Our Product Introduction

# CE / Rohs Automotive Ultrasonic Cleaner For Engine Parts With Filtration System

# **Basic Information**

• Place of Origin: Guangdong , China

Brand Name: SkymenCertification: CE

Model Number: JTS-1072GMinimum Order Quantity: 1 setPrice: Negotiation

Packaging Details: 1set / wooden case

• Delivery Time: In Stock

Payment Terms: L/C, T/T, Western UnionSupply Ability: 300 units per month



# **Product Specification**

• Tank Size: 1000x600x600mm, Can Be Customized

Frequency: 28khz Or 40khz To ChooseMaterial: SUS304 Or SUS316L To Choose

Generator: Separate Control

• Warranty: 1 Year

Advantage: Filteration System

• Highlight: dual frequency ultrasonic cleaner,

ultrasonic cleaning unit



# **Product Description**

CE/ROHS Customized Engine block/parts Ultrasonic Cleaner With filtration system

#### Brief introduction:

JTS tank dimension and transducers are custom made available.

Without damages to cleaning objects

Oil filteration system is optional

SUS304 material seprate generator controlled single tank industrial ultrasonic cleaning machine with filtration system

#### Features:

Adjustable ultrasonic power
Original BLT type transducer
SUS 316L stainless steel tank
Adaptable for continuous operation
Adjustable thermo controller
Adjustable ultrasonic power
With separate control ultrasonic electronic generator
sweep mode control available
digital timer & heating control
boost mode& oil skimmer upon clients requirement
pressure pump and filter system are available

#### Specification details:

Model: Skymen™		JTS-1012	JTS- 1018	JTS- 1024	JTS- 1030	JTS- 1036	JTS - 107 2
TANK'S WORKING DIMENSION (mm)	L1	355	406	500	500	500	100 0
	W1	305	305	355	406	460	600
	H1	355	460	500	500	550	600
OVERALL DIMENSION (mm)	L2	535	586	680	710	710	132
	W2	485	485	535	586	640	780
	H2	750	680	720	720	770	820
TANK'S TOTAL CAPACITY		38L	56L	88L	101L	126L	360 L
TANK'S MATERIAL		SUS304 / SUS316L					
IN-TANK SURFACE FINISHING		Hard-Cr Plating Treatment ( 20+ microns )					
HOUSING'S MATERIAL		Stainless steel					
ULTRASONIC FREQUENCY*		28kHz / 40kHz					
ULTRASONIC TRANSDUCER		12	18	24	30	36	72
ULTRASONIC OUTPUT POWER (MAX.)		600W	900W	1200W	1500W	1800W	360 0W
ELECTRONIC GENERATOR		KG600	KG900	KG1200	KG1500	KG1800	KG3 600
		Build-in	Separat	e			

#### **Functions:**

JTS series single tank ultrasonic cleaner equipment system includes transducer box and generator.

The transducer box and generator can be both build-in or separate but work together to do cleaning.

Transducer box immersible mounted in fluid tank, one side or both side or bottom mounted inside the tank.

The number and placement of transducers is selected to give maximum results.

Specification of tank dimension and transducer boxes are custom made available.

Either for mould of parts cleaning can receive perfect cleaning efficiency. Stainless steel basket is optional.

#### Packing and shipping:

Packing , loading, delivery time			
Packing unit	1set / wooden case		
Packing method	Export wooden case		
Loading port	Shenzhen		
Delivery time	About 16 working days		
Minimum Order Quantity	1set		
Transport method	By express company / air / sea		

#### Engine block/parts before and after ultrasonic cleaning:









### **Competitive Advantage:**

- 1. Our factory Machines produced with good quality parts, and competitive price. Machine warranty is for One year, for all the machines itself quality problems which in normal use and under warranty, we'll provide maintenance and provide machine parts free of charge.
- 2. For all our machines before delivery had passed Skymen Limited strict inspection, at least be testing 24-48 hours before delivery.
- 3. Provide ODM and OEM, Customers only need to told us the products which request for cleaning, and their detailed cleaning requirements, our engineers will provide them perfect solution free of charge. Also, clients own machine design and requirements all be OK.
- 4. After-sale service: To make sure our high quality and top service from us, before order will send the machine design drawing and specifications to clients for confirmation, before machine delivery we'll testing the machines 24-48 hours and QC fully inspection, if there is any problem in Customer's place, we'll helping to checking out the problem and provide the machine parts for replace free of charge, if can't to solve please return to us for a new one replace.

# FAQ

#### 1. How about after sales services?

1 Year warranty for Forall ultrasonic cleaner.

If any technical problem during warranty time, replacement parts will be sent free of charge. And technical support is also available after 1 year.

2. What are the advantages of ultrasound over traditional cleaning methods?

minimize the use of manual labor

make cleaning and degreasing without the use of organic solvents

clean hard to reach areas of products and remove all types of dirt shorten the processes such as extraction, dispersion, purification, chemical reactions eliminates costly mechanical and chemical cleaning of heat exchangers

#### 3. What frequency is better for my parts?

Frequency is suggested based on pollutants in the objects.

28kHz frequency is stronger, better for car/motor/truck/vessel parts clean(remove oils, grease, pastes, etc.) 40kHz is better for pcb boards, electronic parts, etc.

Higher precision goods, higher frequency.

#### 4. Can ultrasonic cleaning damage parts?

Ultrasonic cleaning is considered safe for most parts; although in some cases it is necessary to observe cautionAlthough the effect of thousands of implosions per second is very powerful, the cleaning process is safe.

#### 5. What cleaning solution should I use?

A large variety of different formulas designed for specific applications. Proper selection is crucial for acceptable cleaning activity and to prevent unwanted reactions with the workpiece.

#### 6. Is rinsing after cleaning cycles?

Rinsing is recommended to remove any chemical residue that could be harmful to the partDetails can be rinsed right in your ultrasonic cleaner or in a clean water bath or in a separate sink tap, distilled or deionized water.



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