



Create a clean world by heart

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**SMALL AND MEDIUM SIZE
EQUIPMENT CATALOG**

Marge make more people can enjoy the leading
medical science and technology services



COMPANY PROFILE

Shenzhen Marge technology sharing Co., Ltd. is a professional engaged in medical cleaning equipment, medical pure water equipment, medical drying equipment, medical cleaning agent research and development. As a large enterprise integrating manufacturing, marketing and service, marge relies on the leading cleaning technology development platform and excellent manufacturing capability of Keweida Group, aiming to provide the best cleaning and disinfection solutions for customers in the medical industry.

Marge - to revitalize the national industry as its own duty, committed to world's medical extreme cleaning cause!



SHENZHEN MARGE TECHNOLOGY SHARING CO.,LTD.



MAG-35

Minitype cavity mirror cleaning device



Product Characteristics

- Appication: all kinds of lumen apparatus, precision apparatus cleaning, especially good at cleaning tube lumen apparatus
- Fully automatic integration of cleaning, rinsing, apply oil and vacuum drying
- The 40KHZ vacuum ultrasonic cleaning technology can enhance the density of the cleaning solution and significantly improve the efficiency of ultrasonic peeling 2-50u dirt
- Multistage variable pressure pulse cleaning technology can efficiently clean cavity, blind hole, joint, slit and other parts, and avoid mutual injury of instruments
- Vacuum perfusion cleaning technology, efficient extraction of stains falling off the lumen, avoid dead corner residue
- 3S composite cleaning technology system is constructed by three cleaning technologies, namely vacuum ultrasonic, multistage variable pressure pulse and vacuum perfusion, to guarantee high standard and high efficiency cleaning effect
- It comes with pre-cleaning, saving labor, avoiding pathogen infection and secondary pollution of instrument cleaning.
- A variety of cleaning process optional design to meet the requirements of personalized cleaning process
- High and low liquid level safety control and automatic fault detection alarm system
- Touch screen operation, data acquisition, storage
- Intelligent digital display (ultrasonic power, frequency, cleaning temperature and time), real-time control of operating conditions (optimal configuration)

Technical Parameters

Overall size:850*600*800mm	Work cycle:55 mins(self-setting in accordance)
Ultrasonic power:800W	Waterhead pressure 0.2Mpa-0.5Mpa
Heating method:Electrical heating	Inlet water pipe: 1/2 "(Pure Water)+1/2"(Tabwater)
Heating power:9KW	Outlet water pipe: 1 "
Total power:15KW	Outlet air pipe spec: 1-1/2 "(high temperature resistance)
Opening door Method: Hand	Airhead pressure:0.2Mpa-0.7Mpa air pipe size:Φ8mm
Power supply:AC380V 3 phases in 5 wires	Printer: thermosensitive printer roll paper 80* Φ50mm



MAG-35

Cleaning machine for OPTHALMIC precision instruments



Product characteristics

- Scope of application: ophthalmic precision instrument scalpel, hemostatic forceps, tweezers, ultrasonic milk knife, hose instruments, etc
- Fully automatic integration of cleaning, rinsing, vacuum drying
- The 80KHZ vacuum ultrasonic cleaning technology can enhance the density of the cleaning solution and significantly improve the efficiency of ultrasonic peeling 1~5u dirt
- Multistage variable pressure pulse cleaning technology can efficiently clean cavity, blind hole, joint, slit and other parts, and avoid mutual injury of instruments
- Vacuum perfusion cleaning technology, specialized connector of ultrasonic milk knife, efficient extraction of stains falling off the lumen, avoid dead corner residue
- 3S composite cleaning technology system is constructed by three cleaning technologies, namely vacuum ultrasonic, multistage variable pressure pulse and vacuum perfusion, to guarantee high standard and high efficiency cleaning effect
- It comes with pre-cleaning, saving labor, avoiding pathogen infection and secondary pollution of instrument cleaning.
- A variety of cleaning process optional design to meet the requirements of personalized cleaning process
- High and low liquid level safety control and automatic fault detection alarm system
- Touch screen operation, data acquisition, storage
- Intelligent digital display (ultrasonic power, frequency, cleaning temperature and time), real-time control of operating conditions (optional configuration)

Technical Parameters

Overall size: 850*600*800mm

Cleaning Capacity: 35L

Cleaning basket size: 480*250*75mm

Cleaning basket quantity: 1pc

Ultrasonic frequency: 80KHz

Ultrasonic power: 800W

Heating method: Electrical heating

Heating power: 9KW

Total power: 15KW

Opening door Method: Hand

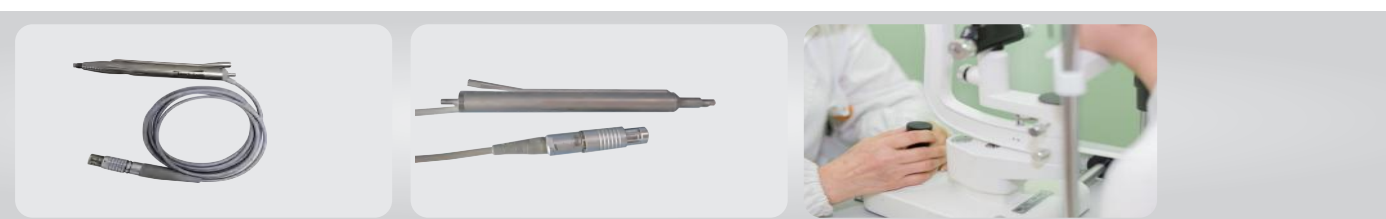
Power supply: AC380V 3 phases in 5 wires

Work cycle: 55 mins (self-setting in accordance)

Waterhead pressure: 0.2Mpa-0.5Mpa

Inlet water pipe: 1/2" (Pure Water) + 1/2" (Tapwater)

Printer: thermosensitive printer roll paper 80* Φ50mm





MAG-35

Cleaning machine for oral instruments



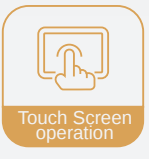
Product charateristics

- Scope of application: specializing in all kinds of oral instrument,including detal hand machinery,forceps, tweezers etc aparatus precision cleaning
- Fully automatic integration of cleaning, rinsing, apply oil and vacuum drying
- Fully automatic integration of cleaning,rinsing,vacuum drying
- Multistage variable pressure pulse cleaning technology can efficiently clean cavity, blind hole,joint,slit and other parts, and avoid mutual injury of instruments
- Vacuum perfusion cleaning technology, detal hand mic-hanery specilizing, efficient extraction of stains falling off the lumen, avoid dead corner residue
- 3S composite cleaning technology system is construc-ted by three cleaning technologies,namely vacuum ultrasonic, multistage varia-ble pressure pulse and vacuum perfusion, to guarantee high standard and high efficiency cleaning effect
- It comes with pre-cleaning, saving labor, avoiding pathogen infection and secondary pollution of instrument cleaning.
- A variety of cleaning process optional design to meet the requirements of personalized cleaning process
- High and low liquid level safety control and aut-omatic fault detection alarm system
- Touch screen operation, data cacquisition,storage
- Intelligent digital display (ultrasonic power, frequ-ency,cleaning temperature and time), real-time control of operating conditions (optinal configur-ation)

Technical Parameters

Overall size:850*600*800mm	Waterhead pressure 0.2Mpa-0.5Mpa
Heating method:Electrical heating	Inlet water pipe: 1/2 "(Pure Water)+1/2"(Tabwater)
Heating power:9KW	Outlet water pipe: 1 "
Total power:15KW	Outlet air pipe spec: 1-1/2 "(high temperature resistance)
Opening door Method: Hand	Airhead pressure:0.2Mpa-0.7Mpa air pipe size:Φ8mm
Power supply:AC380V 3 phases in 5 wires	Printer: thermosensitive printer roll paper 80* Φ50mm
Work cycle:55 mins(self-setting in accordance)	

Instead of manual
Pre-cleaning
Make cleaning so easy



MAG-DCZK80

Vacuum ultrasonic pre-cleaning device



Product charateristics

- Vacuum ultrasonic pre-cleaning intead of manul
- The 40KHZ vacuum ultrasonic cleaning techno-logy can enhance the density of the cleaning solution and significantly improve the efficiency of ultrasonic peeling 2~50u dirt
- Multistage variable pressure pulse cleaning technology can efficiently clean cavity, blind hole, joint,slit and other parts, and avoid mutual injury of instruments
- 2S composite cleaning technology system is co-nstructed by two cleaning technologies,namely vacuum ultrasonic, multistage varia-ble pressure pulse to guarantee high standard and high effi-ency cleaning effect
- It comes with pre-cleaning, saving labor, avoiding pathogen infection and secondary pollution of instrument cleaning.
- Automatic fault detection and alarm system to ensure safe operation
- Intelligent digital display (ultrasonic power, frequ-ency,cleaning temperature and time), real-time control of operating conditions (optinal configu-ration)
- It is more convenient and quick with one key start
- Intelligent infromation management system, the data can storage more than 3 years

Technical Parameters

Model: MAG-DCZK80	MAG-DCZK100	MAG-DCZK120
Overall size: 920*690*875mm	1070*690*875mm	1090*690*875mm
Cleaning capacity: 80L	100L	150L
Ultrasonic frequency: 40KHz	40KHz	40KHz
Work cycle: 8Mins(Free set)	8Mins(Free set)	8Mins(Free set)

MAG-CSD100

Reusable ultrasonic knife cleaning machine



Product characteristics

- Cleaning capacity:3sets/Cycle
- Function:Precision Cleaning
- High pressure ring nozzle flush technology, strong flush, no dead angle on 360 degree
- Automatic sweep frequency ultrasonic cleaning technology, enhance the cleaning efficiency, protect the sensitive surface of parts
- Up and down swing cleaning technology, promote eschar peeling, improve the cleaning efficiency
- A variety of cleaning process optional design, to meet the needs of personalized cleaning
- Intelligent digital display (ultrasonic power, frequency, cleaning temperature and time)
- Intelligent information management system to record every process details
- High and low liquid level safety control and automatic fault detection alarm system
- Touch screen operation, data acquisition, storage, can realize data COM port opening
- Intelligent information management system, the data can storage more than 3 years

Technical Parameters

Overall size: 720*850*985mm	Maximum single-step power:9.5KW
Max Cleaning quantity: 3sets/cycle	Products construction:table type
Cleaning rack quantity: 1 set	Opening door Method: Hand flap door
Cleaning basket: 335*175*170 mm*1set	Power supply:AC380V 50Hz
Heating method: Electrical heating	Work cycle:20 mins(self-setting in accordance)
Heating power:6KW	Waterhead pressure 0.2Mpa-0.5Mpa
Ultrasonic frequency: 40KHz	Water quality: pure or soft water
Ultrasonic power:0.7KW	Inlet water pipe: 1/2 "
Total power:10KW	Outlet water pipe: 1 "



MAG-CSD120

Reusable ultrasonic knife cleaning machine



Product characteristics

- Cleaning capacity:4sets/Cycle
- Funcation:Precision Cleaning
- High pressure ring nozzle flush technology,strong flush, no dead angle on 360 degree
- Automatic sweep frequency ultrsonic cleaning technology, enhance the cleaning efficiency, protect the sensitive surface of parts
- Up and down swing cleaning technology.pre-mote eschar peeling, improve the cleaing efficiency
- A variety of cleaning process optional design, to meet the needs of personalized cleaning
- Intelligent digital display (ultrasonic power, frequency,cleaning temperature and time)
- Intelligent information management system to record every process details
- High and low liquid level safety control and automatic fault detection alarm system
- Touch screen operation, data cacquisition,storage, can realize data COM port opening
- Intelligent infromation management system, the data can storage more than 3 years

Technical Parameters

Overall size: 960*900*985mm	Maximum single-step power:11.5KW
Max Cleaning qantity: 4sets/cycle	Products construction:table type
Cleaning rack quantity: 1 set	Opening door Method: Hand flap door
Cleaning blasket 2sets: 550*250*100 mm*1set	Power supply:AC380V 50Hz
520*250*100 mm*1set	Work cycle:20 mins(self-setting in accordance)
Heating method: Electrical heating	Waterhead pressure 0.2Mpa-0.5Mpa
Heating power:8KW	Water quality: pure or soften water
Ultrasonic frequency: 40/80KHz	Inlet water pipe: 1/2 "
Ultrasonic power:1.1KW	Outlet water pipe: 1 "
Total power:13.5KW	



MAG-ZFSJ100

Up and down boiling machine



Product charateristics

- Quantity and volume:100L/set
- Appication: main applicable to disinfection of the all kinds of reusal operation aparatus, diagnosis and treatment aparatus,lumen aparatus, external aparatus,Opthalmology aparatus automatic boiling,disinfection apply oil in disinfection supply center
- Automatically apply oil set, filling lubricating oil funcation
- Intelligent information management system to record every process details
- Intelligent digital display (ultrasonic power, frequency,cleaning temperature and time)
- Automatic lifting door, smooth lifting, easy to operate, reduce the burden of operators
- High and low liquid level safety control and automatic fault detection alarm system
- Adopt colorful touch screen operation,simple operate, it can be know the operation of the equip-ment at any time

Technical Parameters

Overall size: 880*800*950mm	Opening door method: Automatic lifting door
Cleaning capacity: 100L	Disinfection temperature: 93 ℃
Blasket size:340*250*50mm	Power supply:AC380V 3phases in 5wires
Cleaning blasket qantity:3 Shelves 6 Pcs	Work cycle:15 mins(self-setting in accordance)
Heating method: Electrical heating	Inlet water pipe: 1/2 "
Heating power:15KW	Outlet water pipe: 1 "
Total power:16KW	Printer: mini thermosenstive printer



MAG-DC20

Medical derusting machine



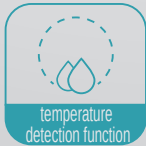
Product characteristics

- Background light LCD screen, real-time display of temperature, time, the working state of the host and other push-button operation, easy to operate the key intuitive, no need to repeat adjustment settings
- Manual water intake, manual valve drainage, no manual lifting, pouring water, the inner slot marked with water level
- It can work continuously for 24 hours. It is suitable for continuous instrument handling
- With temperature, time alarm function, and a key switch
- The machine adopts high quality 316L stainless steel, super acid and alkali corrosion resistance

Technical Parameters

Overall size: 660*470*350mm
Basket size:520*270*135mm
Cleaning capacity: 20L
Heating power:4KW
Heating method: External heating
Ultrasonic frequency: 40KHz
Ultrasonic power:700W
Total power:5KW
Power supply:AC380V 50KHz
Inlet water pipe: 3/4 "
Outlet water pipe: 3/4 "





MAG-ZKGZ100

Low temperature vacuum drying cabinet

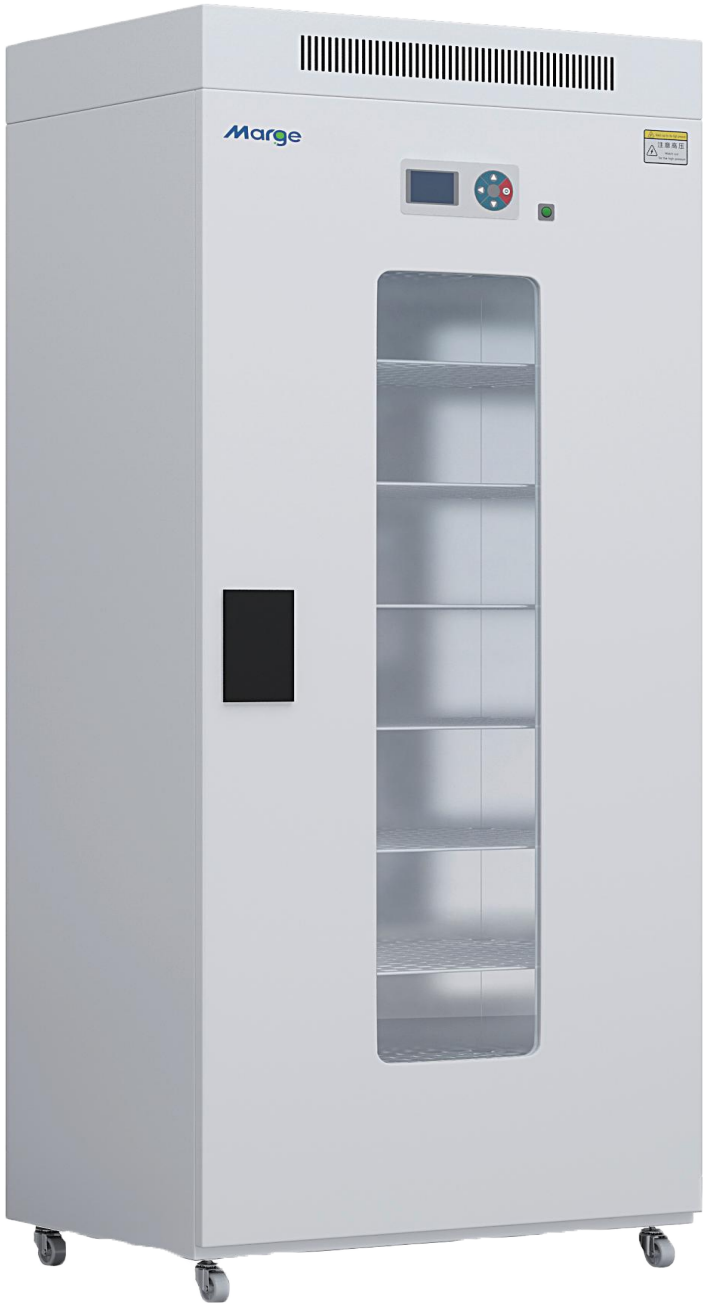


Product characteristics

- Quantity and volume :100L/ set
 - Funcation :low temperature vacuum dry
 - With drying time, reminding function
 - With humidity detection function
 - digital dispay with temperature,dry time, vacuum degree
- Adopt munal double door,easy and convenient operation,fault rate low
 - The method of vacuum is used to reduce the boiling point of water, so that the aparatus can be dried quickly and thoroughly at low temperature
 - The drying cabin is made of high quality stainless steel material, easy to clean and long service life

Technical Parameters

Overall size: 545*720*1550mm	Dry temperature: room temperature-65 C
Dry shelves: 4 shelves	Power supply:AC380V 3phases in 5wires
Dry capacity: 100L	Work cycle: ≤20 mins(self-setting in accordance)
Blasket size:498*230*50mm	Cooling Inlet water pipe: 1/2 "
Blasket qty.:4pcs	Cooling outlet water pipe: 1 "
Heating method: External heating	Air outlet diameter: 1-1/2 "
Heating power:6.5KW	Airhead inlet diameter:Φ8
Total power:8KW	



Drying cabinet for medical

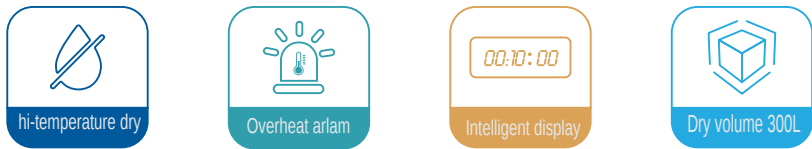


Product characteristics

- Box surface electrostatic powder spraying, with strong rust prevention ability
 - Superfine glass fiber insulation material, with good heat preservation and insulation functions
 - High brightness LCD screen, the value is clear and intuitive
- Microcomputer intelligent control, temperature control is accurate and stable
 - Timing range 0-9999 minutes, touch the button, good operating sense
 - Overtemperature alarm, and cut off the heating power

Technical Parameters

Model No	MAG-300S	MAG-400S	MAG-500S	MAG-600S
Overall size	760*530*1850mm	860*530*1850mm	860*650*1950mm	910*700*1950mm
Work cabin size	500*430*1400mm	600*430*1400mm	600*550*1500mm	650*600*1530mm
Dry capacity	300L	400L	500L	600L
Dry shelves	9	9	9	9
Power	3KW	3.5 KW	4 KW	4.5 KW
Power supply	AC220V	AC220V	AC380V	AC380V
Weight	150 KG	170 KG	200 KG	210 KG



MAG-NJ400

Mirror in mirror



Product characteristics

- 160,000 pixels HD camera
 - The pipeline can be replaced with different specifications
 - During the inspection, photos and videos can be taken, and the collected images and videos provide a basis for further stain analysis
 - Manual seven-speed light source adjustment, brightness clearer
- 7 inch split portable HD imported display
 - Ergonomic design of the handle, more smooth operation
 - Pipeline and main engine adopt more convenient aviation connection mode, good stability, strong anti-interference ability, can work for a long time
 - Pipe surface marking mm scale, with cavity measurement and positioning function (optional)

Technical Parameters

Camera	Φ2.0mm/Φ2.8mm/Φ3.8mm/Φ6mm(Standard Φ2.0mm)
Pixels	2.0mm (160,000 pixels)/Φ2.8mm(160,000 pixels)/Φ3.8mm(300,000 pixels)/Φ6mm (1,000,000 pixels)(standard Φ2.0mm/ 160,000 pixels)
The camer probe is made of titanium alloy protective housing	
Field Angle 120°	
Observed depth	800mm/1000mm/1500mm(Standard 800mm)

System parameters

Seperate design probe, display, insertion line, control handle	Image resolution 640*480
Battery and other separate design	Video resolution 640*480
Lighting mode rear LED lighting optical fiber light guide (LED lamp life≥ 30000 hours)	Shoot/Record function The camera and video function can be used to capture the camera during recording
File format Image format is BMP format, video format is MP4 format	Image flip can be flipped 180°
Illuminance Rear LED illuminance up to 8000lx	Image preview back to the use of list preview, preview mode can be
Image magnification supports real-time 4x zoom	View/delete/rename in full screen
Image can be viewed in 8x local magnification	Storage medium standard 8G capacity TF card, the maximum capacity support 32G
Brightness level manual 7 adjustment	
Display screen 7 inches	

MAG-CSY001

Sound power tester



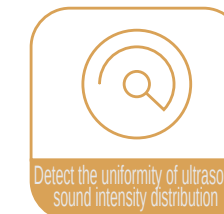
Product characteristics

- Monitoring the quality of ultrasonic cleaner with data
Detect whether the ultrasonic power of the ultrasonic
- Cleaner is in the factory set value range. Detect whether the distribution of ultrasonic sound intensity of the ultrasonic cleaner is uniform



Operating principle

- Ultrasonic generator and transducer after a long time of work, frequency impedance characteristics will change, ultrasonic cleaning equipment can be judged by measuring sound intensity
- By measuring ultrasonic sound intensity, ultrasonic cleaning quality and efficiency management, the standard value range is :24~80,the data reflects more accurate



Professional Services

- Marge provide on-site one-to-one service of professional engineers to detect and correct ultrasonic waves, so that ultrasonic sound intensity can be restored to the standard value range and ultrasonic frequency can be restored to the set value to ensure the cleaning effect of ultrasonic cleaners

