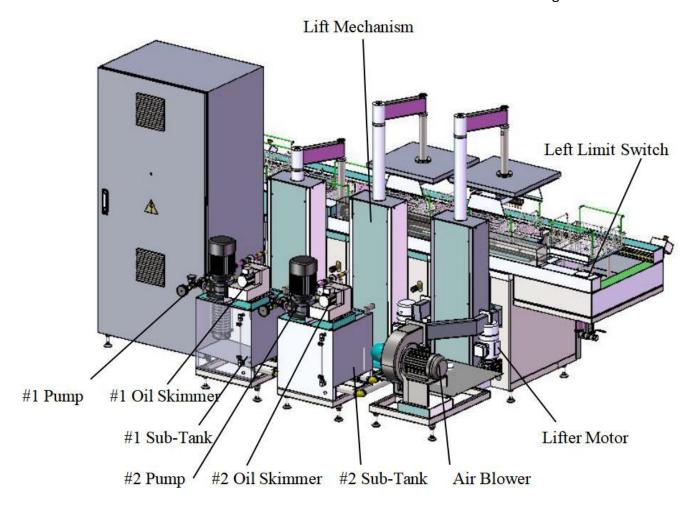
Power Supply 380V/50Hz, 3 Phase

Basket Lift System  $\sqrt{}$  Oscillation System  $\sqrt{}$  Push Arm  $\sqrt{}$  Independent Electrical Cabinet With HMI  $\sqrt{}$ 









# 3. Engine Parts Ultrasonic Cleaner Features and Application

- 1. Automatic cleaning and loading/unloading
- 2. Siemens centralized control system, easy to operate and use flexibly
- 3. Adopting Siemens, Schneider and other famous brands for electrical components in master control system
- 4. Ultrasonic tank with TU ultrasonic generator for cleaning more thoroughly
- 5. Working time, heating temperature and power level etc on each tank can be set by user
- 6. Material SUS304 imported from South Korea POSCO



# clangsônic

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)



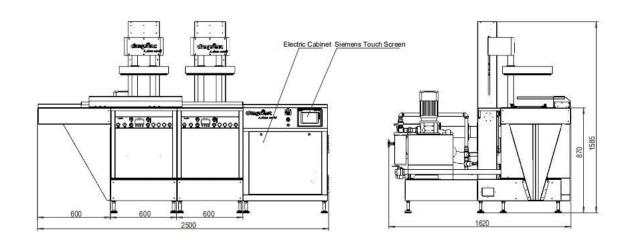


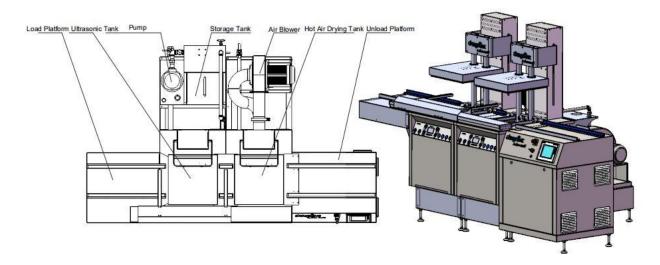


Tel:+86-576-87276622



# 4. Details Images





# 5. Company Qualification



# clangsônic

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

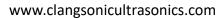


#### Workshop



#### Exhibition

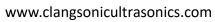








# 6. Deliver, Shipping and Serving











The packing is adopting exportable wooden box or pallet, wrapped with moisture-proof material which can protect the machine from dust and moisture during sea shipment.



#### CLANGSONIC

# **Shipping & Payment**



# 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.