

Technology parameter

MAG-GSPL385	MAG-GSPL485	MAG-GSPL585
Overall size: 1200*1020*1900mm	Overall size: 1200*1020*1920mm	Overall size: 1200*1180*1920mm
Basket size: 498*230*50mm	Basket size: 498*230*50mm	Basket size: 498*230*50mm
Basket QTY: 4shelves, 8pcs	Basket QTY: 5shelves, 10pcs	Basket QTY: 5shelves, 15pcs
Heat method: Electric heating (optional steam heating)	Heat method: Electric heating (optional steam heating)	Heat method: Electric heating (optional steam heating)
Heating power: 32KW	Heating power: 32KW	Heating power: 32KW
Total: 35KW	Total: 36KW	Total: 38KW
Open door method: Electric lift type front and back door (Bottom opening)	Open door method: Electric lift type front and back door (Bottom opening)	Open door method: Electric lift type front and back door (Bottom opening)
Power : AC380V 3phases in 5 wires	Power : AC380V 3phases in 5 wires	Power : AC380V 3phases in 5 wires
Work cycle: 30-60min (free set)	Work cycle: 30-60min (free set)	Work cycle: 30-60min (free set)



Automatic single chamber
spray cleaning device

Normal Spray Typle

SHENZHEN MARGE TECHNOLOGY SHARING CO.,LTD.
Marge Science and Technology Industrial Park,Shanghenglang Community,
Dalang Street, Longhua District, Shenzhen City,China
Tel: 0755-23219066 23113313 Fax: 0755-23219033
www.margemed.com
Email:tong.chan@margemed.com

Scope of cleaning

For all kinds of hard and soft endovascular instruments, gynecological instruments, orthopedic apparatus, conventional surgical instruments, utensils, etc.

Professional solutions

Customer needs are our responsibility and mission. In response to the urgent needs of large capacity rapid cleaning equipment which is difficult to reach, we have adopted a series of innovative techno-logies to provide comprehensive solutions for your concerns!



Six advantages



High performance nozzle rotary spray new technology, spray wash effect is more powerful



Low carbon, energy saving and environmental protection technology. More Faster, more affordable



Intelligent digital display (cleaning, rinsing, rinsing, Oiling, drying temperature and time)



Automatic lifting double door(front and back door), double door Interlock, gear and rack drive Type, with intelligent anti-pressure protection function



High and low level safety control and automatic fault detection and alarm system



Work data can be saved for more than 3-5 years, remote monitoring can be realized (optional)

Strong spray method

The internal nozzle is used, and the physical and mechanical angle is adopted accurately calculate the nozzle installation angle to ensure the most appropriate the rotary spray effect and strength, all-round without dead angle .The spray effect of Angle is shown as follows:



Spray method to apply for national patent protection

The nozzle installation Angle is accurately calculated from the Angle of physics and mechanics to ensure the most appropriate rotary spray effect and intensity.



Data storage and printing

Simply put, we are a device that It's just a computer, and we built it from with 64M storage capacity, it can to achieve 3 years of equipment cleaning parameters storage, the device also has a printer, each step of the equipment can be cleaned parameter to record, really complete the traceability of equipment cleaning, Data collection, storage, printing, can be realized the data port is open.



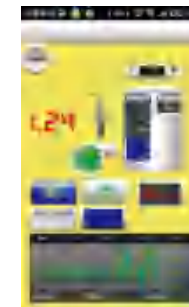
kind of drive

The general transmission uses synchronization with chain drive, easy to grind damage, high maintenance frequency. We use gear and rack drive mode of the strip, transmission high efficiency, smooth operation, Long service life.



Can realize remote monitoring (standard machine does not have this function)

Program upgrade - The program is loophole-free, secure, stable and not backward
Monitoring function - Monitoring away from contaminated areas is also easy
Table function - easy to view and track the cleaning status
Web Monitoring - Anytime, anywhere monitoring
SMS Control - Don't worry about staying away from the device, SMS always reminds you
Hierarchical management - Multi-level rights management is more secure



Four/five shelves apparatus cleaning rack



small trolley

If there are other cleaning items, the cleaning rack can be customized according to the specific requirements of users

All in one

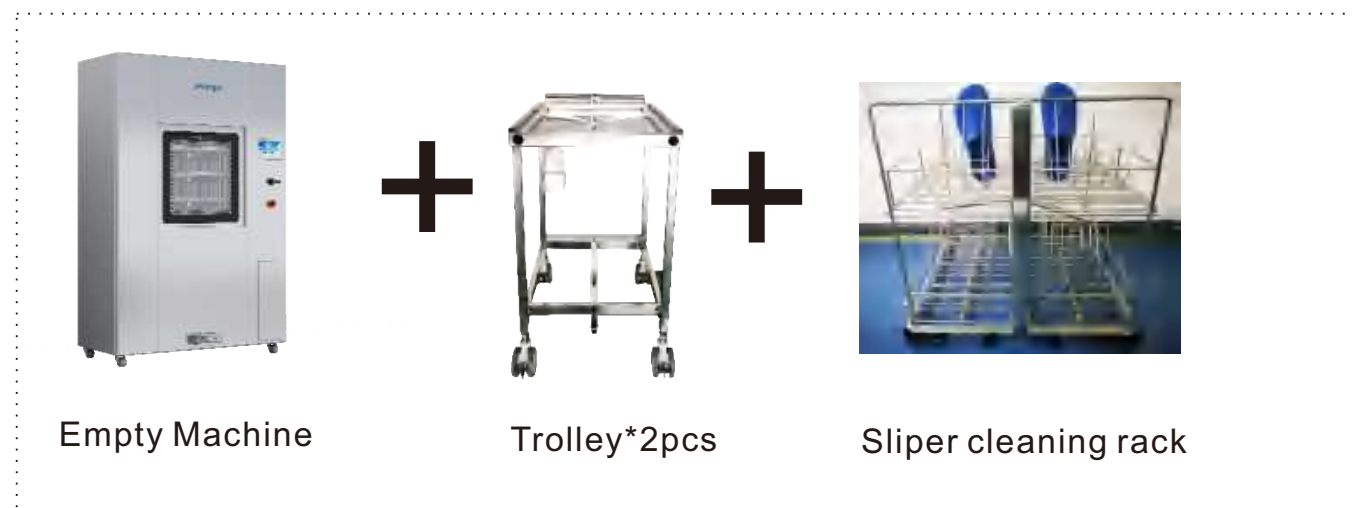
One machine can be satisfied with multi-purpose

Choice and match according to your application scope(Free DIY)

1. Conventional medical apparatus cleaning unit



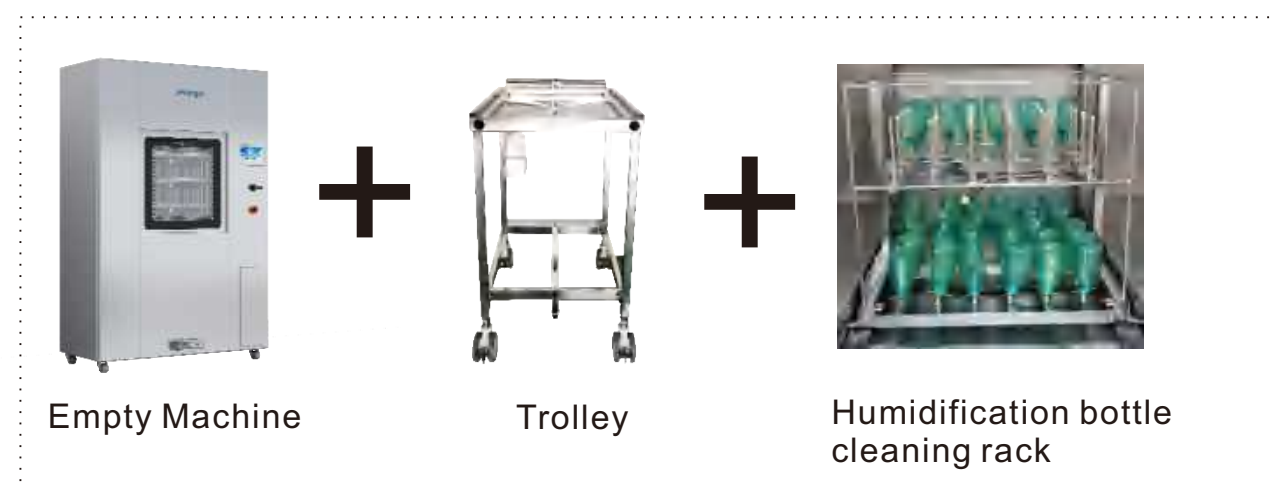
2. Sliper cleaning unit



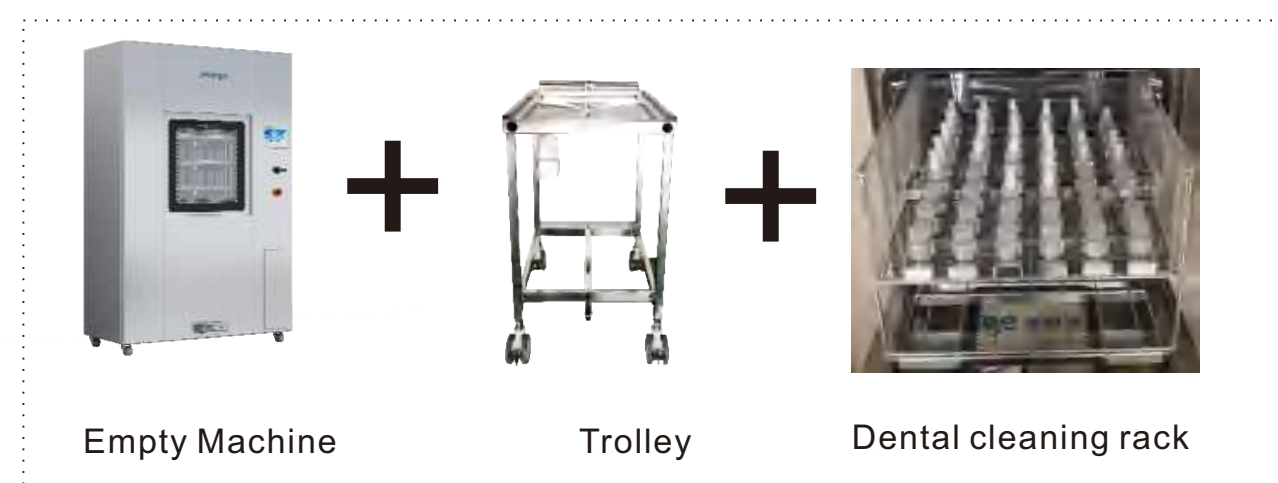
3. Milk bottle cleaning unit



4. Humidification cleaning unit



5. Dental cleaning unit



6. Respiratory tract anesthesia cleaning unit



Empty Machine



Trolley*2pcs



Respiratory tract anesthesia cleaning rack

7. Bower plate unit



Empty Machine



Trolley*2pcs



Bower cleaning rack

Matched cleaning agent

1. Standard conventional apparatus



Medical completely efficient multi-enzyme cleaning agent

2. Slipper cleaning agent



3. Milk bottle cleaning agent



6. Respiratory tract anesthesia cleaning unit



Empty Machine



Trolley*2pcs



Respiratory tract anesthesia cleaning rack

7. Bower plate unit



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Bower cleaning rack

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3. Milk bottle cleaning agent



4. Humidification bottle cleaning agent



**Medical completely efficient
multi-enzyme cleaning agent**

6. Respiratory tract anesithias instrument cleaning agent



**Medical completely efficient
multi-enzyme cleaning agent**

5. Dental handpiece cleaning agent



7. Bowel plate cleaning agent



**Medical completely efficient
multi-enzyme cleaning agent**

After service system

After service and maintain replacement kits

Cabinet machine series standard replacement parts				
No	Name	Technology Spec.	Unit	QTY
1	Spray arm bearing	TC71805k	pc	5
2	Temperature sensor	1/8 tooth PT100	pc	2
3	Seal ring	DType 510*660mm	pc	2
4	Fill requid tube	17#	M	10
5	Fuse holder	Standard	pc	10
6	Electric Heating tube of the main sink	380V 7KW/pc	pc	2
7	Preheating box Electric heating tube	380V 5KW/pc	pc	3
8	Requid Level float (straight)	SLM-3001-N-1	pc	5
9	Requid Level float (Bent)	SLM-3002-N-1	pc	5

Ultrasonic Spray Type



**Automatic single
chamber ultrasonic
cleaning machine**

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Master the core technology of frequency conversion cleaning



Scope of cleaning

It is suitable for cleaning conventional surgical instruments, such as forceps, tweezers, scissors, bent plates, humidifying bottles etc., replacing different cleaning baskets can clean different instruments, cleaning, disinfection and drying in one.

Product characteristics

- Large size touch screen operation, a variety of procedures to choose, to meet the cleaning requirements of different customers, different apparatus and instruments
- Frequency conversion ultrasonic cleaning technology is adopted to intelligently switch ultrasonic frequency according to cleaning instruments and dirt properties to solve the problem of incomplete emulsification of stubborn dirt and blind dirt
- Using strong fan nozzle rotary spray cleaning technology, 360° strong spray without dead Angle, and water saving and environmental protection Intelligent digital display (ultrasonic power, frequency, cleaning, rinsing, oiling, drying temperature, time and other equipment working state at a glance
- Automatic lifting double door(Front and back door), double door interlock, metal rack and pinion transmission mode, with intelligent pressure protection function of high and low level safety control and automatic fault detection and alarm system
- Large size touch screen operation, a variety of procedures to choose, to meet the cleaning requirements of different customers, different apparatus and instruments
- Working data can be saved for more than 3 years, which can realize data port opening and remote monitoring (optional)

PRODUCT INTRODUCTION

professional.
dedicated. expert

PATENT CERTIFICATE

Patent



Patent



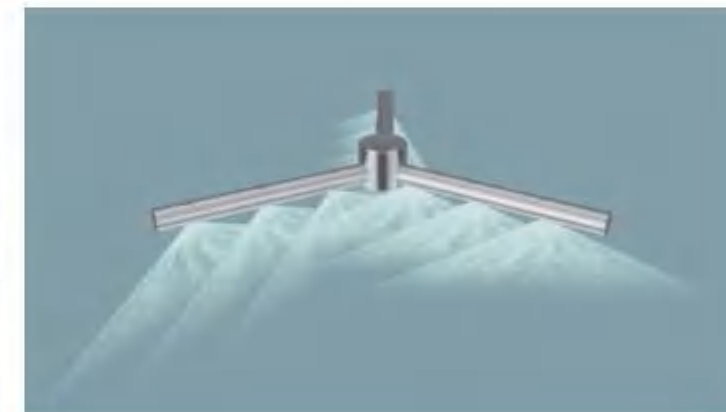
Spray method to apply for national patent protection

The nozzle installation Angle is accurately calculated from the Angle of physics and mechanics to ensure the most appropriate rotary spray effect and intensity.

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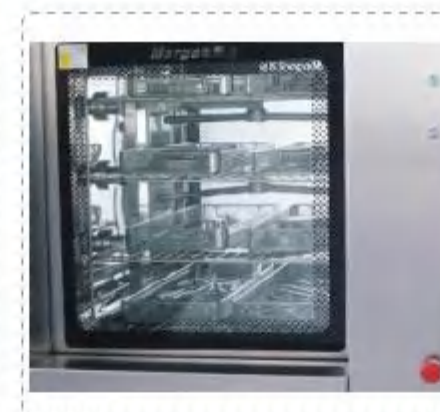
Strong spray method

The nozzle installation Angle is accurately calculated from the Angle of physics and mechanics, so as to ensure the most appropriate rotary spray effect and intensity. The spray effect is shown as follows:



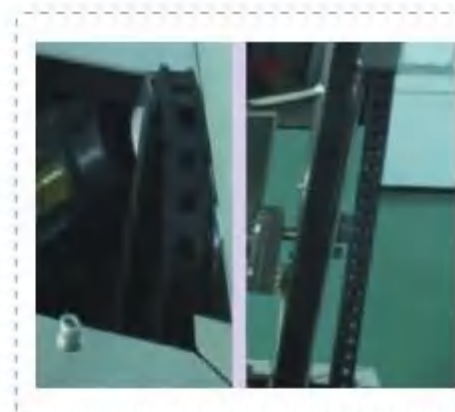
Data storage
and printing

Simply put, we are a device that It's just a computer, and we built it from with 64M storage capacity, it can to achieve 3 years of equipment cleaning parameters storage, the device also has a printer, each step of the equipment can be cleaned parameter to record, really complete the traceability of equipment cleaning, Data collection, storage, printing, can be realized the data port is open.



Double door(front
and back) tempered
glass door

The contaminated area and clean area are well separated to prevent secondary pollution. The toughened glass door is durable and easy to observe.



Drive method

The general transmission uses synchronization with chain drive, easy to grind damage, high maintenance frequency. We use gear and rack drive mode of the strip, transmission

Cleaning has me, "cleaning"
as much as I can



Remote monitoring can be realized

(Standard machine does not have this function, need to customize)

- Program upgrade - program no bugs, safe, stable, not behind the monitoring function - far away from the contaminated area monitoring is also very simple
- Form function - convenient view tracking cleaning status webpage monitoring - anytime and anywhere monitoring
- SMS control - Do not worry about staying away from the device. SMS always reminds you of hierarchical management - Multi-level rights management is more secure
- Hierarchical management - Multi-level rights management is more secure
- APP control - need additional selection

MODEL NUMBER

MAG-GS385

Overall size: 1200*1020*1920mm
Cleaning capacity:385L
Basket size: 498*230*50mm
Basket QTY: 4shelves, 8pcs
Ultrasonic frequency:40KHz,80KHz,120KHz
Ultrasonic power:2.0KW
Spray method:powerfull fanshaped nozzle
rotarry spray
Dry method: Clean hot air drying
Heat method: Electric heating
(optional steam heating)
Heating power: 30KW
Total: 36KW
Open door method: Electric lift type
front and back door (Bottom opening)
Power : AC380V 3phases in 5 wires
Work cycle: 60mins (free set)
Printer:Thermal sensitive printer, roll
paper:80*Φ50mm d

MAG-GS485

Overall size: 1200*1020*1920mm
Cleaning capacity:485L
Basket size: 498*230*50mm
Basket QTY: 5shelves, 10pcs
Ultrasonic frequency:40KHz,80KHz,120KHz
Ultrasonic power:2.4KW
Spray method:powerfull fanshaped nozzle
rotarry spray
Dry method: Clean hot air drying
Heat method: Electric heating
(optional steam heating)
Heating power: 32KW
Total: 38KW
Open door method: Electric lift type
front and back door (Bottom opening)
Power : AC380V 3phases in 5 wires
Work cycle: 60mins (free set)
Printer:Thermal sensitive printer, roll
paper:80*Φ50mm d

MAG-GS585

Overall size: 1200*1180*1920mm
Cleaning capacity:500L
Basket size: 498*230*50mm
Basket QTY: 5shelves, 15pcs
Ultrasonic frequency:40KHz,80KHz,120KHz
Ultrasonic power:4.8KW
Spray method:powerfull fanshaped nozzle
rotarry spray
Dry method: Clean hot air drying
Heat method: Electric heating
(optional steam heating)
Heating power: 32KW
Total: 42KW
Open door method: Electric lift type
front and back door (Bottom opening)
Power : AC380V 3phases in 5 wires
Work cycle: 30-60mins (free set)
Printer:Thermal sensitive printer, roll
paper:80*Φ50mm d

All in one

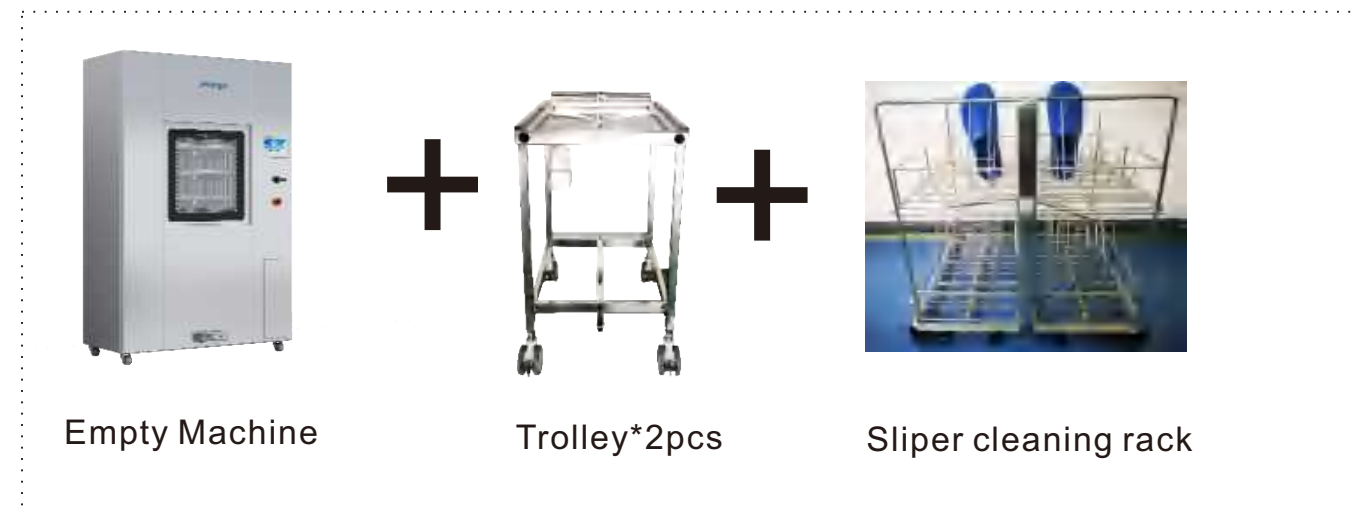
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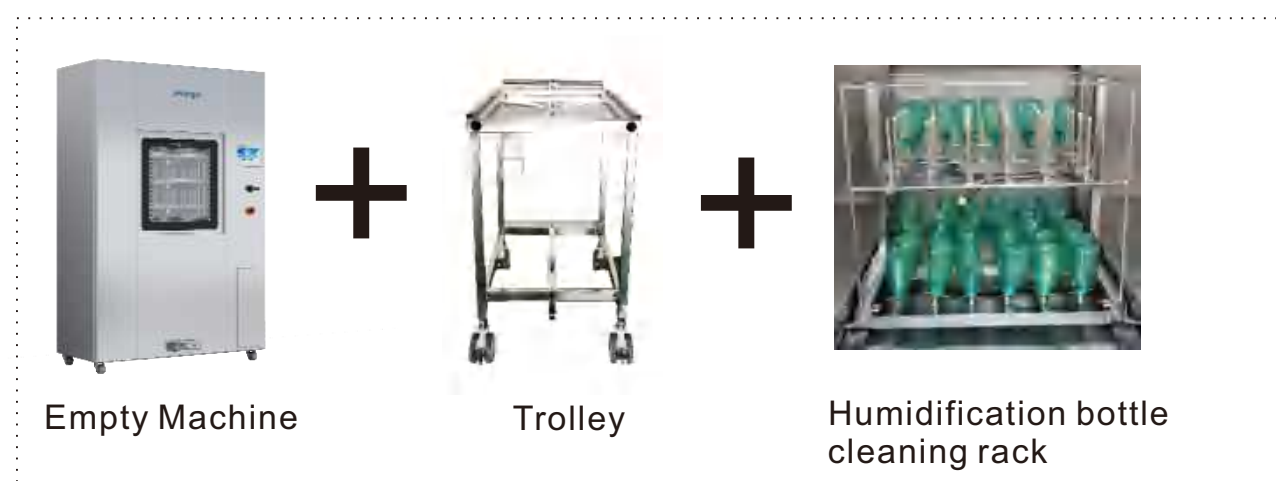
2. Sliper cleaning unit



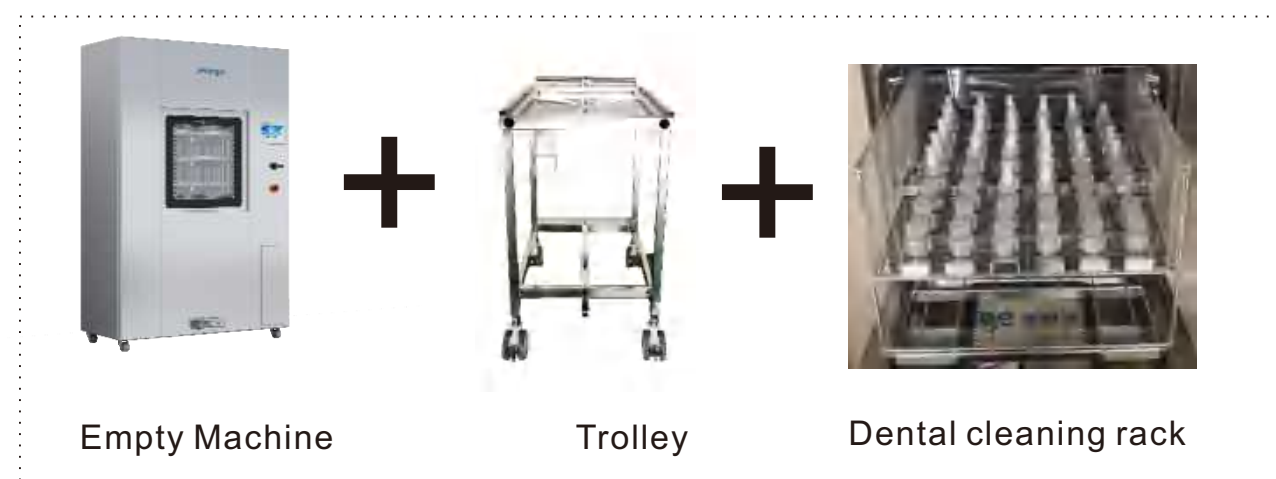
3. Milk bottle cleaning unit



4. Humidification cleaning unit



5. Dental cleaning unit



6. Respiratory tract anesthesia cleaning unit



Empty Machine



Trolley*2pcs



Respiratory tract anesthesia cleaning rack

7. Bower plate unit



Empty Machine



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Bower cleaning rack

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5. Dental handpiece cleaning agent



7. Bower plate cleaning agent



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Afterservice system

Afterserive and maintain replacement kits

Cabinet ultrasonic type cleaning machine

Cabinet machine series standard replacement parts				
No	Name	Technology Spec.	Unit	QTY
1	Spray arm bearing	TC71805k	pc	5
2	Temperature sensor	1/8 tooth PT100	pc	2
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