



DENTAL EQUIPMENT

Your Reliable Business
Partner in China

VIII

Shanghai JPS Medical., Ltd



SINCE 2010

ONE STOP SOLUTION



WWW.JPSDENTAL.COM

Established in 2010, Shanghai JPS Medical Co., Ltd has been supplying dental products to customers from more than 80 countries and regions. Our main dental products are dental equipment such as dental simulation, chair-mounted dental unit, portable dental unit, oil free compressor, suction motor, X-ray machine and autoclave, etc. We supply dental disposables like implant kits, dental bibs, crepe paper, etc.

Our CE and ISO13485 were issued by TUV, Germany.

As a reliable and professional partner in China, JPS Medical is able to:

Provide you dental products with the concept of **ONE STOP SOLUTION** to save your time, guarantee quality, manage the stable supply and control the risks.

Focus on R & D to constantly bring you new and advanced products.

Share you more and more business opportunities and experience.

Choose right partner, do right business.

Dental Teaching and Lab Products

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Dental Teaching and Lab Products

SIMULATOR JPS-FT-III



Standard Specifications:

- Advanced II phantom head with shoulder
- LED operating lamp with sensor function
- Large instrument tray with control panel
- Rotatable assistant tray
- High-speed handpiece tubing 1 pc
- Low-speed handpiece tubing 1 pc
- 3-way syringe 2pcs
- Water cycling system
- Waste water bottle system
- Disc foot control
- Low suction system

Features:

- Specially ergonomic design complete simulated dental chair for pre-clinical students and dentists
- Four hands operation design meets the demand of assistant and doctors' practice
- Auto reset function makes the whole simulation improves the space cleanliness, also saves much space
- Phantom head can be compatible with different jaws to meet different teaching requirements
- Independent suction system and quick detachment of waste water bottle is much easier operation

SIMULATOR + WORKBENCH JPS-FT-IV



Standard Specifications:

- Advanced II phantom head with shoulder
- LED operating lamp with sensor function
- Large instrument tray with control panel
- Rotatable assistant tray
- High-speed handpiece tubing 1 pc
- Low-speed handpiece tubing 1 pc
- 3-way syringe 2pcs
- Water cycling system
- Waste water bottle system
- Disc foot control
- Low suction system
- Stainless steel workbench

Features:

- Specially ergonomic design complete simulated dental chair for pre-clinical students and dentists
- Four hands operation design meets the demand of assistant and doctors' practice
- Auto reset function makes the whole simulation improves the space cleanliness, also saves much space
- Phantom head can be compatible with different jaws to meet different teaching requirements
- Independent suction system and quick detachment of waste water bottle is much easier operation Stainless steel is more stable and provides enough space for students

Dental Simulator

Simulator for Teacher JPS-FT-V

Standard Specifications:

- Advanced II phantom head with shoulder
- Large instrument tray with control panel
- Rotatable assistant tray
- High-speed handpiece tubing 1 pc
- Low-speed handpiece tubing 1 pc
- 3-way syringe 2pcs
- Water cycling system
- Waste water bottle system
- Disc foot control
- Low suction system
- Stainless steel workbench
- 23.8 inch monitor
- Imported operating camera lamp with sensor function

Features:

- Specially ergonomic design complete simulated dental chair for pre-clinical students and dentists
- Four hands operation design meets the demand of assistant and doctors' practice
- Auto reset function makes the whole simulation improves the space cleanliness, also saves much space
- Phantom head can be compatible with different jaws to meet different teaching requirements
- Independent suction system and quick detachment of waste water bottle is much easier operation
- Imported HD camera light can clearly record and transmit the courses taught by teachers



Medical professional video collection system

- Image sensor 1/2.8"CMOS
- Lens 30Xg optical zoom
- Image resolution 1920*1080P
- Object distance(Min.) 600-800mm(tele end)
- Centre Intensity 3000-50000lux
- Color temperature 4000K/4500K/5000K
- C.R.I(Ra) 95
- Input voltage AC220V+10%@180W

Simulator JM 980

Standard Specifications:

- LED oral lamp 1pc
- Phantom head with body 1set
- Operation tray and assistant tray 1set
- High speed handpiece tube 1pc
- Low speed handpiece tube 1pc
- 3-way syringe 2pcs
- Saliva ejector 1pc
- Clean and waste water system 1set
- Built-in compressor 550w, air tank 4L 1set
- Foot control 1pc
- Main box with marble tabletop and wheels 1set
- Storage cabinet with two side doors 180x300x350cm

Features:

- Plug and play simulator
- The minimum lifting height is 450mm
- The maximum lifting height is 750mm
- The pitch is -5 ° to 90 °
- Pneumatic locking
- One button control of the entire equipment for water, air, electricity, and pneumatic locking



Dental Simulator

Simulator JM 880

Standard Specifications:

- LED operation light with sensor 1set
- Main cabinet with two drawers
- Nissin type phantom head with shoulder 1set
- Teeth model 1set
- Main operation tray and assistant control
- 2 memory positions
- High-speed handpiece tube 1pc
- Low-speed handpiece tube 1pc
- 3-way syringe 2pcs
- Low suction 1pc
- Built-in pure water bottle 1pc
- Waste water bottle 1pc
- Multifunctional foot control 1pc
- Dentist stool 1pc

Features:

- Silicone face can add drainage pipes, with an opening of $\geq 5\text{cm}$
- Teeth mold with silicone soft gums, detachable teeth
- Metal painting for the main cabinet



Simulator JM 380

Standard Specifications:

- Cold shadowless operating light 1pc
- Simulated dental chair assembly 1set
- Phantom head with shoulder 1set
- Forward and backup movement 1set
- Operation tray and assistant rack 1set
- Handpiece tube 2pcs
- 3-way syringe 1pc
- Water filtration system 1set
- Waste collection system 1set
- Saliva ejector 1pc
- Multi-function foot control 1pc
- Dental stool 1pc

Features:

- The minimum distance from the ground is 550mm
- The maximum distance from the ground is 1300mm
- Pitch angle -5 degrees to 90 degrees
- With safety locking system



Dental Simulator

Simulator JPSD-E180

Standard Specifications:

- LED light with sensor 1pc
- Phantom head with shoulder 1set
- Instrument holder 1set
- High-speed handpiece tube 1pc
- Low-speed handpiece tube 1pc
- 3-way syringe 1pc
- Suction system 1set
- Clean water system or tap water system
- Foot control 1pc
- Three hole sockets 2sets
- Dentist stool 1pc
- Workstation 1set

Features:

- Simple manual simulation. High end simulation head mold manually realizes left and right rotation and pitch motion, making operation easy and free
- Simulation shoulder: can be stored under the table
- Manual adjustment: height, rotation



Twin Simulator ED 280

Standard Specifications:

- LED light 2 sets
- Nissin type phantom, silicon mask 2 sets
- Teeth model with silicon soft gums, teeth 2 sets
- High speed handpiece 2 pcs
- Low speed handpiece 2 pcs
- 3-way syringe 4 pcs
- Dentist stool 2 sets
- Built-in clean water system 2 sets
- Waste water system 2 sets
- Low suction system 2 sets
- Foot control 2 pcs
- Workstation 1200*700*800mm

Features:

- For four students use, saving space
- Facemask mouth opening degree $\geq 5\text{cm}$
- Teeth are replaceable



Dental Manikin

Simple Manikin II

Standard Specifications:

- Simple economic phantom
- Head cover
- Teeth model
- Rubber face
- Torso with bench mounted screw
- The height of upper and lower openings is more accurate, 0-50mm
- Overall lifting height 0-70mm

Features:

- It is used to simulate oral teaching and practical training, with extensive use of lightweight internship system
- Compact and lightweight economy type simulator can be attached to most desks using the supplied
- Bench mount a screw located in the head base is used to fix the upper and lower jaw models
- Easy screw-on type design



Advanced Type II

Standard Specifications:

- Advanced phantom
- Head cover
- Teeth model
- Rubber face
- Torso with bench mounted screw

Features:

- High grade simulator with various occlusal and jaw movement functions for advanced pre-clinical students
- Face-bow training is possible
- Easy-to-use magnet change system
- It can simulate actual human patient's open position
- Jaw is adjusted to 0-50mm open position



Chair Mount Torso with Type II Advanced

Standard Specifications:

- Advanced phantom with belt
- Phantom head
- Teeth model
- Rubber face

Features:

- It is used to simulate oral teaching and practical training, senior head of fixed dental chair is a dental mold fixture with analog devices
- Head mold can be a variety of jaw movements, jaw frame with magnet device to facilitate disassembly dental mold the bottom body with shoulder-mounted positioning tighten, convenient shoulder body head mold in the dental chair and disassembly, this device can simulate many areas of dental treatment while durable in use



Teeth Model

Standard Teeth Model

Universal model for realistic exercises in preventive, conservative and prosthetic dentistry, prosthodontia emphasizing functional occlusion

Code	Model Category	Imitate Type	Mounting System Type	Dentition Type	Applicable National
JPS-DM-001	Standard	NISSIM: N200	FE	28	Asia
JPS-DM-002	Standard	NISSIM: N200	FE	32	European
JPS-DM-003	Standard	NISSIM: N200	DP	28	Asia
JPS-DM-004	Standard	NISSIM: N200	DP	32	European
JPS-DM-005	Standard	NISSIM: N500	FE	28	Asia
JPS-DM-006	Standard	NISSIM: N500	FE	32	European
JPS-DM-007	Standard	NISSIM: N500	DP	28	Asia
JPS-DM-008	Standard	NISSIM: N500	DP	32	European
JPS-DM-009	Standard	Frasco: ANA-4	DP	28	Asia
JPS-DM-010	Standard	Frasco: ANA-4	DP	32	European
JPS-DM-011	Standard	Frasco: AG-3	DP	28	Asia
JPS-DM-012	Standard	Frasco: AG-3	DP	32	European



Pedodontic Model

Exhibition of children's dentition development in different ages (Especially for 3-7-9 year-old) and display the primary and permanent alternate (20teeth + FE articulator).



Periodontal Disease Model

The model used for periodontal disease, alveolar and gum shows disease state. The first molar was fitted with a furcation tooth, mainly used in supragingival scaling, subgingival scaling gingival resection.



Extraction Anesthesia Model

The model can be used in Nissin Senior type I and II type Manikin for local anesthesia training including mandibula. 11 anesthetic contact sensor points, 7 in the upper jaw and 4 in the lower jaw. Battery-powered audio signal and light signal indicates when correct position and angle injection is achieved. Audio signal can be turned off for testing and evaluation purposes.



Extraction Model

The special model for oral medical qualification examination, there are 12 teeth can be pulled out.



Implant Practice Model

The alveolar bone part on the model which is used for planting practice has compact bone and cancellous bone structure, wider bone width allows you to do basic implant techniques, replaceable implant socket feature allows you to practice repeatedly opposing upper jaw enables you to consider drilling and implant insertion direction and angle in relationship to the opposing dentition. Procedures up to the final restoration are possible.



Workstation

JM-JY-52L / 52M / 52S / 52W (1.0m)

Standard Specifications:

- Shadowless lamp*1
- Aluminum alloy shelf assembly*1
- Air gun*1
- Multi-media outlet*1
- Ancon adjustable*1pair
- Dust collection assembly (with tempering sector glass dust board)*1
- Dust collector*1
- Desktop standard: *B: compact laminate desktop (JW-52L)x1
- Dimensions: 100*60*80-85cm (adjustable)
- Packing size:108×58×76cm
- Weight: 90kg
- Assistant marble collection(JW-52M)x1
- Stainless steel desktop (JW-52S)x1
- Oak solid wooden desktop (JW-52W)x1

Features:

- Aluminum alloy frame and shelf are more stable and durable
- Triangular table feet with base balancing adjustable are more stable
- Built-in pipeline and built-in dust collector
- The European Union CE certification
- ISO9001-2000 quality management system certification



JW-53L / 53M / 53S / 53W (1.2m)

Standard Specifications:

- 8606A: 5inches 500 angles magnifying glass lamp*1
- Aluminum alloy shelf assembly*1
- Air gun*1
- Ancon adjustable*1
- Dust collection assembly (with tempering sector glass dust board)*1
- Dust collector*1
- Desktop standard: *B: compact laminate desktop (JW-53L)x1
- Dimensions: 120*60*80-85cm (adjustable)
- Packing size:128×58×76cm
- Weight: 90kg
- Artificial Marble desktop (JW-53M)x1
- Stainless Steel desktop (JW-53S)x1
- Oak Solid Wooden desktop (JW-53W)x1

Features:

- Aluminum alloy frame and shelf are more stable and durable
- Triangular table feet with base balancing adjustable are more stable
- Built-in pipeline and built-in dust collector
- The European Union CE certification
- ISO9001-2000 quality management system certification



Workstation

JW-53L/ 53M / 53S / 53W (1.2m)

Standard Specifications:

- 8606A: 5 Inches 500 angles magnifying glass lamp *1
- Steel shelf assembly *1
- Air gun *1
- Ancon can be adjusted *1
- Dust collection assembly (with tempering sector glass dust board) *1
- Dust collector *1
- Desktop standard: *B: compact laminate desktop (JW-53L)x1
- Dimensions: 120*60*80-85cm (adjustable)
- Packing size: 128*58*76cm
- Weight:100kg
- Assistant marble collection(JW-53M)x1
- Stainless steel desktop (JW-53S)x1
- Oak solid wooden desktop (JW-53W)x1

Features:

- Aluminum alloy frame and shelf are more stable and durable
- Triangular table feet with base balancing adjustable are more stable
- Built-in pipeline and built-in dust collector
- The European Union CE certification
- ISO9001-2000 quality management system certification



JW-54B / 54M / 54S / 54W (1.4m)

Standard Specifications:

- 8606A: 5 Inches 500 angles magnifying glass lamp *1
- Aluminum alloy shelf assembly *1
- Air gun *1
- Multi-media outlet *1
- Ancon can be adjusted *1
- Dust collection assembly (with tempering sector glass dust board) *1
- Dust collector *1
- Reusable box *1
- Desktop standard: *B: compact laminate desktop (JW-54L)x1
- Dimensions: 140*60*80-85cm (adjustable)
- Packing size: 148*58*76cm
- Weight:130kg
- Assistant marble collection(JW-54M)x1
- Stainless steel desktop (JW-54S)x1
- Oak solid wooden desktop (JW-54W)x1

Features:

- Aluminum alloy frame and shelf are more stable and durable
- Triangular table feet with base balancing adjustable are more stable
- Built-in pipeline and built-in dust collector
- The European Union CE certification
- ISO9001-2000 quality management system certification



Workstation

JW-55L / 55M / 55S / 55W (1.6m)

Standard Specifications:

- 8606A: 5 inches 500 angles magnifying glass lamp*2
- Aluminum alloy shelf assembly*1
- Aluminum alloy frame assembly*1
- Air gun*2
- Ancon adjustable*2
- Dust collection assembly (with tempering sector glass dust board)*2
- Dust collector*2
- Desktop standard: compact laminate desktop (JW-55L)x1
- Dimensions: 160*60*80-85cm (adjustable)
- Packing size: 168*58*76cm
- Weight: 110kg
- Assistant marble collection(JW-55M)x1
- Stainless steel desktop (JW-55S)x1
- Oak solid wooden desktop (JW-55W)x1

Features:

- Aluminum alloy frame and shelf are more stable and durable
- Triangular table feet with base balancing adjustable are more stable
- Built-in pipeline and built-in dust collector
- The European Union CE certification
- ISO9001-2000 quality management system certification



JW-56L / 56M / 56S / 56W (1.8m)

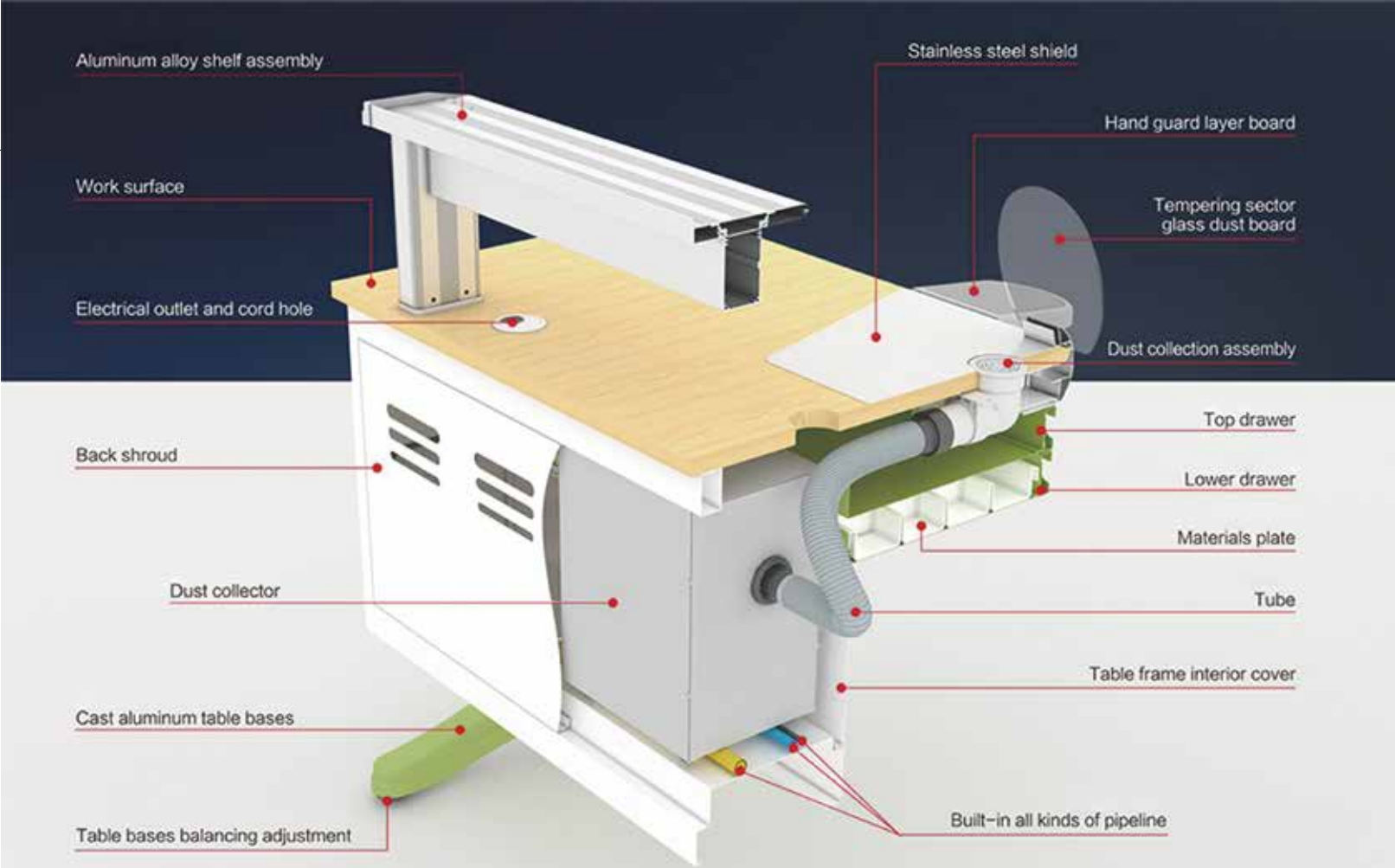
Standard Specifications:

- Type of sun lighting: 5inches 500 angles magnifying glass lamp*2
- Aluminum alloy shelf assembly*1
- Aluminum alloy frame assembly*1
- Air gun*2
- Ancon adjustable*2
- Dust collection assembly (with tempering sector glass dust board)*2
- Dust collector*2
- Desktop standard: compact laminate desktop (JW-56L)x1
- Dimensions: 180*60*80-85cm (adjustable)
- Packing size: 188*65*77cm
- Weight: 140kg
- Assistant marble collection(JW-56M) x1
- Stainless steel desktop (JW-56S) x1
- Oak solid wooden desktop (JW-56W) x1

Features:

- Aluminum alloy frame and shelf are more stable and durable
- Triangular table feet with base balancing adjustable are more stable
- Built-in pipeline and built-in dust collector
- The European Union CE certification
- ISO9001-2000 quality management system certification





Dental Clinic Equipment

Chair Mounted Dental Unit

JPS F600

Standard Specifications:

- Electric motor driven patient chair
- Operation tray and assistant tray with high temperature sterilizable silicone pad
- Four holes high speed handpiece and electric motor low speed handpiece
- 3-way syringe (with cold and hot water)
- High suction / low suction
- Imported LED oral lamp
- Detachable ceramic spittoon
- Built-in central negative pressure suction system
- Built-in automatic pipeline disinfection and cleaning system
- Automatic heating constant temperature water supply system
- Multi-function foot control
- Distilled water supply system
- Dentist stool: F601

Features:

- Aluminum backrest is more stable
- The side box can be rotated to provide more operating space for assistants
- Imported tube disinfection system with good corrosion resistance keeps tube clean and sanitary
- Each holder can be set according to the working habits of the doctors
- Handpiece can be set to work automatically without controlled by foot control
- Equipped with alarm to free up more time for the doctors
- Linkage function between chair and LED light improves the effective of operation



JPS F700

Standard Specifications:

- Electric motor driven patient chair
- Operation tray with high temperature sterilizable silicone pad
- Four holes high speed handpiece
- Low speed handpiece
- 3-way syringe (with cold and hot water)
- Assistant tray with high suction / low suction
- Imported LED oral lamp
- Detachable ceramic spittoon
- Built-in central negative pressure suction system
- Automatic heating constant temperature water supply system
- Multi-function foot control
- Distilled water supply system
- Dentist stool: F601

Features:

- Imported low-voltage silent motor is adopted to make the seat run smoothly
- The side box can be rotated to provide more operating space for assistants
- Aluminum backrest is more stable
- Integrated touch screen with waterproof design is convenient for operation
- The saliva suction delay function prevents sewage from remaining in the saliva suction pipeline
- Linkage function between chair and LED light improves the effective of operation
- Hydraulic driven is optional
- 15° rotatable patient chair is optional



Chair Mounted Dental Unit

JPS M80

Standard Specifications:

- Electric motor driven implant patient chair
- Double joint headrest
- Movable stainless operation tray with silicone protective cover
- LED film viewer
- Stainless instrument tray 2pcs
- Stainless steel mobile cart
- Four pre-set memory positions
- High & low speed handpiece hose
- 3-way syringe
- Shadowless implant LED operating lamp with sensor
- Clean water system
- Assistant tray with touchpad
- High suction & saliva ejector
- 90° turnable and detachable cuspidor for disinfection
- Multifunction foot control
- Dentist stool: SY001

Features:

- Trendelenburg position
- 2 sets of stainless steel instrument trays are convenient for placing instruments during planting
- The mobile trolley design is convenient for the nurse to operate the chair
- Emergency stopping security system



JPS M70 PLUS

Standard Specifications:

- Deluxe LED operation lamp with sensor
- Electric motor driven aluminum base dental chair
- Double joint headrest
- Aluminum backrest and removable armrests
- Instrument tray with LCD screen touchpad
- 4 Pre-memory positions
- Stainless steel tray
- High & low speed handpiece hose
- 3-way syringe
- Air & water suction
- Assistant tray with touchpad
- High suction & saliva ejector
- 180° ceramic rotatable spittoon
- Clean water system
- Memory setting foot control
- Dentist stool: S8501

Features:

- All tubings are made in USA
- Aluminum base and backrest make the chair more stable
- The low position of the spittoon and the seat is more convenient for the children
- Trendelenburg position
- Emergency stopping security system
- Security lock system for the handpiece
- Stainless instrument tray
- Anti-retraction valves to prevent cross contamination system
- Radius system
- Flush system



Chair Mounted Dental Unit

JPS M70

Standard Specifications:

- Electric motor driven aluminum base dental chair
- LED operation lamp with sensor
- Double joint headrest
- Aluminum backrest and removable armrests
- Control panels on both dentist and assistant sides
- Film viewer and stainless steel tray
- 4 Pre-memory positions
- High & low speed handpiece hose
- 3-way syringe
- Air & water suction & clean water system
- High suction & saliva ejector
- 180° ceramic rotatable spittoon
- Timing up cup water supplier and spittoon clean system
- Multifunction foot control
- Dentist stool: S8501

Features:

- All tubings are made in USA
- Trendelenburg position
- Emergency stopping security system
- Security lock system for the handpiece
- Anti-retraction valves to prevent cross contamination system
- Radius system
- Flush system
- Synchronous function of backrest & seat



JPS M70A

Standard Specifications:

- Electric motor driven aluminum base dental chair
- Double joint headrest
- Aluminum backrest and removable armrests
- Over-pull type delivery with touchpad
- Film viewer
- Four preset positions
- Stainless steel tray
- Three handpiece automatic control
- 3-way syringe with tubing
- Shadow-less LED operating light with sensor
- Assistant tray with touchpad
- High suction & saliva ejector
- Clean water system
- Multifunction foot pedal
- Dentist stool: S8501

Features:

- American style dental chair
- Aluminum base and backrest make the chair more stable
- Trendelenburg position
- Emergency stopping security system
- Security lock system for the handpiece
- Anti-retraction valves to prevent cross contamination system
- Radius system
- Synchronous function of backrest & seat movement



Chair Mounted Dental Unit

JPS X60

Standard Specifications:

- Electric motor driving dental chair
- Double joint headrest
- Metal cast aluminum backrest
- Instrument table with touch screen
- Multifunction assistant control box with touch button
- Stainless steel instrument tray
- Three memory programmes
- High suction & saliva ejector
- 3-way syringe with tubing
- Patent unique inductive 8 holes LED lamp
- 90° rotatable side box
- 90° rotatable spittoon is detachable for easy disinfection
- Built-out filter cup and tissue box and cup holder
- Clean water system
- Multifunction foot control
- Dentist stool: X6001

Features:

- Disinfection system is optional
- Top mounted type instrument table is optional
- The side box connector can be rotated toward the front of the chair, which is convenient for entering the door
- Injection molding plastic cover, beautiful and durable
- Imported USA hydrolytic resistance water/air tube
- Durable Taiwan imported handpiece tube



JPS M30

Standard Specifications:

- Electric motor driving dental chair
- Floor-type side box
- Double joint headrest
- Metal cast aluminum backrest and removable armrests
- Injection molding & large instrument tray
- Three memory programmes
- High suction & saliva ejector
- 3-way syringe with tubing
- Patent unique inductive 6 holes LED lamp
- 90° rotatable spittoon is detachable for easy disinfection
- Clean water system
- Multifunction foot control
- Dentist stool: X6001

Features:

- Metal cast aluminum backrest with onetime stamping molding technology, improve the sturdiness and reliability of entire unit
- Lamp & chair linkage improve the doctor's working efficiency
- The spittoon automatically flushes for 10 seconds
- Durable Taiwan imported handpiece tube



Chair Mounted Dental Unit

JPS E30

Standard Specifications:

- Electric motor driven steel base dental chair
- LED operating light with sensor
- Double joint headrest and removable armrests
- Over-pull type instrument tray and assistant tray with touchpad
- Four pre-set memory positions
- 24V film viewer
- High & low speed handpiece tubing
- 3-way syringe
- High suction & saliva ejector
- Ceramic spittoon and cup-filler & bowl rinse
- Timing up cup water supplier and spittoon clean system
- Clean water system
- Double water bottle (600ml+1000ml)
- Multi-function foot control
- Dentist stool: S8503



Features:

- European- style dental unit
- All handpiece hose and air/water tubing is made in USA
- Trendelenburg position
- Emergency stopping security system
- Security lock system for the handpiece
- Anti-retraction valves to prevent cross contamination system
- Flush system

JPS E20A PLUS

Standard Specifications:

- Motor driven steel base plate
- Double jointed headrest
- Removable armrests
- Operating lamp & arm
- Air turbine tubing
- Air motor tubing
- 3-way syringe
- X-ray film viewer
- Instrument and assistant tray with control panel
- Air and water suction system
- Automatic water heating system
- 90 degree ceramic swiveling spittoon
- Water dispenser and cleaning system
- 4-position assistant holder
- Multi-function foot control
- Assistant stool: S8101

Features:

- All the tubing is made in USA
- Low position of the spittoon and the seat is convenient for children
- Large seat and backrest help the patient feel comfortable
- With the backrest in the low position, the patient's head is lower than his feet
- Double bottles, one for the clean water, the other one for sterilization
- Backrest and its base with emergency stop function
- Anti-retraction valves to prevent cross contamination
- Flush system



Chair Mounted Dental Unit

JPS E50A

Standard Specifications:

- Electric motor driven patient chair
- LED operation light
- Double joint headrest and removable armrests
- Instrument tray and assistant tray with touchpad
- X-ray film viewer
- High & low speed handpiece hose
- 3-way syringe
- High suction & saliva ejector
- 90° ceramic rotatable cuspidor
- 4-Timing up cup water supplier & spittoon clean system
- Clean water system
- Air & water suction (with filter)
- Disc foot controller
- Assistant stool: S8101

Features:

- All handpiece hose and air/water tubing are made in USA
- Metal coated paint
- Anti-retraction valves to prevent cross contamination
- Emergency stopping security system
- Flush system
- Radius delivery system



KID IC

Standard Specifications:

- Pad for playing cartoon movie
- Cartoon economic chair for adults & children
- LED operating light with sensor
- Double jointed headrest and safety belt
- Octopus shape instrument tray
- X-film viewer
- High & low speed handpiece hose
- 3-way syringe (one for hot, one for cold)
- High suction & saliva ejector
- Apple shape side box
- Turnable ceramic spittoon
- Built-in water purified system
- Automatic water heating system
- Multi-function foot control
- Dentist stool and assistant stool

Features:

- Cartoon design meets the children's likes, the chair design also is suited for adults
- Cartoon shape and iPad design provide the children with a happy environment and reduce their anxiety
- Safety belt provide children with a safe environment while operating
- Imported USA tubes
- Emergency stopping security system
- With phlegm flushing gargle quantitative water automatic control system
- With mouthwash constant temperature water supply system



Chair Mounted Dental Unit

OC 70

Standard Specifications:

- Three-axis operating LED lamp
- Electric motor driven chair
- Cast aluminum base and backrest
- Double jointed headrest
- Aluminum swing-down armrests
- Disc foot control
- Dentist stool: S8501

Features:

- All the tubing is made in USA
- Cast aluminum base and backrest make the chair more stable
- Soft cushion makes the patient feel comfortable
- Emergency stopping security system



JPS-S6A Ortho Mobile Cabinet

Standard Specifications:

- 3-way syringe 1pc
- Saliva ejector 1pc
- Handpiece tubing automatic control 3pcs
- Round handpiece pressure gauge
- Self-contained oilless compressor (750W, 60L/min)
- Noise: ≤W65dB(A)
- Air storage tank
- Clean water bottle system (600ml)
- Drainage bottle system (1000ml)
- Foot controller

Dentist Stool

Color Swatch

► F601



► F602



► S8501



► S8502



► SY001



► SY002



► S8101



► S8503



► X6001



Portable Dental Products

P1 Portable Chair

Standard Specifications:

- Maximum weight support: 300kg
- High strength aluminum alloy construction
- Adjustable seat height from 350 to 610(mm)
- Can be used as standard sit-up chair
- High quality carry bag is optional
- N.W: 8kg
- G.W: 12kg
- Size: 110*52*26cm



P1A Portable Chair Package

Standard Specifications:

- Portable Chair to be fold in a suitcase
- High Strength aluminum alloy construction and support the weight of 500 lbs or more
- Adjustable backrest
- Adjustable height to be 5 positions or more
- Head pillow
- Instrument tray and cuspidor



P2 Portable Stool

Standard Specifications:

- Comfortable padded seat and backrest
- Adjustable height
- N.W: 5kg
- G.W: 7kg
- Size: 55*49*24cm



Portable Dental Products

P3 Portable Light

Standard Specifications:

- Lamp height: 41'' to 69'' (104.1cm to 175.3cm)
- Boom length: 41'' (104.1cm)
- Weight: 9.45lbs (4.29kg)
- AC input: 100-240V 0.16A 50-60Hz
- Consumption: 10W max
- Duty cycle: continuous
- LED life: 10,000 Hrs minimum
- Lumen maintenance >70% @30,000Hrs
- Light distribution: 10 different aperture sizes
- Nominal working distance: 16'' (40.6cm) w/large aperture, or 36'' (91.4cm) w/small aperture
- Light source: LED emitter



JPS P1B Portable Chair

Standard Specifications:

- Power source: hydraulic
- Unfolded size: 1720*500*600mm
- Size including instrument tray: 1720*550* (600-1000mm), height of instrument tray is adjustable
- Chair backrest angle: 100°-180° adjustable (controllable hydraulic lever)
- Chair frame leg angle: 5°
- Cushion height: 180-530mm
- Folding size: 1030mm*550mm*270mm
- Net weight: 21kg
- Cover material: PU
- Frame material: carbon steel with anti-rust treatment and with coating



JPS130 Plus Portable

Standard Specifications:

- 3-way syringe
- Dual handpiece control
- Powerful saliva ejector suction
- 600ml water reservoir and 1000ml waste container
- Powerful built-in oilless compressor (550W)
- Includes foot control switch and its storage box
- Includes instrument tray and its storage box
- Air pressure gauge
- Piezo ultrasonic scaler
- LED curing light
- Highspeed air turbine with light or not
- Air or electric motor with straight and contra angle lowspeed handpiece
- N.W: 28.5kg
- G.W: 31.5kg
- Size: 54.5*41*75cm



Oil-free Compressor



YH-200

- Power: 750W
- Flux (air flow): >90L/min(0.4Mpa)
- Max pressure: 0.75MPa
- Max air flow: 150L/Min
- Noise: ≤65dB(A)
- Rev: 1450rpm
- Air tank: 40L
- Size: 450*450*800mm
- G.W: 37kg



YHT-200

- Power: 750W*2
- Flux (air flow): >180L/min(0.4Mpa)
- Max pressure: 0.75MPa
- Max air flow: 300L/Min
- Noise: ≤65dB(A)
- Rev: 1450rpm
- Air tank: 50/60L
- Size: 720*400*700mm
- G.W: 68kg



YHT-300

- Power: 1100W*2
- Flux (air flow): >280L/min(0.4Mpa)
- Max pressure: 0.75MPa
- Max air flow: 400L/Min
- Noise: ≤65dB(A)
- Rev: 1450rpm
- Air tank: 100L
- Size: 1050*500*880mm
- G.W: 110kg



YH-400

- Power: 750W*3
- Flux (air flow): >270L/min(0.4Mpa)
- Max pressure: 0.7MPa
- Max air flow: 450L/Min
- Noise: ≤65dB(A)
- Rev: 1450rpm
- Air tank: 150L
- Size: 1350*500*870mm
- G.W: 124kg



YHT-400

- Power: 1100W*3
- Flux (air flow): >420L/min(0.4Mpa)
- Max pressure: 0.7MPa
- Max air flow: 600L/Min
- Noise: ≤65dB(A)
- Rev: 1450rpm
- Air tank: 150L
- Size: 1350*500*880mm
- G.W: 150kg



YHT-500

- Power: 1100W*4
- Flux (air flow): >560L/min(0.4Mpa)
- Max pressure: 0.7MPa
- Max air flow: 800L/Min
- Noise: ≤65dB(A)
- Rev: 1450rpm
- Air tank: 200L
- Size: 1750*500*820mm
- G.W: 185kg

Suction Motor



JPVS-1

- The bigger suction: 0.3m³/min
- Power: 0.75KW
- Vacuum: ≤-12KPa
- Noise: ≤68dB(A)
- Weight: 32kg
- Size: 520*380*650mm



JPVS-2

- The bigger suction: 0.9m³/min
- Power: 1.3KW
- Vacuum: ≤-13KPa
- Noise: ≤69dB(A)
- Weight: 36kg
- Size: 520*380*650mm



JPVS-3

- The bigger suction: 1.5m³/min
- Power: 1.5KW
- Vacuum: <-14KPa
- Max suction: 1500L/min
- Noise: <69dB(A)
- Size: 430*390*650mm
- G.W: 40kg



JPVS-5

- The bigger suction: 1.5m³/min
- Power: 1.9KW
- Voltage: 380V
- Vacuum: ≤-15KPa
- Max suction: 1500L/min
- Noise: ≤76dB(A)
- Size: 900*740*1100mm
- G.W: 104kg



JPVS-7

- The bigger suction: 2.1m³/min
- Power: 2.5KW
- Vacuum: ≤-15KPa
- Noise: ≤76dB(A)
- Weight: 112kg
- Size: 800*600*970mm



JPVS-10

- The bigger suction: 3.0m³/min
- Power: 3.3KW
- Voltage: 380V
- Vacuum: ≤-16KPa
- Max suction: 1500L/min
- Noise: ≤76dB(A)
- Size: 900*740*1100mm
- G.W: 117kg

Mobile Cabinet MC01

Standard Specifications:

- Porcelain countertop, no color bleeding
- Stainless steel construction
- Professional drawer compartment
- Size: 490*510*800mm
- Optional color for handles



Dental Cabinet DC5

Standard Specifications:

- Porcelain countertop, stainless steel construction, integrated basin
- Changeable single cabinet and professional drawer compartment
- Anticorrosive and moistureproof
- Foot control water tap and knee control ash-bin minimizes the secondary pollution and cross-contamination
- Size: 2530*250*870mm
- Optional color for handles



Disinfection Cabinet DFC5

Standard Specifications:

- Stainless steel countertop and body, easy to clean
- Professional drawer compartment
- Size: 2530*250*870mm
- Optional color for handles



Dental Combined Cabinet 4A-3B-6D-6B-1B&G1-G2-G2-G2-G2

Standard Specifications:

- Artificial marble top, wearable, anti-chemical, resistant to color-dip and easy to clean
- Changeable drawers and professional drawer compartment
- Foot-control water tap and knee control ash-bin minimizes the secondary pollution and cross-contamination
- Optional colors
- Dimension: L2500*D490*H860mm & L2500*D300*H600mm
- N.W/G.W: 166/233kg & 83/103kg



Mobile Cart

Equipment Cart Series 1

- Main body: made entirely of ABS material.
- Power supply: equipped with a power socket at the back and a leakage-protective power cord.
- The product has a strong structure, is vibration-resistant, anti-static, non-deformable, non-aging, and has good shielding effects, with an elegant appearance and practical use.

LxWxH: 450x470x820mm



Mobile Cart JPSH-I

LxWxH: 570x470x835mm



Mobile Cart JPSH-II

Equipment Cart Series 2

- Main body: made entirely of stainless steel.



Mobile Cart JPSH-III



Stainless Steel Mobile
Treatment Cart JPSH-01



Stainless steel sterile
transport Cart JPSH-07



Stainless Steel Sterile
Transport Cart JPSH-08



Stainless Steel Fan-shaped
Implant Surgical Cart JPSH-F01

X-ray Unit

JPS 60G

Standard Specifications:

- Tube voltage: 70KVP
- Tube current: 8mA
- Focus size: 1.5mm
- Total filtration: 2.5mmAL
- Exposure time: 0.2-4sec
- Leak radiation: outside one meter ≤ 0.002 Mgy/h
(national standard: 0.25Mgy/h)
- Size: 152*57*26cm
- N.W.: 57kg



JPS 60B

Standard Specifications:

- Tube voltage: 70KVP
- Tube current: 8mA
- Focus size: 1.5mm
- Total filtration: 2.5mmAL
- Exposure time: 0.2-4sec
- Leak radiation: outside one meter ≤ 0.002 Mgy/h
(national standard: 0.25Mgy/h)
- Size: 93*36*48cm
- Net weight: 22kg
- G.W.: 30kg



Panoramic X-ray 4 IN 1 CBCT DFT-4D

Standard Specifications:

- Model: CBCT, Panoramic, Cephalometric, TMJ
- CBCT detector: amorphous silicon detector
- Grey scale: 16 bits
- Tube voltage: 70-90Kv
- Focus: 0.5 mm
- Patient position: stand up, face to face
- Scanning time: CBCT: 15s; panoramic: 17s; cephalometric: 0.7s/12s; TMJ: 20s
- Reconstruction: <60s
- Voxel: 0.25mm, 0.2mm, 0.1mm, 0.075mm
- FOV: 55, 8*8, 12*10
- Guarantee period: 3 Years
- Equipment dimensions: 1900mm(L)*1350mm(W)*1700-2400mm(H)
- Assembly dimensions:
2500mm(L)*2000mm(W)*2700mm(H), cephalometric included
2000mm(L)*2000mm(W)*2700mm(H), without cephalometric



Imaging System

Portable X-ray Unit AP-60P

Standard Specifications:

- Tube voltage: 60KV
- Tube current: 1.2mA
- Focus size: 0.4mm
- Battery: 14.8V 4400mAh
- Focal spot to skin distance: 140mm
- Exposure time: 0~2.5Sec
- Frequency: 40KHz
- Leak radiation: outside one meter $\leq 0.002\text{mGy/h}$
(national standard: 0.25mGy/h)
- N.W./G.W.: 2.6/5.0kg
- Carton size: 28*27*25cm



Sensor

Standard Specifications:

- Chip type: CMOS APS
- Fiber optical Plate: Yes
- Scintillator: GOS

- Item model: **500A**
- Dimension: 39 x 27.5mm
- Active area: 30x22.5 mm= 675mm^2
- Pixel size: 18.5 μm
- Image pixel: 1.9M(1600*1200)

- Item model: **600A**
- Dimension: 45x32.5mm
- Active area: 36x27mm= 972mm^2
- Pixel size: 18.5 μm
- Image pixel: 2.7M(1920*1440)

- Resolution(lp/mm): theoretical: 27 lp/mm measured $>12\text{-}14\text{p/mm}$
- Operation system: Win7/Win10(32bit&64bit)
- Additional: works compatible with the software of KODAK, SIRONA, SCHICK, etc
- 500A or 600A is optional



Digital Dental Image Plate Scanner JPS-PSP01

Standard Specifications:

- Technical parameters
- Plate size supported: 0#,1#,2#,3#
- Resolution: 14lp/mm
- Pixel size: 35 μm
- Greyscale value: 16bit
- Imaging plate erase: auto
- Communication interface: USB
- Power supply: AC 220V 50Hz (changeable)
- Dimensions: 296mmX170mmX196mm
- Operating system: Microsoft Windows 7 or above
- Data printing: office printer or DICOM printer
- Image output format: DICOM, BMP and JPG



JP-STE-8-D

Standard Specifications:

- European class B standard
- EN13060
- Vacuum pump with CN pump 10 programs
- USB port
- LCD screen
- Printer optional
- Chamber: $\Phi 170\text{mm} \times 320\text{mm}$
- Power: 1750W



JP-STE-12D

Standard Specifications:

- European class B standard
- EN13060
- Vacuum pump with CN pump 10 programs
- USB port
- LCD screen
- Printer built-in optional
- Chamber: $\Phi 200\text{mm} \times 360\text{mm}$
- Power: 1750W



JP-STE-18L

Standard Specifications:

- European class B standard
- EN13060
- Vacuum pump with CN Pump 10 programs
- USB port
- LCD screen
- Printer built-in optional
- Chamber: $\Phi 247\text{mm} \times 350\text{mm}$
- Power: 1750W



JP-STE-23L

Standard Specifications:

- European class B standard
- EN13060
- Vacuum pumps with CN pump 10 programs
- USB port
- LCD screen
- Printer built-in optional
- Chamber: $\Phi 247\text{mm} \times 450\text{mm}$
- Power: 1750W



Anesthesia JPS Easy-III

Standard Specifications:

- Booster tube
- Light inductive switch
- Aspiration/ Unlock key of inductive switch
- Speed/Music setting key
- Power/Reset of the push rod
- LED display screen

Features:

- Safe and comfortable: constantly and slowly injection; with aspiration function
- Easy operation: light inductive switch; No foot pedal
- Real-time prompt: OL ED light displays and prompt tone remind the dosage
- Music tones: free to download MP3 format music or record personalized music
- Cost saving: only use regular disposable needles, no other consumables
- Compatibility: the booster tube is compatible with two types of disposable needles (metric and british)
- Charging: High performance battery, rechargeable, easy to replace, connect the adapter directly



Automatic Dental Pressing Diaphragm/Film Machine JPS-PF01

Standard Specifications:

- Infrared sensor
- Color touch screen
- Diaphragm holder
- Emergency stop switch
- Start switch
- Thickness: 0.4mm-4mm
- Hardness: soft diaphragm, hard diaphragm
- Size: disc diameter 120mm- 127mm
- Square piece: side length 120mm-127mm

Features:

- Preset seven diaphragm specifications
- Diaphragm specification can be set automatically
- Pressurization and holding time can be set
- With a diaphragm positioning switch
- With two diaphragm positioning fixed elastic dips
- Diaphragm can be easily loaded with one hand
- One-click stop security
- One-click start easy control
- Compatible with compression molding of all dental diaphragms/films
- Detect the diaphragm temperature to achieve precise temperature control



Small Equipment

Water Distiller JPDW-01

Standard Specifications:

- Voltage: 220/240V
- Frequency: 50Hz
- Power rating: 750W
- Distiller water: 1.5L/H
- Chamber size: \varnothing 180*200
- Outside size: 290*290*390mm
- Weight: 3.5kg
- Packing size: 245*285*510mm



Sealing Machine JPSE-02

Standard Specifications:

- Length 340mm, width 10mm
- Power: 400W
- Voltage: 220VAC 50Hz
- Size: 40*29.5*20cm
- G.W.: 6kg
- N.W: 5.5kg

Features:

- Movable cycloid bar of package
- Easy fitting suitable page sterilized of multi size (50mm/70mm/100mm)
- Closed seal area of electro heating
- Adjustable seal temperature
- Equipped with paper knife of double edges



Touch Screen Sealing Machine JPSE-03T

Standard Specifications:

- Seal speed: 10 \pm 0.5m/min
- Seal width: 12mm
- Seal margin: 0-35mm
- Temperature error: \leq 1%
- AC Power According to customer requirements
- Power: 500W
- Weight: 18kg
- Temperature range: 60-220 $^{\circ}$ C
- 560*260*220mm

Features:

- 7 color capacitive touch screen, with Android operation system graphical user interface, built-in clock, and parameters can be set up and stored. In-built color touch control screen can be used without computer connection to set up or change the operation parameters, with English input methods or using optional scanning gun.
- 8 million records of sealing and printing information can be inquired by printing parameters database or you can use wireless router to adjust them.
- Safe operation: If the sealing temperature and sealing pressure exceeds setting range, the machine will automatically stop working, which effectively guarantees the seal quality and safety.
- Printing system can print medical device labels, marks and information, Printing of sterilization date, expiry date, lot No., Sterilizer No., operators and department conforms to relevant standards.
- With in-built printer font width, space are adjustable, convenient for more information to be printed on narrow pouches; print function can be closed with one-key or partially activated.



Screen Display

Small Equipment

JPS-200 Amalgamator

Standard Specifications:

- Voltage: 220V/50Hz (110V/60Hz are available)
- Absorbed power: 200W
- Fuse: 2A
- Mixing frequency: 4500 tr/min (cpm)
- Amplitude: 25mm
- Amplitude intermittent
- Programmable mixing time 1-99 sec
- Size: 32*27*20cm
- N.W: 4kg
- G.W: 5kg



LUB 700 Lubricate Machine

Standard Specifications:

- 3 high speed handpiece positions
- 2 high speed / 1 low speed E-type motor
- 1 high speed / 2 low speed E-type motor
- Mist filters (pack of 12) & lubrication fluid & funnel & air filter*1pc for each
- Size: 44*39*46cm
- N.W: 11Kg
- G.W: 15kg



AM100 Alginate Mixer

Standard Specifications:

- Voltage: 220-240V/50Hz-60Hz
- Power: 400W
- Revolution: 3000r.p.m/50HZ 3000r.p.m/60HZ
- Scope of timing: 4-16s
- Mode of memory: 5 kinds
- Automatic computer control & numeral display
- 5 pre-set programs
- Fit for different moulage material and different mixed dosage
- Size: 21.5*31*27.5cm
- G.W: 19kg
- N.W: 15kg



JPU-605D Ultrasonic Cleaner

Standard Specifications:

- Power voltage: AC220V/50Hz or AC110V/60Hz
- Fuse tube: 2A, 250V
- Ultrasonic power: 120W
- Heating power: 150W
- Time: 1~99 minutes
- Temperature: 20℃~80℃
- Dimension of cleaning slot: 24*14*15cm
- Size: 24*14*15cm
- G.W.: 5.5kg
- N.W: 4kg
- 3L, 5L, 10L, 30L is optional



Small Equipment

JPTW-01 Whitening Machine

Standard Specifications:

- Input voltage: AC100-240V
- Power: 40W
- Wavelength: 460-490nm
- Illumination density: 200-300mW/cm²
- Amount of LED tube: 8pcs
- Dimension of appearance (L*W*H): 150*60*123cm
- G.W: 23.5kg
- Size: 66*67*28cm



Endo Motor

Standard Specifications:

- Adaptor working voltage: 100- 240Vac, 50/60HZ;
- Adjustable torque, range: 0.6-3.9N.cm(6-39mN.m)
- 5 setting for adjustable
- Rotational speed ranging: 125rpm-625rpm
- Volume(cm): 19X13X6
- Weight(kg)/PCS: 0.7
- Packing material: carton
- QTY per master carton: 12 pc/ctn



Root Apex Locators C-Root I(VI)

Standard Specifications:

- Root cannal apex finder and pulp vital measurement
- Color LCD screen display and can adjust the angle you need
- Multi-frequency design, exact accurate
- Accurate current-stabilized generate technology
- Self-test function in apex locator
- The narrow zone of the apex can be adjust if the doctor need
- Sound prompt for the apex in the narrow zone of the pulp vital
- Rechargeable Li-ion battery and charger



MD-LIW M4/B2 Low Speed Handpiece

Standard Specifications:

- MD-LI W M4/B2 low speed handpiece
- Internal water spray
- 1:1 Ratio
- Air pressure: 2.5-4.0KPa (25-4.0kgf/cm²)
- Water pressure: 198KPa (2.0kg)
- Rotation speed: 22,000~27,000rpm
- Bur applicable: Φ 2.334-2.355mm
- Noise: \leq 65dB
- Light source: LED white light
- The voltage of bulb: 3.0-3.2V



MD-LOW01 M4/B2 Low Speed Handpiece

Standard Specifications:

- External spray
- 1:1 Ratio
- E-type connector
- Latch type
- Optional midwest and borden
- Contra angle for CA bur Φ 2.334~2.355mm
- Straight handpiece for HP bur Φ 2.35
- Air pressure: 0.3MPa
- Rotation speed: 18,000~25,000rpm



ROSE 3000 Brushless Micromotor

Standard Specifications:

- Internal water spray
- Rotation speed: digital step-less speed modulation
- Tiptop: max 40000RPM/Min
- Voltage: 24V AC/DC
- Dimensions: L122×22 (mm)
- weight: 120g
- Power: 100W
- Connect: ISO-E tepe international connector
- Control manner: manual/foot control
- Torque: 250gf.cm
- Micromotor autoclavable at 135℃ max



ROSE 4000 Brushless Micromotor

Standard Specifications:

- Brushless electrical motor for dental unit
- E-type connector for both straight handpiece and contra-angle
- Internal water spray, with LED/fiber optic
- Tiptop: 2000-4000RPM/Min
- Voltage: 24V AC/DC
- Dimensions: L136×22 (mm)
- Weight: 120g
- Power: 100W
- Super torque, low noise, athermic



Dental electric motor Brushless LED JPS-CP+

Standard Specifications:

- IE type connector with international compatible, connector: compatibility
- with 1:1,1:5,16:1 type, straight and contra angle handpiece
- Internal cooling system with LED fiber optic
- Power: 100w
- Rotation speed range:
2000rpm-40000rpm(1:1)
125rpm-2500rpm(16:1)
10,000rpm-200,000rpm(1:5)
- Max output torque: 250gf.cm



Standard Specifications:

- Wide viewing angle color LCD screen
- Big size color LCD, rich information display
- Touch key control, easy to use
- Built-in, control panel can be easily installed at any angle
- Pneumatic/manual start automatically switch
- Built-in 7 program memory
- Custom the air pressure of starting motor
- LED lighting delay off time is adjustable
- Speed, steering can be adjusted
- The motor can be autoclaved

Push Button High Speed Handpiece JX-T M4/B2

Standard Specifications:

- Borden 2holes or midwest 4holes connection
- Single spray
- Bur dia. 1.59-1.6mm
- Speed 300,000-370,000rpm
- Newly hygienic surface coating
- Repeated autoclavable at up to 135 °C
- Operate at minimum air pressure 2.5kgf/cm²
- Large torque, standard or mini head optional



Handpiece

Push Button High Speed Handpiece JX-TM M4/B2

Standard Specifications:

- Borden 2holes or midwest 4 hole connection
- Single spray
- Bur dia. 1.59-1.6mm #speed 300,000-370,000rpm
- Newly hygiene surface coating
- Repeated autoclavable at up to 135°C
- Operate at minimum air pressure 2.5kgf/cm²
- Large torque, standard or mini head optional



45 Degrees Surgical Handpieces JX-45M M4/B2 CC

Standard Specifications:

- Specialized for impacted teeth (LED available)
- Borden 2holes or midwest 4holes connection
- Single spray
- Anti-retraction
- Air pressure: 0.25-0.3MPa



F.O High Speed Handpiece with NSK Quick Coupling JX-T3FQ NK

Standard Specifications:

- Push button chuck
- Borden 2holes or midwest 4holes connection
- Triple spray
- NSK quick coupling
- Bur dia. 1.59-1.6mm #speed 300,000-370,000rpm
- Newly hygienic surface coating
- Repeated autoclavable at up to 135°C
- Operate at minimum air pressure 2.5kgf/cm²
- Large torque, standard or mini head optional



F.O High Speed Handpiece with Kavo Quick Coupling JX-T3FQ KV

Standard Specifications:

- Germany bearing with sufficient torque for outstanding cutting efficiency
- Push button chuck for quick, easy bur change
- Multi-port spray to provide a fine spray mist for better visibility, cooling and cutting speed
- Durable fiber optic glass illuminator with illumination 25,000 LUX to reduce eyestrain and
- high transmissivity and thermostability
- Connect directly to Kavo LED quick coupling
- Repeatedly autoclavable at up to 135°C
- Operate at minimum air pressure 2.5kgf/cm²
- Large torque standard optional



Curing Light

LED Curing Light XLITE-4

Standard Specifications:

- Light source: high power blue violet LED
- Wavelength range: 385-515nm
- Light intensity: $>2,000\text{mW/cm}^2$
- Battery: lithium ion battery (battery full power running time: at least 120 minutes)
- Power adapter
- Input: 100-240V AC 50/60HZ
- Output: 5V DC 2A
- Charger time: about 120 minutes
- Small lens for optional accessories



LED.G Built in Curing Light

Standard Specifications:

- Light output: 1000mW/cm^2
- Wavelength: 420-480nm
- Three working modes: full, ramping, pulse
- The light source adopts the original American LED
- The optical fiber can be autoclaved under the high temperature of 135°C and the pressure of 0.22MPa



LED Curing Light X2

Standard Specifications:

- Light output: 2300mW/cm^2
- Parallel light output, uniform illumination
- Three working modes: full power mode, progressive mode, pulse mode
- Super small lamp holder, 270° rotatable
- White REF. 10316
- Black REF. 10319



JPS FU Curing Light

Standard Specifications:

- Charging dock Input: AC100~240V, 50/60Hz
- Charging dock output: DC5V, 1A
- Battery: DC 3.7V, 2200mAh
- Light Intensity: $1600\sim3200\text{ W/cm}^2$
- Working time: 1s, 3s, 5s, 10s, 15s, 20s, 25s, 30s, 35s, 40s
- Lighting mode: full power, progressive, pulse
- Main unit dimensions: $33\times27\times206\text{mm}$
- Packing size: $312\times152\times72\text{mm}$
- Weight of main unit: 0.25kg
- Gross weight: 0.9kg



JPS LED2000i Curing Light

Standard Specifications:

- Charging dock Input: AC100-240V, 50/60Hz
- Charging dock output: DC5V, 1A
- Battery: DC 3.7V, 2200mAh
- Light Intensity: $1600\sim2400\text{ W/cm}^2$
- Working time: 1s, 3s, 5s, 10s, 15s, 20s, 25s, 30s, 35s, 40s
- Lighting mode: full power, progressive, pulse
- Main unit dimensions: $33\times29\times226\text{mm}$
- Packing size: $220\times170\times100\text{mm}$
- Weight of main unit: 118g
- Gross weight: 500g



Ultrasonic Scaler

Ultrasonic Scaler IO2/IO3

Standard Specifications:

- Compatible with EMS handpiece, tip, and cable
- Automatic frequency tracking
- Function: scaling and perio
- Handpiece: detachable handpiece
- Five tips attached
- Option:
 - IO2: without light
 - IO3: with LED light



Ultrasonic Scaler P7

Standard Specifications:

- Scaling/Perio/Endo
- Aluminum alloy handpiece
- No cracking! More comfortable!
- LED handpiece
- Detachable handpiece can be autoclaved under high temperature and pressure (135 C , 0.22MPa)
- Rate: 30vDC
- Frequency: 28kHz \pm 3kHz
- P7 ultrasonic scaler with H3 alloy detachable (autoclavable)
- Handpiece and 6pcs tips (T1*1, T2*1, T3*1, T4*1, T5*1, E1*1)
- Scaling and endo and perio
- EMS compatible, TW2 torque wrench, CE certified



Ultrasonic Scaler P9

Standard Specifications:

- Built-in power supply
- LED handpiece
- Detachable handpiece can be autoclaved under the high temperature and pressure (135 C , 0.22MPa)
- Aluminum alloy handpiece
- Obtaining national patents
- Scaling, endo, identifying scaler tip automatically
- PC control, automatic frequency tracking
- P9 auto water supply scaler with H3 alloy detachable (autoclavable) handpiece
- TW3 alloy torque wrench, 2pcs bottles and 6pcs tips (T1*1, T2*1, T3*1, T4*1, T5*1, E1*1)
- Scaling and endo, CE certified



Intraoral Camera

Wired Oral Camera JPS-3SX

Standard Specifications:

- Power: AC100-240V
- Pixel: 8.0 mega pixel
- Lens: HD macro lens
- Monitor: 17 inch
- Image storage: TF card
- Backlight: 10pcs LED
- Interface: HDMI/TV port/USB
- Image format: JPG
- Play multimedia: video, music, pictures
- Resolution: 1280*1024
- Scan QR code to download image to smartphone



Patented 5G Wireless USB Oral Camera JPS-9WA

Standard Specifications:

- Wireless USB camera
- 6mm super thin camera
- 5G WIFI transfer
- Video recording
- 2500mAh battery
- 12 bright LEDs
- Free software
- Waterproof & dustproof design



Intraoral Camera JPS 867-M plus

Standard Specifications:

- Power supply: USB 5V
- Resolution: 1920*1080P
- Output format: UVC
- Size: 385*335*45mm(not include base)
- Voltage: DC 12V
- Electric current: 2.1A
- Power: 25W
- Monitor size: 17 inch
- Storage: USB disk
- Touch screen type
- 6mm ultra-thin lens
- Wifi scan QR code to download pictures



Spare Part



Syringe #7011



Syringe #7021



Autoclavable Universal Vacuum Valve #1802



Autoclavable Saliva Ejector Valve #1805



Autoclavable Premium Saliva Ejector Valve #1806



Autoclavable Premium Universal Vacuum Valve #1801



4 hole Handpiece Stainless Steel Nut #1611



4 hole Midwest Connector #1613



3/4 hole Handpiece Control Block #1101/#1102



Male Quick Disconnect #1604



Female Quick Disconnect #1605



Handpiece Tubing Adapter 4 to 2 #1606



Wet/Dry & Chip Blower Disc-type Foot Control #1401



Economy Disc-type Foot Control #1403



Handpiece Tubing Adapter 2 hole Handpiece on a 4 hole Connector #1608



**Dual Master Shut-off Valve
#1103**



**Dual Master Shut-off Valve with Filters
#1105**



Integrated Master Shut-off Valve with Regulaor, Filter and Gauge #1106



**Self-Contained Water Systems
#1107**



**Suction Valve Control Block
#1104**



**Waterr Relay, Non-retraction
#1205**



**Micro Switch for HP
#1308**



**Foot Control Toggle Valve Assembly
#1405**



**Syringe Tips
#2109**



**2/3-way Push Button Valve
#1501/#1502**



**2/3 Toggle Valve
#1504/#1505**



**Water Flow Control Valve
#1705**



**Main Valve of Foot Control
#1407**



**Needle Valve
#1703**



**Strong Suction Valve
#1807**

AX-2000B Vacuum Mixer

Standard Specifications:

- Power supply: 220V/110V 50/60Hz
- Power consumption: 150W
- Motor rotational speed: 320rpm
- Mixing beaker: 750ml
- Vacuum: 0.08-0.09MPa
- Built-in vibrator: variable speed
- N.W./G.W.: 25/30kg
- Size: 49*42*62cm



AX-4-10B Intelligent Burnout Furnace

Standard Specifications:

- Power supply: 220V/110V 50/60Hz
- Power consumption: 4,000W
- Temperature rating: 1000
- Heating elements: ceramic fiber
- Capacity: large casting rings*7 or large
- Casting rings*4 and small
- Casting rings*4
- Chamber size: 12*30*20cm (H*W*D)
- N.W./G.W.: 55/65kg
- Size: 75*54*86cm



AX-MTA Model Trimmer

Standard Specifications:

- Power supply: 220V/110V 50/60Hz
- Power consumption: 550W
- Rotational speed: 2,800RPM
- Water pressure: 0.5~2kg
- Disc size: 25.5/2.55/0.65cm (OD/ID/T)
- Disc materials: corundum/diamond
- Water supply method: manual
- N.W./G.W.: 21/23kg
- Size: 55*42*42cm



AX-MTB Model Arch Trimmer

Standard Specifications:

- Power supply: 220V/110V 50/60Hz
- Power consumption: 150W
- Motor rotational speed: 2,800rpm
- Grinding head: C 625 M06
- Optional accessories:
- Dust extractor (reference)
- AX-SUPER800, AX-MX800)
- N.W./G.W.: 21/23kg
- Size: 51*40*50cm



AX-88 Laser Pin

Standard Specifications:

- Power supply: 220V/110V 50/60Hz
- Power consumption: 150W
- Rotational speed: 2,800RPM
- Drilling depth:
 - 0~12mm (adjustable)
- N.W./G.W.: 14/16kg
- Size: 27*26*47cm



AX-DC2 Die Cutting Machine

Standard Specifications:

- Power supply: 220V/110V 50/60Hz
- Power consumption: 110W
- Rotational speed: 3,500RPM
- Disc size: 80/16/0.25mm (OD/ID/T)
- Optional accessories: dust extractor
(Reference JPS-SUPER800, JPS-MX800)
- N.W./G.W.: 21/23kg
- Size: 51*40*50cm



AX-Z2 Vibrator

Standard Specifications:

- Power supply: 220V/110V 50/60Hz
- Power consumption: 100W
- Max load: 2kg
- N.W./G.W.: 4/5kg
- Size: 29*27*17cm



AX-ZL3 Induction Casting Machine

Standard Specifications:

- Power supply: 220V/110V 50/60Hz
- Power consumption: 2,500W
- Motor: 370W
- Centrifugal rev: 550rpm
- Centrifugal radius: 21cm
- Casting method: centrifugal casting
- Max melting amount: 50g
- Heating method: medium frequency induction heating
- Melting time: 30g≤65sec (standard)
- Cooling fashion: air cooling
- N.W./G.W.: 115/123kg
- Size: 63*63*112cm





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