Skymen Technology Corporation Limited skymenultrasonic.com



2mm Tank 1800W Automatic Ultrasonic Cleaner SUS304 For Die Stamping

Basic Information

. Place of Origin: Shenzhen, China

. Brand Name: Skymen

RoHS, CE, FCC, SGS · Certification:

JTM-3048AD 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

• Functions: Cleaning, heating, Cooling; Drying, Etc

Item Movement: By Mechanical Arm

Automated . Working Way: 1800W Ultrasonic Power: 3000W · Heating Power: • Custom Size: Available

• Highlight: 1800W Automatic Ultrasonic Cleaner,

2mm Tank Automatic Ultrasonic Cleaner,

SUS304 Ultrasonic Tool Cleaner

Our Product Introduction

Product Description

Ultrasonic Cleaner with Automated Transfer System for Cleaning Die Stamping Parts

Automated ultrasonic cleaners System:

Rack and pinion style. Capable of different recipe programs and capable of skipping stations. Load and unload stations equipped with conveyor feed in-axes with machine.

Fast moving automation platform available, and includes features not included with any competitive equipment. Smallest most compact automation platform available. System arrives FULLY PROGRAMMED with turn-key operation. No programming other than recipe data will be required. System also includes the following features:

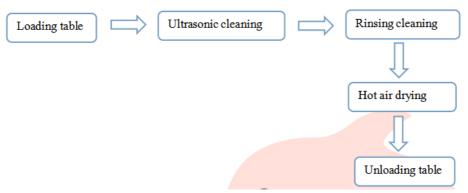
- · Single or Dual position load and unload platform
- · 3-color Light tower to indicate operating condition of system from a distance
- · Automation Direct touch-screen (AB optional)
- · Automation Direct PLC control system (AB optional)
- · 9 processing baskets
- Random Recipe Processor: Operators can add different parts with different recipes at any time. Other systems must process all baskets in queue with the same recipe. The system allows any basket with any recipe to be added at any time.
- · 100 pound load capacity
- · Capabilities of loading and unloading inline at both ends with customers load/unload station.
- · Conveyor Belt access points / PLC Hand shake

Specification sheet:

N		JTM-3048AD			
		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)		
	1st Chamber	Thickness of tank	2mm		
		Inner tank dimension	550*400*350mm		
		Tank Capacity	77L		
		Transducer	24pcs		
		Ultrasonic Power	1200W		
		Heating Power	3000W		
1		-	0~99 hours		
.		Tomporature patting	 Room temperature ~ 95°C adjustable		
		Temperature setting Drain value			
			Yes Yes		
		Water inlet/outlet			
		Filter	1 set, connect with 1st tank		
		Size of filter tank	500*300*300mm		
		Filtet element precision	5/10μ		
		Generator	1pcs		
		Generator power control	1200W		
		Basket	Yes		
		Basket load	150KG		
		Function	Ultrasonic cleaning + Bubbling + Hot water cleaning		
		Ultrasonic Frequency	28/40kHz (other frequency can be customized		
		Tank Material	SUS 304 (SUS 316 can be customized)		
		Thickness of tank	2mm		
		Inner tank dimension	550*400*350mm		
		Tank Capacity	77L		
		Transducer	24pcs		
		Ultrasonic Power	900W		
b	nd ?nd	Heating Power	3000W		
- 1		Time setting of			
		Ultrasonic	0~99 hours		
		Temperature setting	Room temperature ~ 95°C adjustable		
		Drain value	Yes		
		Water inlet/outlet	Yes		
		Bubbling system	Yes, air compressor is provided by user		
		Generator	1pcs		
		Generator power control	1200W		
		Basket	Yes		
		Basket load	150KG		
\dashv	3rd Chamber	Function	Hot air drying tank		
		Inner tank dimension	550*400*350mm		
3		Turbines power	750W		
		Dryer power	3000W		
+	Working way of machine	Working way	Full automatic		
		Loading and unloding			
0		platform	Yes		
		Moving way of basket	By mechanical arm		
		Control way	PLC touch screen		
Ι/	Varranty	1 year warranty for spare	parts, all life technical support		

6	Certificate	CE, RoHS; FCC, REACH
7	Production time	35 working days after deposit

Cleaning process: (cleaning direction: from left to right)



Working way

The entire process of putting the basket into the cleaning tank, removing the basket and moving the basket between the tanks is automatically completed by a single-arm manipulator. This ultrasonic cleaning machine has a total of 3 working tanks, plus 1 loading and unloading station, a total of 4 stations.

Same series with different size for your choice:

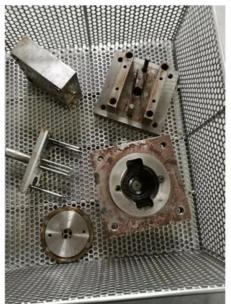
Model	Size of every tank	Tank Volume	Ultrasoni c Power	Heating Power of Ultrasonic tank	Heating Power of drying tank	Transducer
	L*W*H (mm)	(L)	(W)	(W)	750W	(pcs)
JTM-3024AD	500X300X2 50	38L*3	600W	1500W*2	750W	24pcs
JTM-3036AD	500X350X3 00	53L*3	900W	1500W*2	750W	36pcs
JTM-3048AD	550X400X3 50	77L*3	1200W	3000W*2	750W	48pcs
JTM-3060AD	550X450X4 00	99L*3	1500W	3000W*2	750W	60pcs
JTM-3072AD	600X500X4 50	135L*3	1800W	4500W*2	750W	72pcs
JTM-3096AD	700X500X5 00	175L*3	2400W	6000W*2	750W	96pcs
JTM-3120AD	800X600X5 50	264L*3	3000W	6000W*2	750W	120pcs
JTM-3144AD	1000X600X 600	360L*3	3600W	9000W*2	750W	144pcs
JTM-3216AD	1000X900X 600	540L*3	5400W	18000W*2	1100W	216pcs
JTM-3288AD	12000*1000 *800	960L*3	7200W	24000W*2	1500W	288pcs

Images:





Clean effect:





History:

Skymen Cleaning Equipment Shenzhen Co., Ltd., was founded in 2007, which follows the brand development strategy of "based in Shenzhen, radiating throughout the country, expanding overseas".

Skymen also owns a professional R&D team to keep the pace with international ultrasonic technology. A passionate and young sales team sell to the world through different channels.



Skymen Technology Corporation Limited



86-755-27094405



info@skymen.cc



skymenultrasonic.com

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