# **Skymen Technology Corporation Limited** skymenultrasonic.com

### Barbecue Grill Ultrasonic Cleaning Machine 40KHz 360L With **Filter**

#### **Basic Information**

. Place of Origin: Shenzhen, China

. Brand Name: Skymen

RoHS, CE, FCC, SGS · Certification:

JP-2072GH Model Number:

• Minimum Order Quantity:

• Price: Negotiation · Packaging Details: Wooden case • Delivery Time: In Stock Payment Terms: T/T

. Supply Ability: 800 pcs per month



#### **Product Specification**

Model: JP-2072GH

• Tank Volume: 360L • Ultrasonic Power: 3600W . Heating Power: 9000W

• Frequency: 40KHz/28KHz

• Internal Tank Size: 1000X600X600mm (L\*W\*H)

• Filter Cycle System: 1 Set • Gross Weight: 600KG

• Highlight: Barbecue Grill Ultrasonic Cleaning Machine,

40KHz Ultrasonic Cleaning Machine,

360L Barbecue Grill Cleaner



### More Images



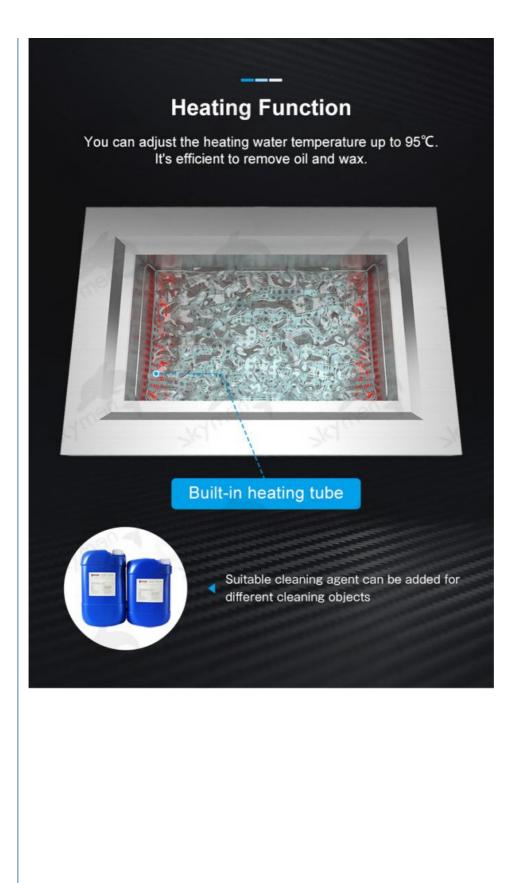
### **Product Description**

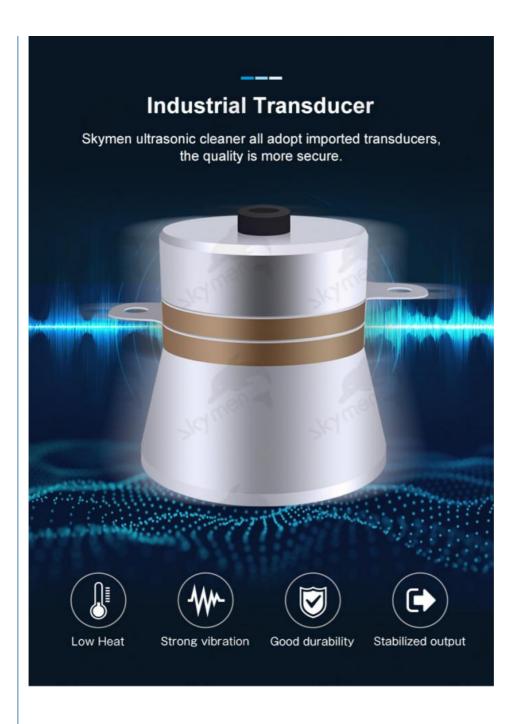
#### Barbecue Grill Cleaning Service Ultrasonic Cleaning Machine with Filter

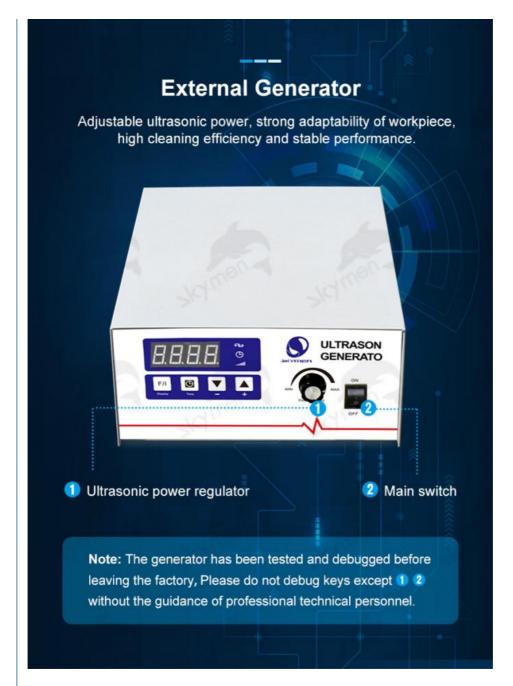
#### PRODUCT SPECIFICATIONS

No							
1	Model	JP-2072GH (Ultrasonic cleaning + Filter+ hot air drying)					
	1st Tank	Function	Ultrasonic cleaning + Filter+ Hot water cleaning				
		Ultrasonic Frequency	28/40kHz (other frequency can be customized)				
		Tank Material	SUS 304 (SUS 316 can be customized)				
		Inner tank dimension	1000*600*600mm				
		Tank Capacity	360L				
		Transducer	72pcs				
		Ultrasonic Power	3600W				
		Heating Power	9000W				
2		]	0~99 hours				
		Temperature setting	Room temperature ~ 95°C adjustable				
		Thickness of tank	2mm				
		Drain value	Yes, in the right side of machine				
		Water inlet/outlet	Yes				
		Filter	1 set, connect with 1st tank				
		Generator	1 set				
		Lid	Yes, hinged with machine body, with gasket				
		Basket load	300KG				
	2nd tank	Function	Hot air drying tank				
3		Inner tank dimension	1000*600*600mm				
٢		Turbines power	750W				
		Dryer power	3000W				
	Packing	Overall size	260*140*130cm				
4		Packing size	270*150*150cm				
		Packing detail	By wooden case(No logs, free of fumigation)				
5	Warranty	1 year warranty for spare parts, all life technical support					
6		CE, RoHS; FCC, REACH					
7	Production time	5 days if there is stock; 20 days if there is no stock					

PRODUCT CONFIGURATION







#### Applications:

Commonly used in precision hardware, electronics, semiconductors, watches, jewelry, energy, optics, medicine, automotive manufacturing, electroplating, painting and vacuum coating pretreatment.

Industrial cleaning equipment, ultrasonic cleaning machines are widely used in precision hardware, electronics, semiconductors, watches, jewelry, energy, optics, medicine, automotive manufacturing, electroplating, painting and vacuum coating pretreatment. It is especially suitable for parts with complex surface shapes. Applications

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#### SIMILAR PRODUCTS

Model	Tank size	Capacity	Transducer	Ultrasonic power	Heating power	Frequency	Generator
	(cm)	(L)	(pcs)	(W)	(W)	(kHz)	(set)
JP-2012GH	50*30*25	38	12	600	1500	28/40	1
JP-2018GH	50*35*30	53	18	900	1500	28/40	1
JP-2024GH	55*40*35	77	24	1200	3000	28/40	1
JP-2030GH	55*45*40	99	30	1500	3000	28/40	1
JP-2036GH	60*50*45	135	36	1800	4500	28/40	1
JP-2048GH	70*50*50	175	48	2400	6000	28/40	2
JP-2060GH	80*60*55	264	60	3000	6000	28/40	2
JP-2072GH	100*60*60	360	72	3600	9000	28/40	2
JP-2108GH	100*90*60	540	108	5400	18000	28/40	3

JP-2144GH   12	20*100*80	960	144	7200	24000	28/40	4

If you want choose other function, please see the buying guide as below:

- 1. Choose suitable tank size based on cleaning objects, size can be customized
- 2. Choose suitable frequency, 40kHz for common use and 28kHz for heavy duty oil removal
- 3. Choose tank material based on solvent, SUS304 or SUS316L
- 4. Other function optional, Ultrasonic cleaning tank + Ultrasonic Rinsing tank; Ultrasonic cleaning tank + Air agitation Rinsing tank; Ultrasonic cleaning tank + Water Rinsing tank; Ultrasonic cleaning tank + Hot air drying tank; Oil filtration system: detergent recycle use to save much cost.



Our service:

Pre-sale Service

- 1. Reply your messages or emails within 12 hours.
- 2. OEM&ODM acceptable(Custom- made logo or package).
- 3. Professional solutions are provided.
- 4. New product recommendation.
- 5. Drop- shipping available

After- sales Service

Within 12 months, if there will be any problem with the machine, we will allow the professional person to handle it for you or to the site.

#### Cleaning Effect show:

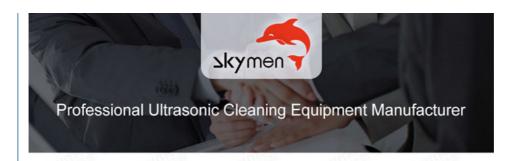
# **CLEANING EFFECT**

Better cleaning when cleaning with detergent



#### **Working Principle:**

The principle of the ultrasonic cleaning machine is mainly to convert the sound energy of the power ultrasonic frequency source into mechanical vibration through the transducer, and to irradiate the ultrasonic wave into the cleaning liquid in the groove through the cleaning tank wall. Due to the radiation of the ultrasonic waves, the microbubbles in the liquid in the tank can be kept vibrated by the action of the sound waves. The adsorption of the dirt and the surface of the cleaning member is destroyed, causing fatigue damage of the dirt layer to be rejected, and the vibration of the gas type bubble scrubs the solid surface.



# **Our Advantages**

13+

13+ years R&D experience

10,000+

10,000+ square meters factory 200+

200+ experienced employees

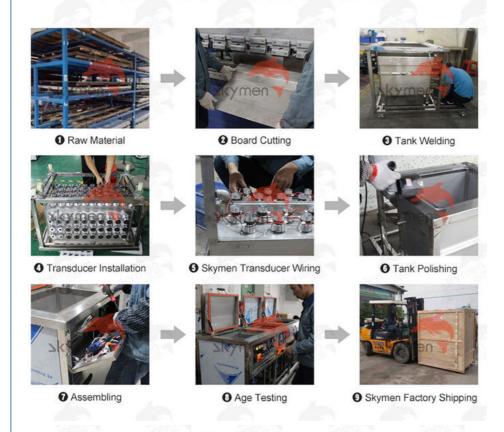
120+

120+ countries and areas exported

# **Our Factory**



# **PRODUCTION PROCESS**



# Our RD Team



# **Our Sales Team**





### **Skymen Technology Corporation Limited**







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