

MKS SERIES ULTRASONIC CLEANING MACHINE CATALOG

M A C T E C H T R A D I N G C O . , L I M I T E D



**Insulation
Handle**



**Adjustable
Temperature**



**Industrial
Head**



**Adjustable
Time**



**Noise
Reduction**

ULTRASONIC CLEANING MACHINE (MKS SERIES)



Models and Specifications:

Model	Capacity	Ultrasonic Power	Heater Power	Tank Size	Machine Outer Dimension	Packaging Size	Gross Weight	Box Outer Dimension	Total Weight	Frequency
	L	W	W	L x W x H (mm)	L x W x H (mm)	L x W x H (mm)	KG.	L x W x H (mm)	KG.	
MKS-060AL	14L	360	500	300x240x200	400x300x380	430x370x490	14.0	without wooden packaging	14.0	28KHZ/40KHZ
										68KHZ
										80KHZ
										120KHZ
										200KHZ
MKS-080AL	20L	480	500	330x300x200	430x350x380	460x430x490	16.5	without wooden packaging	16.5	28KHZ/40KHZ
										68KHZ
										80KHZ
										120KHZ
										200KHZ
MKS-100AL	30L	600	500	500x300x200	600x350x380	630x430x480	22.0	Wooden packaging	22.0	28KHZ/40KHZ
										68KHZ
										80KHZ
										120KHZ
										200KHZ
MKS-120AL	38L	720	1000	500x300x250	600x350x480	640x440x560	32.0	Wooden packaging 720x520x790 (1pc)	45.0	28KHZ/40KHZ
										68KHZ
										80KHZ
										120KHZ
										200KHZ

Model	Capacity	Ultrasonic Power	Heater Power	Tank Size	Machine Outer Dimension	Packaging Size	Gross Weight	Box Outer Dimension	Total Weight	Frequency
	L	W	W	L x W x H (mm)	L x W x H (mm)	L x W x H (mm)	KG.	L x W x H (mm)	KG.	
MKS-180AL	58L	1080	1000	550×350×300	650×400×580	710×520×650	36.0	Wooden Packaging 720×520×790 (1pc)	51.0	28KHZ/40KHZ
										68KHZ
										80KHZ
										120KHZ
										200KHZ
MKS-240AL	78L	1440	2000	550×400×350	650×450×620	710×550×680	45.0	Wooden Packaging 720×520×790 (1pc)	68.0	28KHZ/40KHZ
										68KHZ
										80KHZ
										120KHZ
										200KHZ
MKS-360AL	130L	2160	3000	650×450×450	750×500×720	830×580×820	68.0	Wooden Packaging 880×630×870 (1pc)	80.0	28KHZ/40KHZ
										68KHZ
										80KHZ
										120KHZ
										200KHZ

Industrial Series



Feature:

- 1, Time set: 0~30 minutes mechanical timer
- "2, Temperature set: 20~80°C mechanical heater"
- 3, Material: good quality stainless steel
- 4, Feature: purge tank molded by punch, without any gap
- "5, Drainage system: all the styles were installed G1 big caliber drainage ball valve."
- 6, Heat dissipation: all the styles were installed heat dissipation fans.
- 7, Power control: 40~100% power control
- 8, Certification: CE,EMC,ROHS,FCC



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PRODUCT PARAMETERS

Product Type: MKS-060AL	Ultrasound frequency: 40 / 28KHz
Liner material: SUS304t2.0mm	Capacity: 14L
Time control: digital control 0-30 minutes	Ultrasound power: 360W6 head
Heating power: 500W (cast aluminum heating plate)	Liner size: 300 * 240 * 200MM
Packing size: 430 * 370 * 490M	Product Size: 400 * 300 * 380MM
G.W: 14kg	N.W: 12Kg
Power: AC100-120v, 50 / 60HzAC220-240V, 50 / 60Hz	Power adjustment range: 100-240W



Model: MKS-060AL

Model: MKS-080AL

430mm x 350mm x 380mm



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PRODUCT PARAMETERS

Product Type: MKS-080AL	Ultrasound frequency: 40/28KHz
Liner material: SUS304t2.0mm	Capacity: 20L
Time control: digital control 0-30 minutes	Ultrasound power: 480W 8head
Heating power: 500W (cast aluminum heating plate)	Liner size: 330 * 300 * 200MM
Packing size: 460 * 430 * 490M	Product Size: 430 * 350 * 380MM
G.W: 16.5kg	N.W: 15Kg
Power: AC100-120v, 50 / 60HzAC220-240V, 50 / 60Hz	Power adjustment range: 190-480W



Model: MKS-080AL

Model: MKS-100AL

600mm x 350mm x 380mm



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PRODUCT PARAMETERS

Product Type: MKS-100AL	Ultrasound frequency: 40/28KHz
Liner material: SUS304t2.0mm	Capacity: 30L
Time control: Digital control 0-30 minutes	Ultrasound power: 600W 10head
Heating power: 500W (cast aluminum heating plate)	Liner size: 500 * 300 * 200MM
Packing size:	Product Size: 600 * 350 * 380MM
G.W: 16.5kg	N.W: 15Kg
Power: AC100-120v, 50 / 60HzAC220-240V, 50 / 60Hz	Power adjustment range: 240-600W



Model: MKS-100AL

Model: MKS-120AL

600mm x 350mm x 480mm



PRODUCT PARAMETERS

Product Type: MKS-120AL	Ultrasound frequency: 40/28KHz
Liner material: SUS304t2.0mm	Capacity: 38L
Time control: 0-30 minutes of digital control	Ultrasound power: 720W 12head
Heating power: 1000W (aluminum heating plate)	Liner size: 500 * 300 * 250MM
Packing size: 640 * 440 * 560M	Product Size: 600 * 350 * 480MM
G.W: 45kg	N.W: 42Kg
Power: AC100-120v, 50 / 60HzAC220-240V, 50 / 60Hz	Power adjustment range: 280-720W



Model: MKS-120AL

Model: MKS-180AL

650mm x 400mm x 580mm



PRODUCT PARAMETERS

Product Type: MKS-180AL	Ultrasound frequency: 40/28KHz
Liner material: SUS304t2.0mm	Capacity: 58L
Time control: 0-30 minutes of digital control	Ultrasound power: 1080W 18head
Heating power: 1000W (aluminum heating plate)	Liner size: 550 * 350 * 300MM
Packing size: 710 * 520 * 560M	Product Size: 650 * 400 * 580MM
G.W: 51kg	N.W: 48.5Kg
Power: AC100-120v, 50 / 60HzAC220-240V, 50 / 60Hz	Power adjustment range: 450-1080W



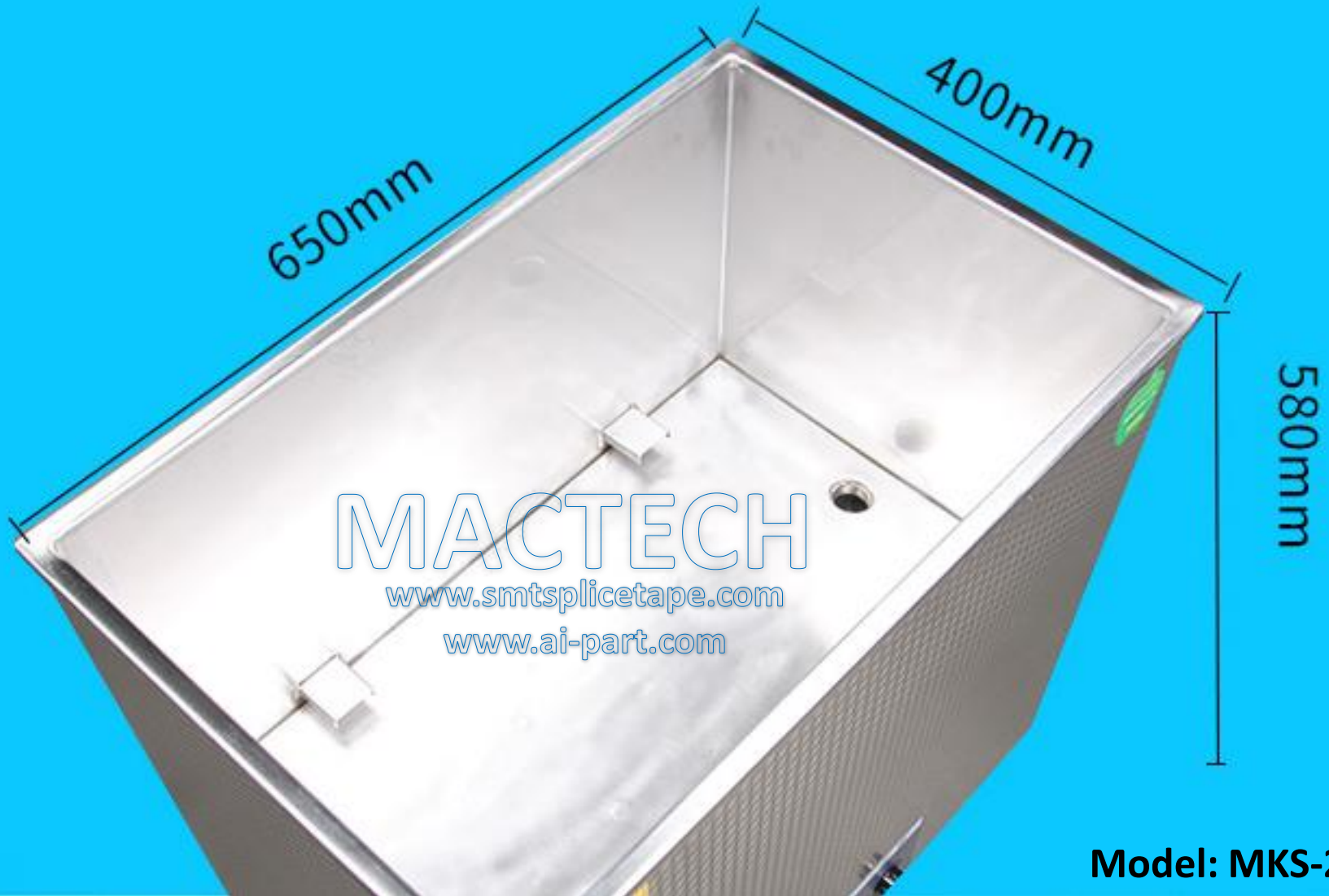
Model: MKS-240AL

650mm x 400mm x 580mm



PRODUCT PARAMETERS

Product Type: MKS-240AL	Ultrasound frequency: 40/28KHz
Liner material: SUS304t2.0mm	Capacity: 78L
Time control: digital control 0-30 minutes	Ultrasound power: 1440W 24head
Heating power: 2000W (aluminum heating plate)	Liner size: 550 * 400 * 350MM
Packing size: 710 * 550 * 680M	Product Size: 650 * 450 * 620MM
G.W: 51kg	N.W: 48.5Kg
Power: AC100-120v, 50 / 60HzAC220-240V, 50 / 60Hz	Power adjustment range: 580-1440W



Model: MKS-360AL

700mm x 500mm x 720mm



PRODUCT PARAMETERS

Product Type: MKS-360AL	Ultrasound frequency: 40/28KHz
Liner material: SUS304t2.0mm	Capacity: 130L
Time control: digital control 0-30 minutes	Ultrasound power: 2160W 36head
Heating power: 2000W	Liner size: 650 * 450 * 450MM
Packing size: 835 * 580 * 855MM	Product Size: 700 * 500 * 720MM
G.W: 85kg	N.W: 65kg
Power: AC100-120v, 50 / 60HzAC220-240V, 50 / 60Hz	Power adjustment range: 900 – 2160W



Model: MKS-360AL

Ultrasonic Cleaning Machine

Features



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**Insulation
Handle**



**Adjustable
Temperature**



**Industrial
Head**



**Adjustable
Time**



**Noise
Reduction**

Why Choose MKS Series Ultrasonic Cleaner

1 POWERFUL

- Time temperature adjustable
- Independent research and development drive board
- High-power industrial head
- High energy conversion efficiency

3 SAFE & DURABLE

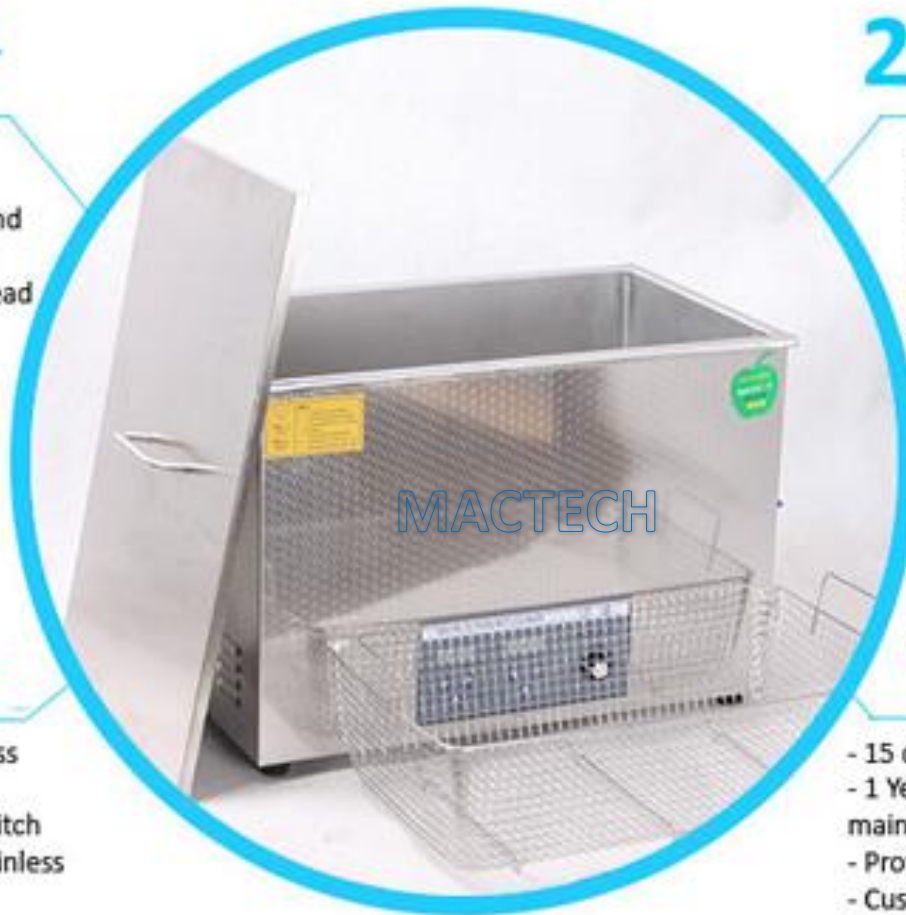
- High quality 304 stainless steel liner
- Safety double safety switch
- High-quality printed stainless steel shell

2 QUALITY ASSURANCE

- 10 years of professional quality
- High-tech enterprises EU CE ROHS certification
- ISO quality management certification

4 WORRY FREE AFTER-SALES SUPPORT

- 15 days no reason to return
- 1 Year warranty, lifetime maintenance
- Professional engineer guidance
- Customer service one-on-one tracking



Ultrasonic Cleaning Machine

Stainless Steel Smart Cleaning Precision And Durability



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Good Head Shock

Industrial Transducer
Cleaner and more efficient

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Product Features

Ultrasonic Cleaning Machine

Can work 24 hours a day

1-inch large valve outlet can be ruled out large dirt

Industrial plate and professional industrial transducer (head)

Double-sided welding within the tank watertight

The generator driver is the latest sixth generation driver board in South Korea

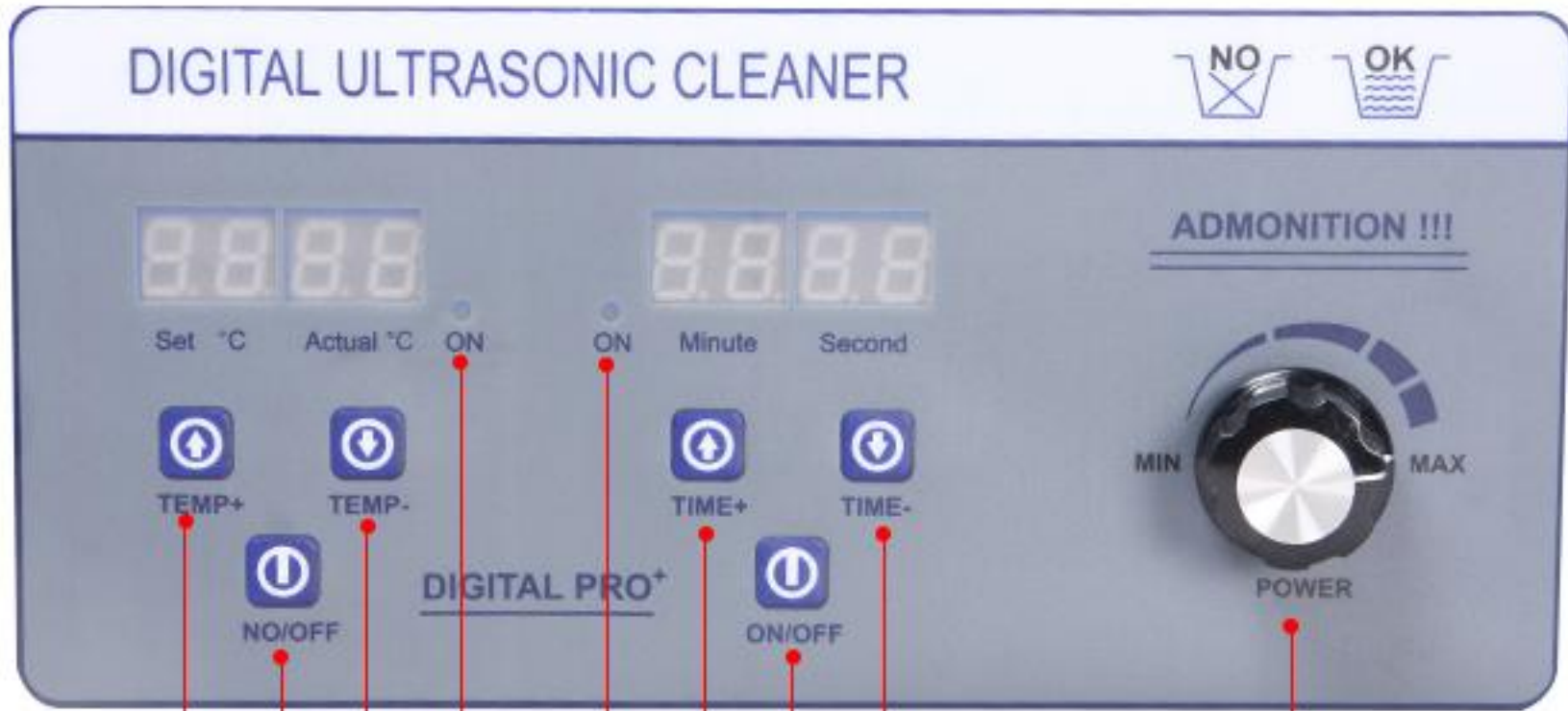
Panel power, timing, temperature control for intelligent digital button control

Can be adjusted according to different cleaning different cleaning power

Optional frequency 20, 28, 40, 68, 80, 120 KHZ and other frequency.

Control Interface

Ultrasonic Cleaning Machine



Temp. up

Temp. ON/OFF

Temp. down

Power indicator
(Temperature)

Power indicator
(Timer)

Timer up

Timer ON/OFF

Timer down

Frequency

Material

Ultrasonic Cleaning Machine



Shell
Material

High Quality
Stainless
Steel

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Double Insurance Design Safer

DOUBLE INSURANCE DESIGN MORE SECURE

SAFETY

**Safe
Power
Supply**



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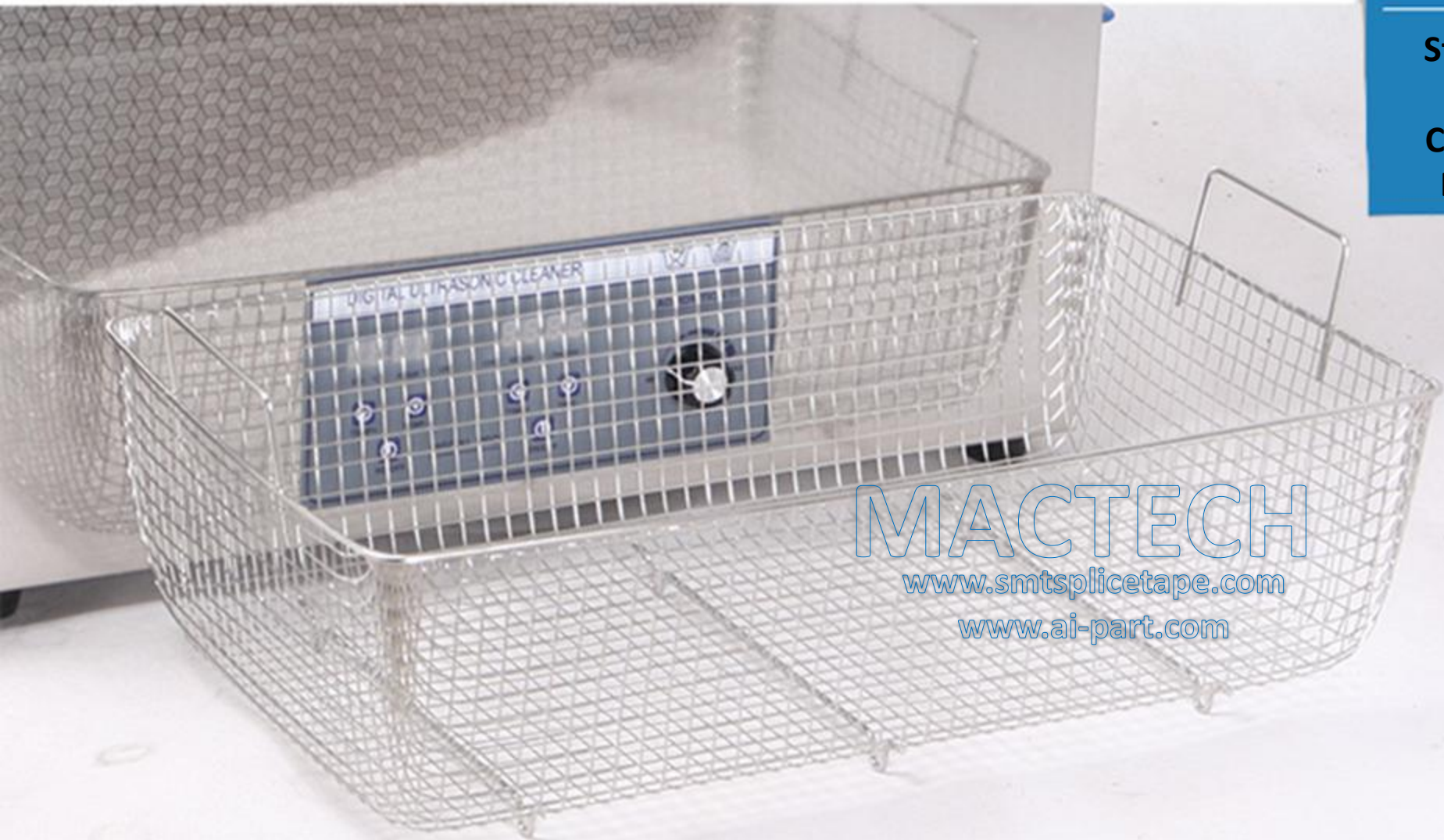
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Dedicated Stainless Steel Anti-corrosion Cleaning Basket

SPECIAL STAINLESS STEEL anti-corrosion CLEANING BASKET

DURABLE

**Stainless
Steel
Cleaning
Basket**



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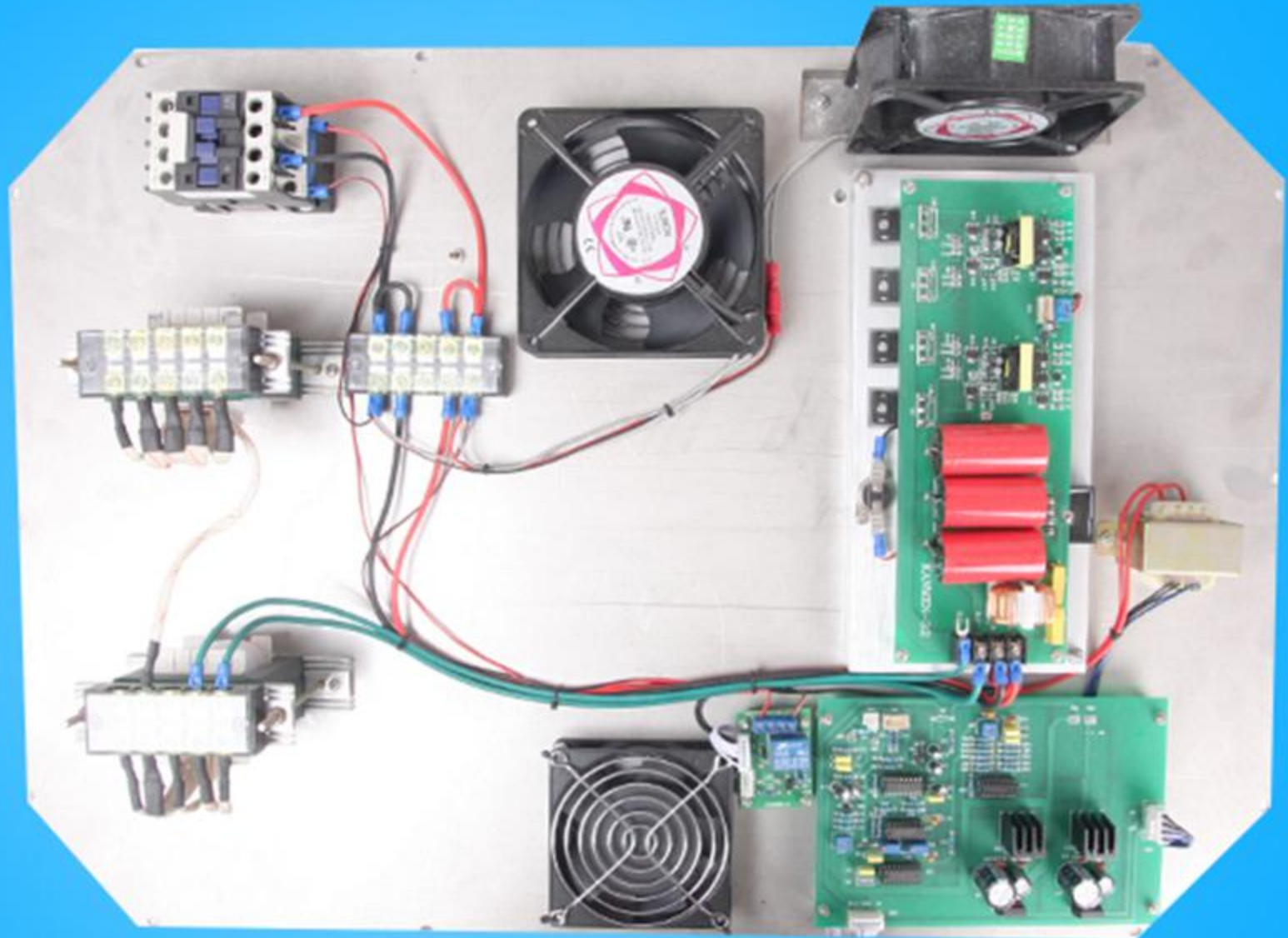
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Fan Cooling Long Time Cleaning Overheating Protection

DURABLE

**High Power
Circuit Board**



REAL SHOT

Actual Pictures



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REAL SHOT

Actual Pictures



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Parts List



Cleaning Basket

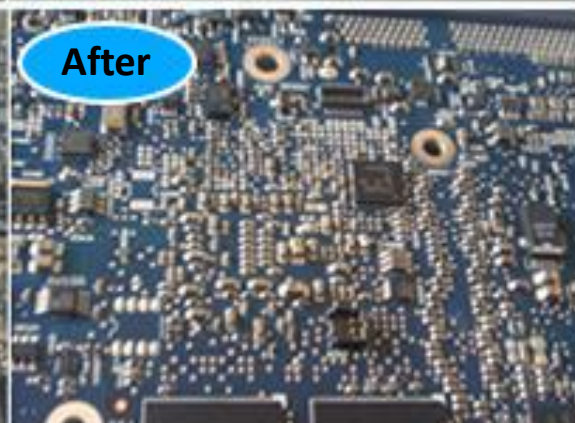


Power Cable



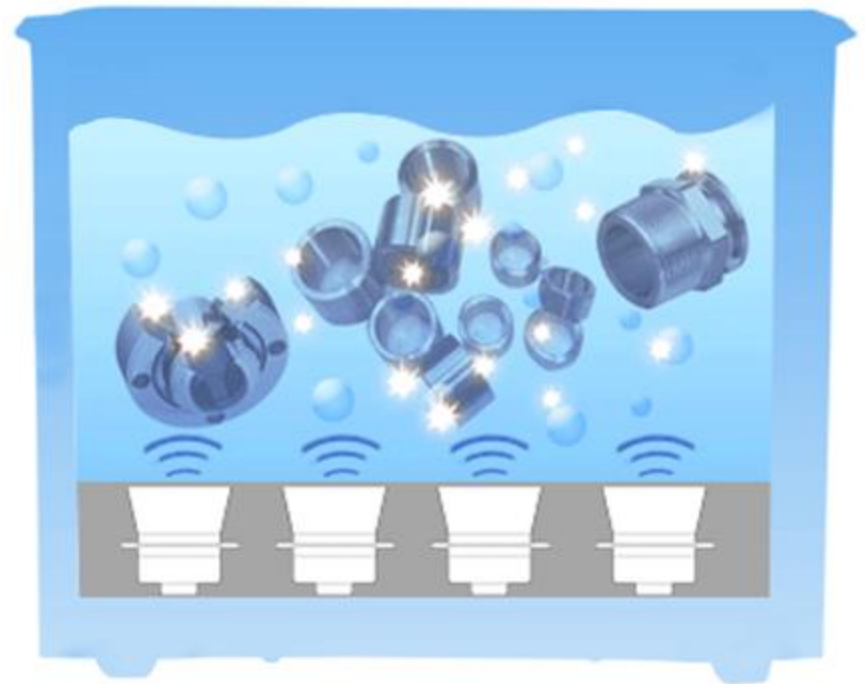
Ultrasonic Cleaner

Before And After Cleaning Effect Comparison





Ultrasonic cleaning is based on cavitation. That is, rapid formation of micro bubbles in the cleaning fluid.



Micro-bubble cavitation produce implosion so that the cleaning object splatter stains down.

Service Attitude

Our Mission: Integrity, Service and Quality Assurance

We offer 100% quality guaranteed products.

1. 7 days return policy; product return are accepted within 7 days from received date of items, customer can return the products to us without any reason if the product has any quality issue not caused by improper handling. Buyer will cover both sides freight cost.
2. 1 Year Warranty; enjoy one year free warranty service. After-sales support; life-long maintenance and technical support service.

If products have any problem, please contact us immediately, we will send the spare parts to you according to the problem described and you can also send goods back to us for repair.

24 hours efficient delivery, we have a large quantity on stock. Delivery can be made for same day purchase order.

We can OEM a variety of Ultrasonic non-standard equipment.



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Contact us and request for Product Catalog with Price List