



## FCC SUS304 5400W Ultrasonic Cleaning Machine 143 Gallon With Hot Air Dryer

### Our Product Introduction

#### Basic Information

- Place of Origin: Shenzhen, China
- Brand Name: Sky men
- Certification: RoHS, CE, FCC, SGS
- Model Number: JTM-3216AD
- Minimum Order Quantity: 1
- Price: Negotiation
- Packaging Details: Wooden case
- Delivery Time: In Stock
- Payment Terms: T/T
- Supply Ability: 800 pcs per month



#### Product Specification

- Working Way: Automated
- Functions: Cleaning, heating, Cooling; Drying, Etc
- Ultrasonic Power: 5400W\*2
- Heating Power: 18000W
- Single Stage Size: 39\*35\*24 Inch
- Single Stage Volume: 143 Gallon
- Highlight: **FCC SUS304 Ultrasonic Cleaning Machine,  
5400W Ultrasonic Cleaning Machine,  
143 Gallon Ultrasonic Parts Cleaners**

## Product Description

### Automatic Ultrasonic Cleaner for Precision Electronic Parts With Hot Air Dryer

I intended to replace all the ball bearings in my 50+ year old Hendey Tool & Gage lathe. After purchasing a few replacements, I thought it might be more practical to clean and then inspect the old ones. Only those in bad shape would be replaced. I have a small ultrasonic cleaner and it has worked wonders on small items. If an ultrasonic cleaner is used, do the individual balls vibrate against the cage and inner race causing microscopic pitting on the surface of the balls which ruins the bearing? This concern came about due to the warnings about not spinning dry bearings (after cleaning but before application of grease or oil). What would be a easily obtainable solvent for removing the old grease? I don't want to use anything containing methylene chloride.

#### Specification sheet:

1	Model	JTM-3216AD	
2	1st Chamber	Function	Ultrasonic cleaning + Filter+ Hot water cleaning
		Ultrasonic Frequency	28/40kHz (other frequency can be customized)
		Tank Material	SUS304 (SUS 316 can be customized)
		Thickness of tank	2mm
		Inner tank dimension	39*35*24 inch
		Tank Capacity	143 Gallon
		Transducer	60pcs
		Ultrasonic Power	3000W
		Heating Power	6000W
		Time setting of Ultrasonic	0~99 hours
		Temperature setting	Room temperature ~ 95°C adjustable
		Drain value	Yes
		Water inlet/outlet	Yes
		Filter	1 set, connect with 1st tank
		Filtet element precision	5/10μ
		Generator	2pcs
Generator power control	1500W		
Basket	Yes		
Basket load	200KG		
3	2nd Chamber	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	39*35*24 inch
		Tank Capacity	143 Gallon
		Transducer	60pcs
		Ultrasonic Power	3000W
		Heating Power	6000W
		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	2pcs
		Generator power control	1500W
Basket	Yes		
Basket load	200KG		
3	3rd Chamber	Function	Hot air drying tank
		Inner tank dimension	39*35*24 inch
		Turbines power	750W
		Dryer power	3000W
4	Working way of machine	Working way	Full automatic
		Loading and unloding platform	Yes
		Moving way of basket	By mechanical arm
		Control way	PLC touch screen
5	Warranty	1 year warranty for spare parts, all life technical support	
6	Certificate	CE, RoHS; FCC, REACH	
7	Production time	35 working days after deposit	

#### 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.

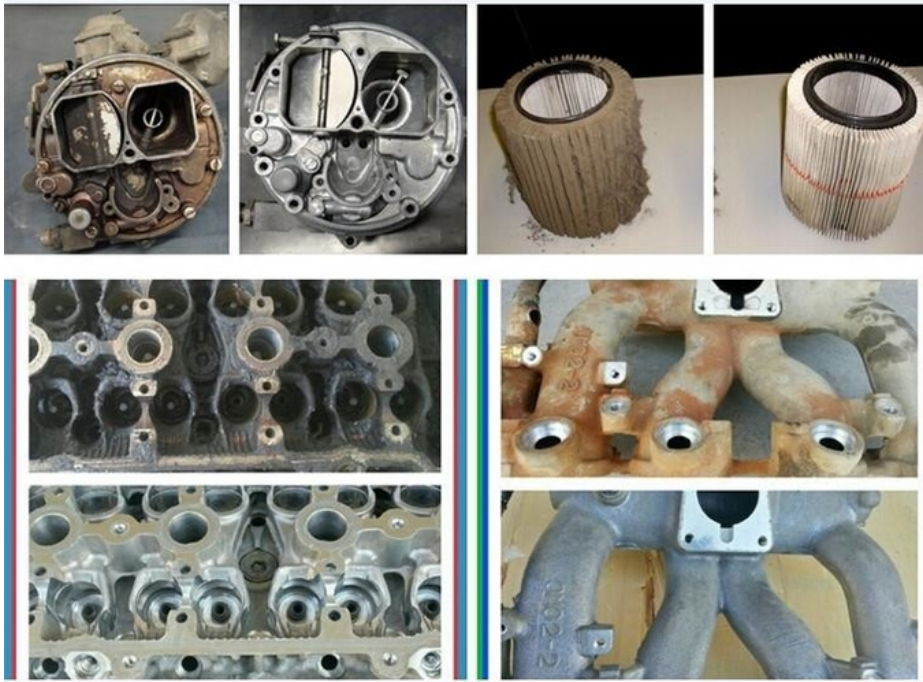
Same series with different size for your choice:

Model	Size of every tank	Tank Volume	Ultrasonic Power	Heating Power of Ultrasonic tank	Heating Power of drying tank	Transducer
	L*W*H (mm)	(L)	(W)	(W)	750W	(pcs)
JTM-3024AD	500X300X250	38L*3	600W	1500W*2	750W	24pcs
JTM-3036AD	500X350X300	53L*3	900W	1500W*2	750W	36pcs
JTM-3048AD	550X400X350	77L*3	1200W	3000W*2	750W	48pcs
JTM-3060AD	550X450X400	99L*3	1500W	3000W*2	750W	60pcs
JTM-3072AD	600X500X450	135L*3	1800W	4500W*2	750W	72pcs
JTM-3096AD	700X500X500	175L*3	2400W	6000W*2	750W	96pcs
JTM-3120AD	800X600X550	264L*3	3000W	6000W*2	750W	120pcs
JTM-3144AD	1000X600X600	360L*3	3600W	9000W*2	750W	144pcs
JTM-3216AD	1000X900X600	540L*3	5400W	18000W*2	1100W	216pcs
JTM-3288AD	12000*1000*800	960L*3	7200W	24000W*2	1500W	288pcs

Images:



Clean effect:



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