



JPS DENTAL

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Partner in China

VIII

REPRESENTANTE EXCLUSIVO
PARA ECUADOR



SOCIEDAD RADIOTÉCNICA
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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

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



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.



EXPORT

to

80⁺

COUNTRIES AND REGIONS IN THE WORLD

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