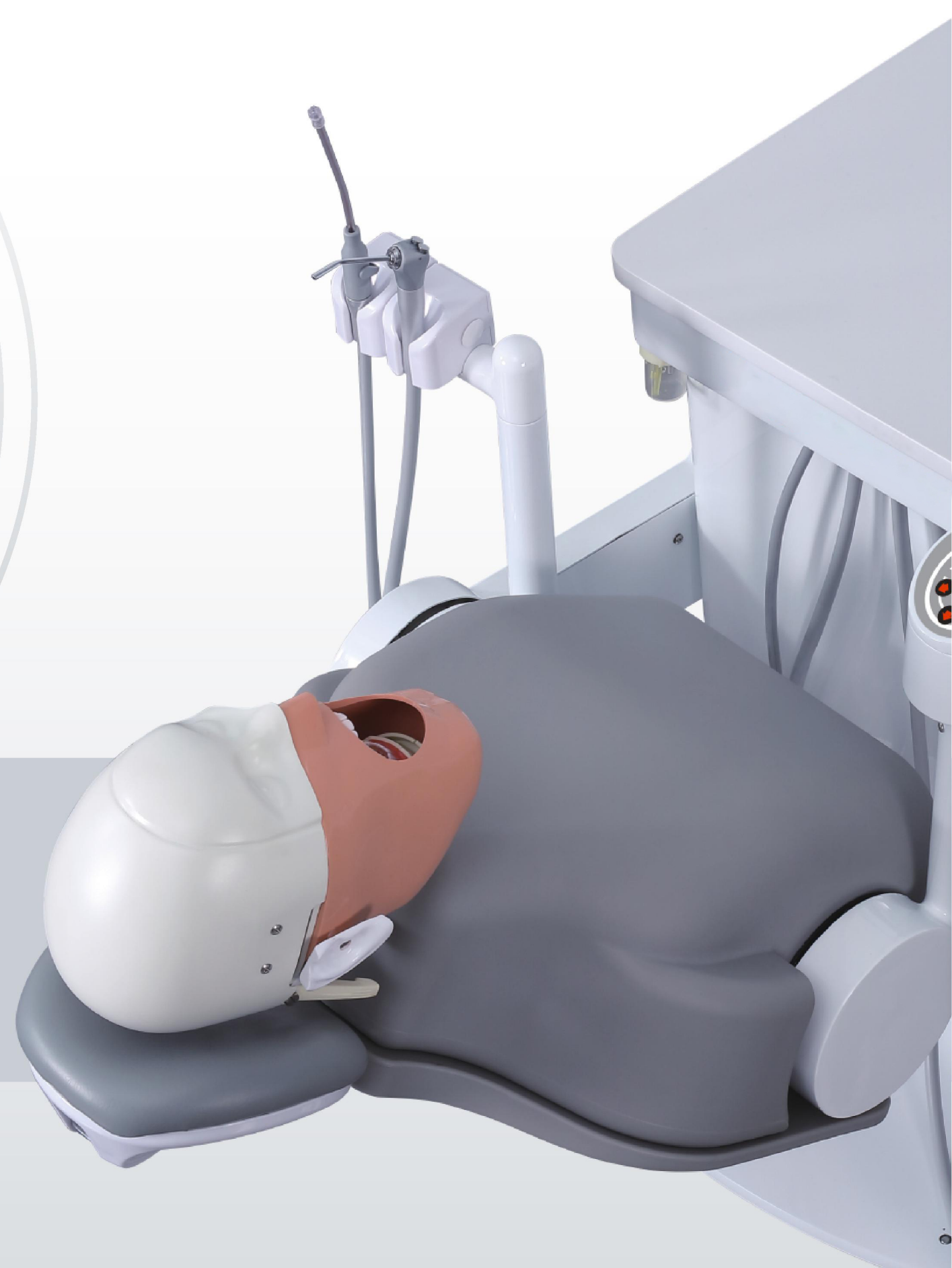
DENTAL » SIMULATION



IT’S BORN FOR PRE-CLINICAL TRAINING

Practice, improve



JG-A15

ELECTRICAL SIMULATION FOR 1 STUDENT

STANDARD COMPONENT

Electrical Movable Part*1
Dental Phantom Head*1
Dental Typodont*1
High Speed Handpiece*1
Low Speed Handpiece*1
3-way Syringe*2
LED Lamp*1
Dentist Stool*1
Foot Control*1
Clean Water Bottle*1
Waste Water Bottle*1
Weak Suction*1



JG-A15

ELECTRICAL SIMULATION FOR 1 STUDENT

1. 2 drawers
2. Artificial marble surface
3. Simulated torso and pillow
4. Caster wheels with brake
5. Phantom head can be storaged
6. 2 memory positons(height)



Water Bottle 1000ml



Caster Wheel With Brake



With 2 Memory Position



Powdering Treatment



Optional Led Lamp







4 LED Lamps



2 Drawers

JG-A15+

ELECTRICAL SIMULATION FOR 1 STUDENT

STANDARD COMPONENT

Workbench(1200*550*850mm)*1
Electrical Movable Part*1
Dental Phantom Head*1
Dental Typodont*1
High Speed Handpiece*1
Low Speed Handpiece*1
3-way Syringe*2
LED Lamp*1
Dentist Stool*1
Foot Control*1
Clean Water Bottle*1
Waste Water Bottle*1
Weak Suction*1



JG-A17

ELECTRICAL SIMULATION FOR 1 STUDENT

STANDARD COMPONENT

Extra Large Instrument Tray*1

Balance Arm*2

Secondary Control Instrument Tray*1

Electrical Movable Part*1

Dental Phantom Head*1

Dental Typodont*1

High Speed Handpiece*1

Low Speed Handpiece*1

3-way Syringe*2

Foot Control*1

LED Lamp*1

Dentist Stool*1

Clean Water Bottle*1

Waste Water Bottle*1

Weak Suction*1

Scaler*1 (Optional)

Light Curing*1 (Optional)

Electric Motor*1 (Optional)





Water Bottle 1000ml



Caster Wheel With Brake



Simple Operation Panel



Powdering Treatment



Dentist Assistant Instrument Tray

JG-A17

ELECTRICAL SIMULATION FOR 1 STUDENT

1. 2 drawers
2. Artificial marble surface
3. Simulated torso and pillow
4. Caster wheels with brake
5. Phantom head can be storaged
6. 3 memory positions(height)
7. Oversized instrument tray with non-slip pad
8. Working instrument tray,assistant tray, can meet the needs of doctors from any angle
9. Adopting the single-arm structure design on the left, lifting, pitching





Six holes LED lamp

Cold light source LED lamp beads, reducing shadows.



Extra Large Instrument Tray

Can be adjusted freely according to the desired angle.

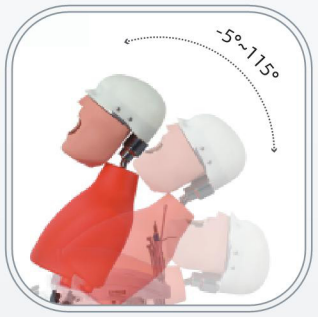
JG-A16
Children Type Model

DENTAL SIMULATION SPECIALLY CHILDREN TYPE

STANDARD COMPONENT

Electrical Movable Part*1
Dental Phantom Head*1
Dental Typodont*1
High Speed Handpiece*1
Low Speed Handpiece*1
3-way Syringe*1
LED Lamp*1
Dentist Stool*1
Foot Control*1
Clean Water Bottle*1
Waste Water Bottle*1
Weak Suction*1





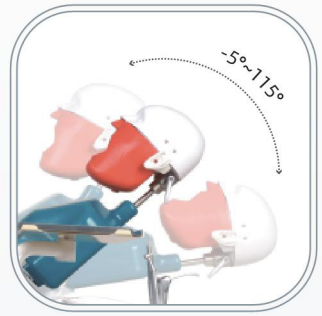


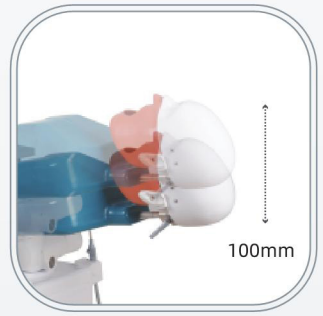
S Size Phantom Head

Electrical Movement

JG-A1

ELECTRICAL SIMULATION FOR 1 STUDENT



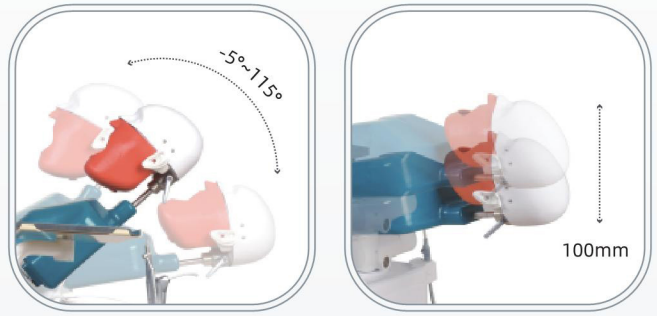


STANDARD COMPONENT

Workbench(1200*600*800mm)*1
Electrical Movable Part*1
Dental Phantom Head*1
Dental Typodont*1
High Speed Handpiece*1
Low Speed Handpiece*1
3-way Syringe*2
LED Lamp*1
Dentist Stool*1
Foot Control*1
Clean Water Bottle*1
Waste Water Bottle*1
Weak Suction*1

JG-A2

ELECTRICAL SIMULATION FOR 1 STUDENT







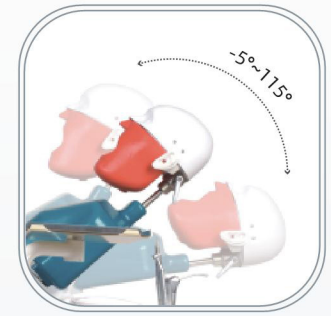
STANDARD COMPONENT

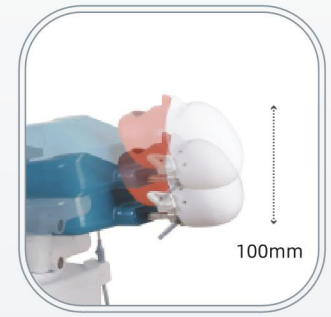
- Electrical Movable Part*1
- Dental Phantom Head*1
- Dental Typodont*1
- High Speed Handpiece*1
- Low Speed Handpiece*1
- 3-way Syringe*2
- LED Lamp*1
- Dentist Stool*1
- Foot Control*1
- Clean Water Bottle*1
- Waste Water Bottle*1
- Weak Suction*1

JG-A3

ELECTRICAL SIMULATION FOR 1 STUDENT







STANDARD COMPONENT

Workbench(1200*600*800mm)*1
Electrical Movable Part*1
Dental Phantom Head*1
Dental Typodont*1
High Speed Handpiece*1
Low Speed Handpiece*1
3-way Syringe*2
LED Recording Lamp*1
Monitor 21.5 Inch*1
Dentist Stool*1
Foot Control*1
Clean Water Bottle*1
Waste Water Bottle*1
Weak Suction*1

Option:
Stainless Steel Tray

Recording Lamp System

LED recording lamp with camera inside, can be used for recording, taking picture, screenshoot.With HDMI can share the screen to the bigger monitor, so that all the students can see it.

PATENTED PRODUCT

JG-A4

MANUAL SIMULATION FOR 2 STUDENTS

STANDARD COMPONENT

Workbench(1200*700*800mm)*1
Dental Phantom Head*2
Dental Typodont*2
High Speed Handpiece*2
Low Speed Handpiece*2
3-way Syringe*4
LED Lamp*2
Dentist Stool*2
Foot Control*2
Clean Water Bottle*2
Waste Water Bottle*2
Weak Suction*2



1. 1 simulation for 2 students. Operation dimension 120*330cm.
2. Big table 120*70cm.

PATENTED PRODUCT

JG-A4

MANUAL SIMULATION FOR 2 STUDENTS





Four-hand Operation

Powdering Surface

LED Lamp



PATENTED PRODUCT

JG-A5

MANUAL SIMULATION FOR 1 STUDENT

STANDARD COMPONENT

Workbench(1000*600*800mm)*1
Dental Phantom Head*1
Dental Typodont*1
High Speed Handpiece*1
Low Speed Handpiece*1
3-way Syringe*2
LED Lamp*1
Dentist Stool*1
Foot Control*1
Clean Water Bottle*1
Waste Water Bottle*1
Weak Suction*1



JG-A5+

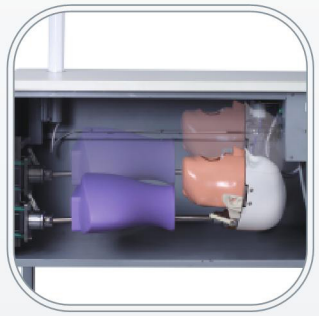
MANUAL SIMULATION FOR 1 STUDENT

STANDARD COMPONENT

Workbench(1000*600*800mm)*1
Dental Phantom Head*1
Dental Typodont*1
High Speed Handpiece*1
Low Speed Handpiece*1
3-way Syringe*1
LED Lamp*1
Dentist Stool*1
Foot Control*1
Clean Water Bottle*1
Waste Water Bottle*1
Weak Suction*1









The Phantom Head
Is Height-adjustable



Enough Storage Space

JG-A6

MANUAL SIMULATION FOR 1 STUDENT

STANDARD COMPONENT

Workbench(1200*550*850mm)*1
Manual Movable Part*1
Dental Phantom Head*1
Dental Typodont*1
High Speed Handpiece*1
Low Speed Handpiece*1
3-way Syringe*1
LED Lamp*1
Dentist Stool*1
Foot Control*1
Clean Water Bottle*1
Waste Water Bottle*1
Weak Suction*1



JG-A6+

MANUAL SIMULATION FOR 1 STUDENT

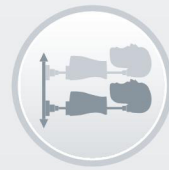






STANDARD COMPONENT

Workbench(1000*600*800mm)*1
Dental Phantom Head*1
Dental Typodont*1
High Speed Handpiece*1
Low Speed Handpiece*1
3-way Syringe*1
LED Lamp*1
Dentist Stool*1
Foot Control*1
Clean Water Bottle*1
Waste Water Bottle*1
Weak Suction*1



Rail For
Up And Down



201 Stainless
Steel Material

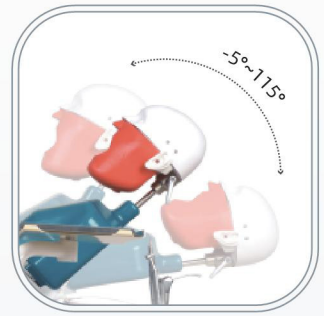
JG-A7

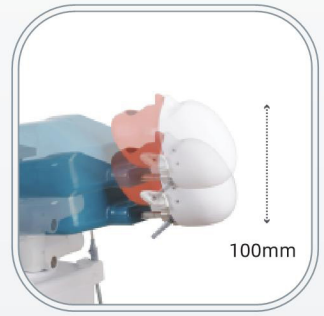
ELECTRICAL SIMULATION FOR 1 STUDENT

STANDARD COMPONENT

Workbench(1200*550*850mm)*1
Electrical Movable Part*1
Dental Phantom Head*1
Dental Typodont*1
High Speed Handpiece*1
Low Speed Handpiece*1
3-way Syringe*2
Dentist Stool*1
Foot Control*1
Clean Water Bottle*1
Waste Water Bottle*1
Weak Suction*1







Optional

Powdering Surface

LED Lamp

JG-A8

ELECTRICAL SIMULATION FOR 1 STUDENT

STANDARD COMPONENT

Workbench(1200*550*850mm)*1
Electrical Movable Part*1
Dental Phantom Head*1
Dental Typodont*1
High Speed Handpiece*1
Low Speed Handpiece*1
3-way Syringe*2
LED lamp*1
Dentist Stool*1
Foot Control*1
Clean Water Bottle*1
Waste Water Bottle*1
Weak Suction*1

Size of operating platform:
1200*550*850mm



JG-A9

MANUAL SIMULATION FOR 2 STUDENTS

STANDARD COMPONENT

Workbench*1

Dental Phantom Head*2

Dental Typodont*2

3-way Syringe*2

Foot Control*2

LED Lamp*2

Dentist Stool*2

Clean Water Bottle*2

Waste Water Bottle*2

Weak Suction*2



JG-A10

MANUAL SIMULATION FOR 1 STUDENT

STANDARD COMPONENT

Manual Movable Part*1
Dental Phantom Head*1
Dental Typodont*1
High Speed Handpiece*1
Low Speed Handpiece*1
3-way Syringe*2
LED Lamp*1
Dentist Stool*1
Foot Control*1
Clean Water Bottle*1
Waste Water Bottle*1
Weak Suction*1



Take Less Space

Exquisite Appearance

Movable

JG-A11

ELECTRICAL SIMULATION FOR 1 STUDENT

STANDARD COMPONENT

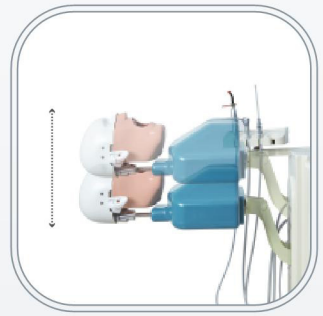
Electrical Movable Part*1
Dental Phantom Head*1
Dental Typodont*1
High Speed Handpiece*1
Low Speed Handpiece*1
3-way Syringe*2
LED Lamp*1
Dentist Stool*1
Foot Control*1
Clean Water Bottle*1
Waste Water Bottle*1
Weak Suction*1



JG-A12

ELECTRICAL SIMULATION FOR 1 STUDENT







STANDARD COMPONENT

- Electrical Movable Part*1
- Dental Phantom Head*1
- Dental Typodont*1
- High Speed Handpiece*1
- Low Speed Handpiece*1
- 3-way Syringe*2
- LED Lamp*1
- Dentist Stool*1
- Tray*1
- Foot Control*1
- Clean Water Bottle*1
- Waste Water Bottle*1
- Weak Suction*1

JG-A13

MANUAL SIMULATION FOR 2 STUDENTS

STANDARD COMPONENT

Manual Movable Part*1
Dental Phantom Head*2
Dental Typodont*2
High Speed Handpiece*2
Low Speed Handpiece*2
3-way Syringe*4
LED Lamp*2
Dentist Stool*2
Foot Control*2
Clean Water Bottle*1
Waste Water Bottle*2
Weak Suction*2



Take Less Space

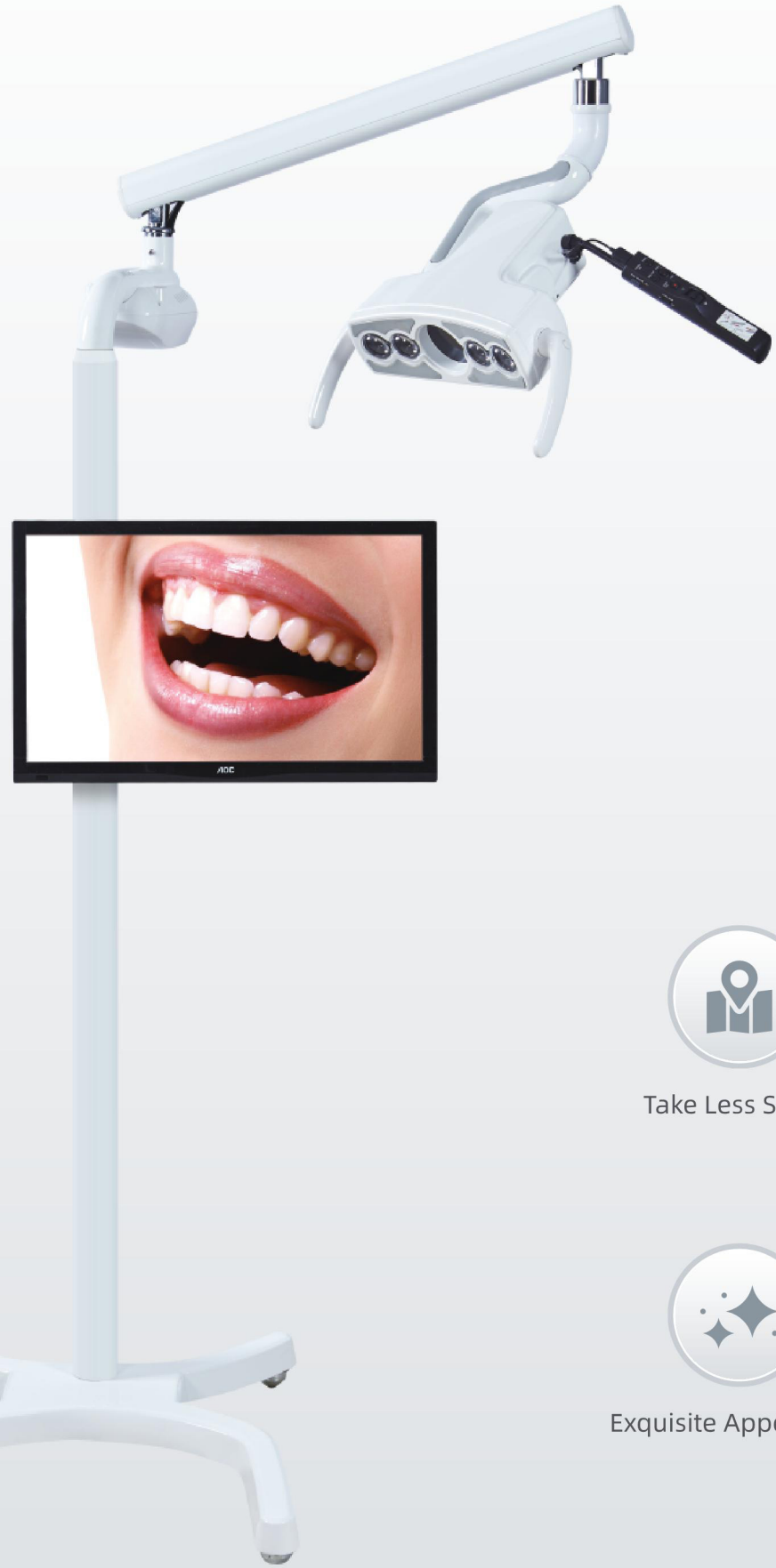
Exquisite Appearance

Movable

For 2 Students

JG-S1

RECORDING LAMP



STANDARD COMPONENT

Color Temperature: 4000K-65000K
Brightness: 5000lux-30000lux
Lamp Head Clustering: 700mm
Video Distance: 500mm-2000mm
Noise: Silent ≤ 45dp
Output Voltage And Power: 12V/12W
Input Voltage: 220v ± 10%
Focus Mode: Adjustable Fully Automatic
Lens Magnification: 0-60 Times
Operating Life: 50,000 Hours
Dual Capture (In The Recording Site Can Be Photographed)
Dual-camera Recording Function
(I.E., Optional Hd Format And Mp4 Format Recording)
Signal Format: Btsc Color, Pal Color
Animation Recording Format: Avchd

Take Less Space

Exquisite Appearance

JG-S2

ORAL CAMERA LAMP

STANDARD COMPONENT

Camera light * 1

Mobile support * 1

Video capture card * 1

Video management software * 1

HD display * 1

PC computer * 1

Keyboard * 1

Mouse * 1

Light intensity	3000-50000lux
Flare size	16.0*9.0cm@d10 12.7*6.7cm@d50
Light source	8pcs
Color temp.(k)	Three-level adjustable:4,000/4,500/5,000
Magnification	30x optical amplification, 12x digital amplification
White balance	3000K-7500K
Control mode	Wireless remote control/light touch key board



Take Less Space

Exquisite Appearance

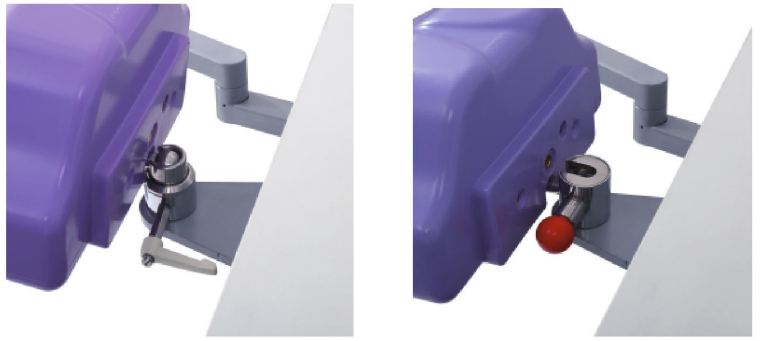
Movable

SPARE PARTS

Torso



Ball Joint



Mask



Type II Articulator



Type II Articulator



PRODUCT PARAMETERS

Data	JG-A16	JG-A15	JG-A15+	JG-A17	JG-A1
Voltage	AC220V±10%	AC220V±10%	AC220V±10%	AC220V±10%	AC220V±10%
Power	120W	120W	120W	120W	120W
Leakage Current	≤0.5mA	≤0.5mA	≤0.5mA	≤0.5mA	≤0.5mA
Insulation Resistance	> 2MΩ	> 2MΩ	> 2MΩ	> 2MΩ	> 2MΩ
Air Supply	0.55Mpa	0.55Mpa	0.55Mpa	0.55Mpa	0.55Mpa
Height Of Torso	0.6Mpa-0.8Mpa	0.6Mpa-0.8Mpa	0.6Mpa-0.8Mpa	0.6Mpa-0.8Mpa	0.6Mpa-0.8Mpa
Height	Height is not adjusted, the height of torso to the ground is 62cm	40cm-115cm	40cm-115cm	40cm-115cm	65cm-75cm
Operation	Electrical	Electrical	Electrical	Electrical	Electrical

Data	JG-A2	JG-A3	JG-A4	JG-A5
Voltage	AC220V±10%	AC220V±10%	AC220V±10%	AC220V±10%
Power	120W	120W	72W	72W
Leakage Current	≤0.5mA	≤0.5mA	≤0.5mA	≤0.5mA
Insulation Resistance	> 2MΩ	> 2MΩ	> 2MΩ	> 2MΩ
Air Supply	0.55Mpa	0.55Mpa	0.55Mpa	0.55Mpa
Height Of Torso	0.6Mpa-0.8Mpa	0.6Mpa-0.8Mpa	0.6Mpa-0.8Mpa	0.6Mpa-0.8Mpa
Height	65cm-75cm	65cm-75 cm	Height is not adjusted, the height of torso to the ground is 62cm	Height is not adjusted, the height of torso to the ground is 62cm
Operation	Electrical	Electrical	Manual	Manual

PRODUCT PARAMETERS

Data	JG-A5+	JG-A6	JG-A6+	JG-A7	JG-A8
Voltage	AC220V±10%	AC220V±10%	AC220V±10%	AC220V±10%	AC220V±10%
Power	72W	72W	72W	120W	120W
Leakage Current	≤0.5mA	≤0.5mA	≤0.5mA	≤0.5mA	≤0.5mA
Insulation Resistance	> 2MΩ	> 2MΩ	> 2MΩ	> 2MΩ	> 2MΩ
Air Supply	0.55Mpa	0.55Mpa	0.55Mpa	0.55Mpa	0.55Mpa
Height Of Torso	0.6Mpa-0.8Mpa	0.6Mpa-0.8Mpa	0.6Mpa-0.8Mpa	0.6Mpa-0.8Mpa	0.6Mpa-0.8Mpa
Height	40cm-68cm	Height is not adjusted, the height of torso to the ground is 62cm	40cm-68cm	65cm-75cm	65cm-75cm
Operation	Manual	Manual	Manual	Electrical	Electrical

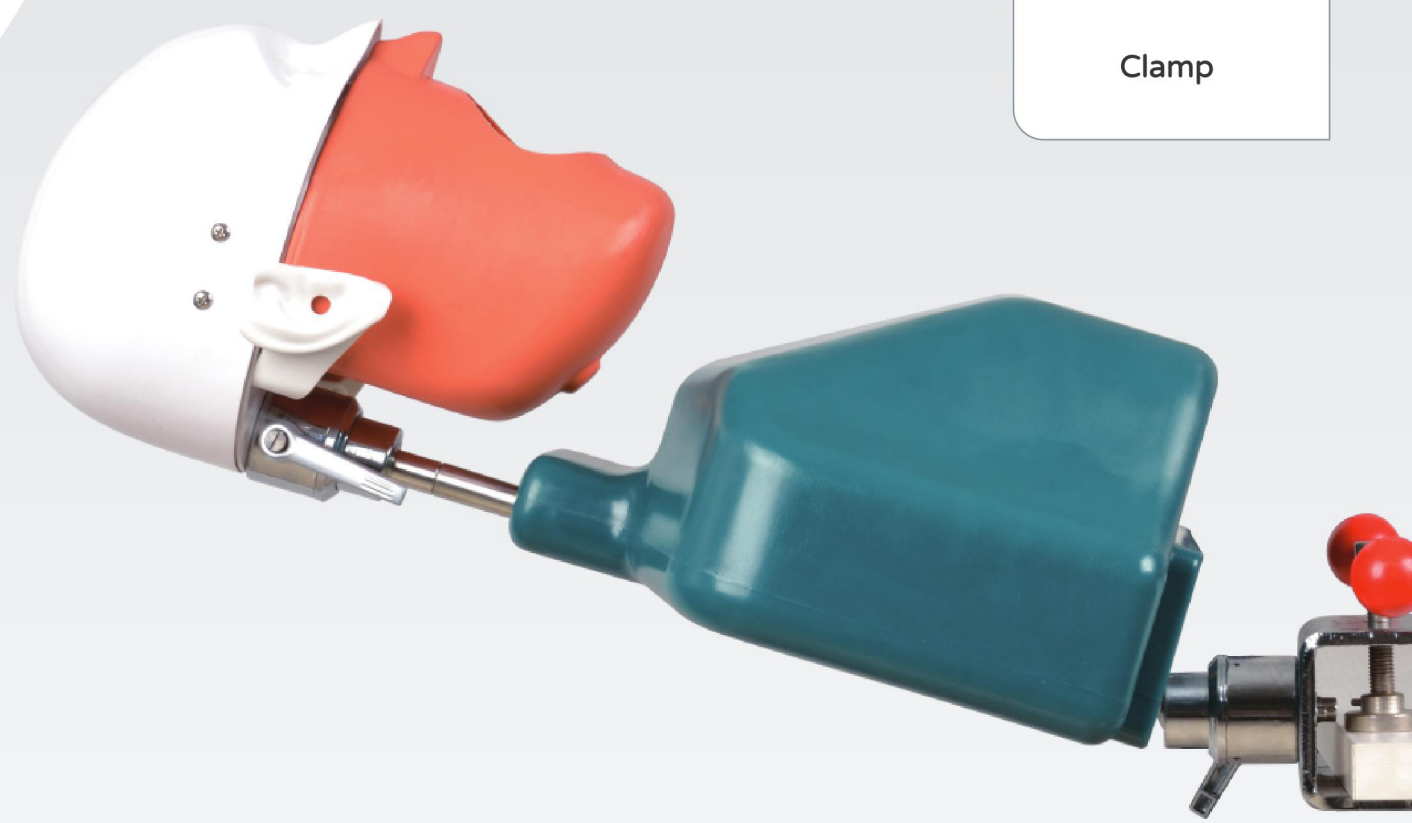
Data	JG-A9	JG-A10	JG-A11	JG-A12	JG-A13
Voltage	AC220V±10%	AC220V±10%	AC220V±10%	AC220V±10%	AC220V±10%
Power	72W	72W	120W	120W	72W
Leakage Current	≤0.5mA	≤0.5mA	≤0.5mA	≤0.5mA	≤0.5mA
Insulation Resistance	> 2MΩ	> 2MΩ	> 2MΩ	> 2MΩ	> 2MΩ
Air Supply	0.55Mpa	0.55Mpa	0.55Mpa	0.55Mpa	0.55Mpa
Height Of Torso	0.6Mpa-0.8Mpa	0.6Mpa-0.8Mpa	0.6Mpa-0.8Mpa	0.6Mpa-0.8Mpa	0.6Mpa-0.8Mpa
Height	Height is not adjusted, the height of torso to the ground is 62cm	Height is not adjusted, the height of torso to the ground is 62cm	65cm-75cm	30cm-70cm	Height is not adjusted, the height of torso to the ground is 62cm
Operation	Manual	Manual	Electrical	Electrical	Manual

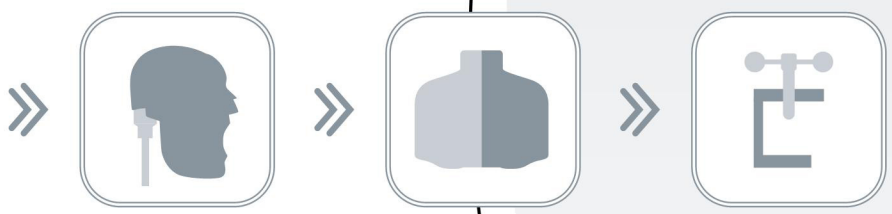
DENTAL PHANTOM HEAD

JG-C1



COMPONENT
Head Cover
Articulator
Mask
Dental Typodont
Torso
Clamp





DENTAL PHANTOM HEAD

JG-C2





COMPONENT
Head Cover
Articulator
Mask
Dental Typodont
Torso



DENTAL PHANTOM HEAD

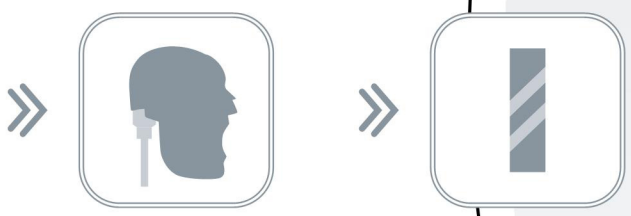
JG-C3



COMPONENT

- Head Cover
- Articulator
- Mask
- Dental Typodont
- Axis

Dimension Of Axis：W 50mm，THK 6mm
Dimension Of Axis：W 80mm，THK 8mm







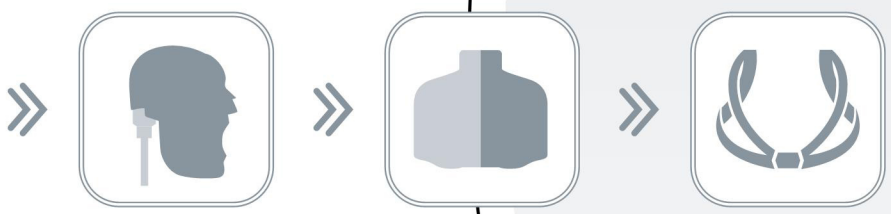
DENTAL PHANTOM HEAD

JG-C4

COMPONENT

- Head Cover
- Articulator
- Mask
- Dental Typodont
- Torso With Belt







DENTAL PHANTOM HEAD

JG-C5

COMPONENT

Head Cover

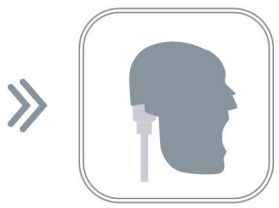
Articulator

Mask

Dental Typodont

Clamp





Phantom Head



Clamp

DENTAL PHANTOM HEAD

JG-C6-1





COMPONENT

Head Cover

Silicone Mask

Dental Typodont

Clamp

Phantom Head

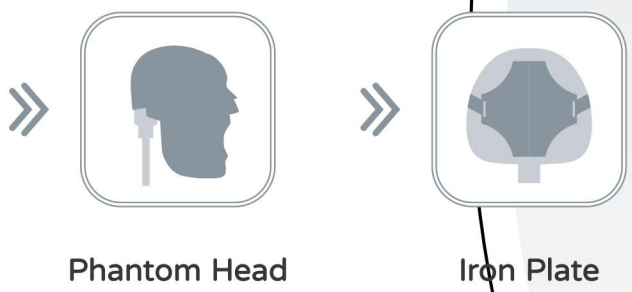
Clamp

DENTAL PHANTOM HEAD

JG-C6-3



Stainless
Steel Plate



COMPONENT

Head Cover

Silicone Mask

Dental Typodont

Iron Plate

Plastic Plate-Blue

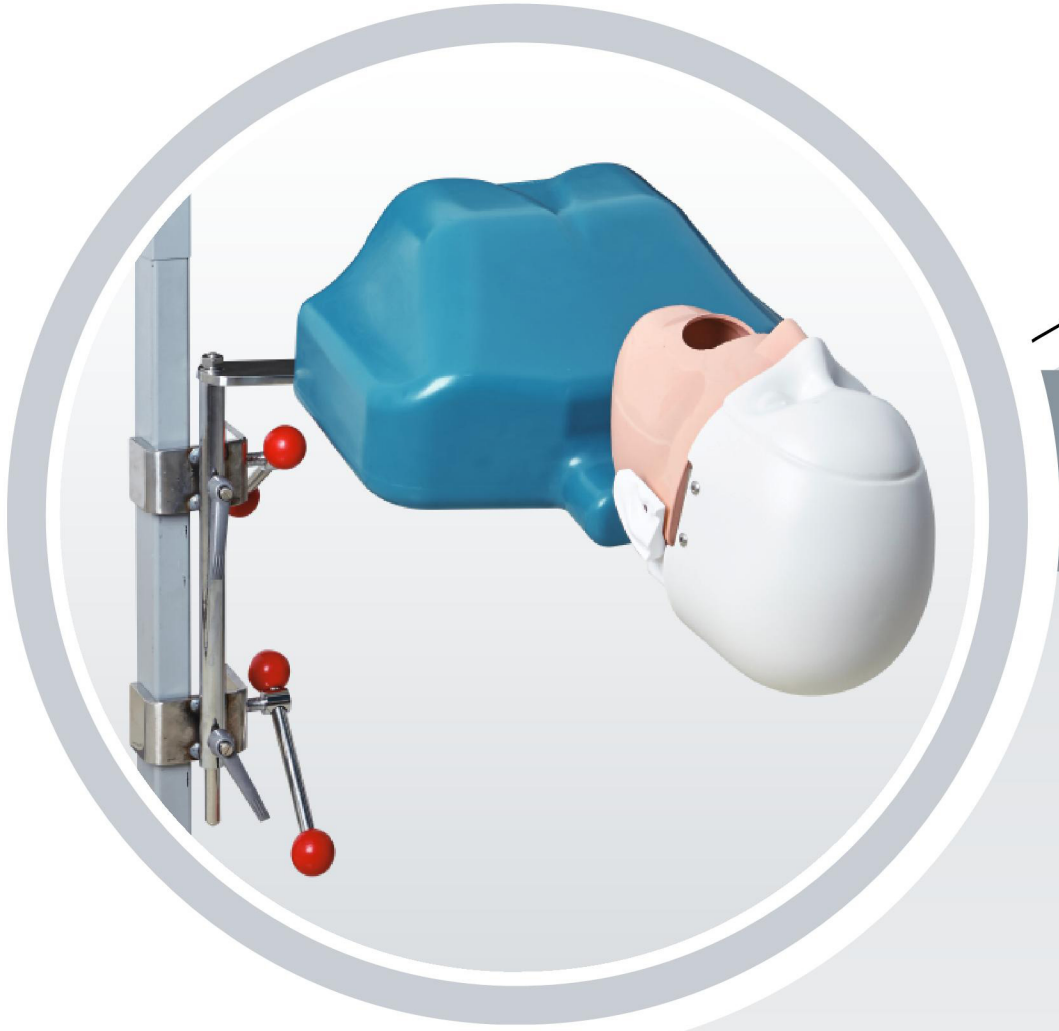


Plastic Plate-Orange



DENTAL PHANTOM HEAD

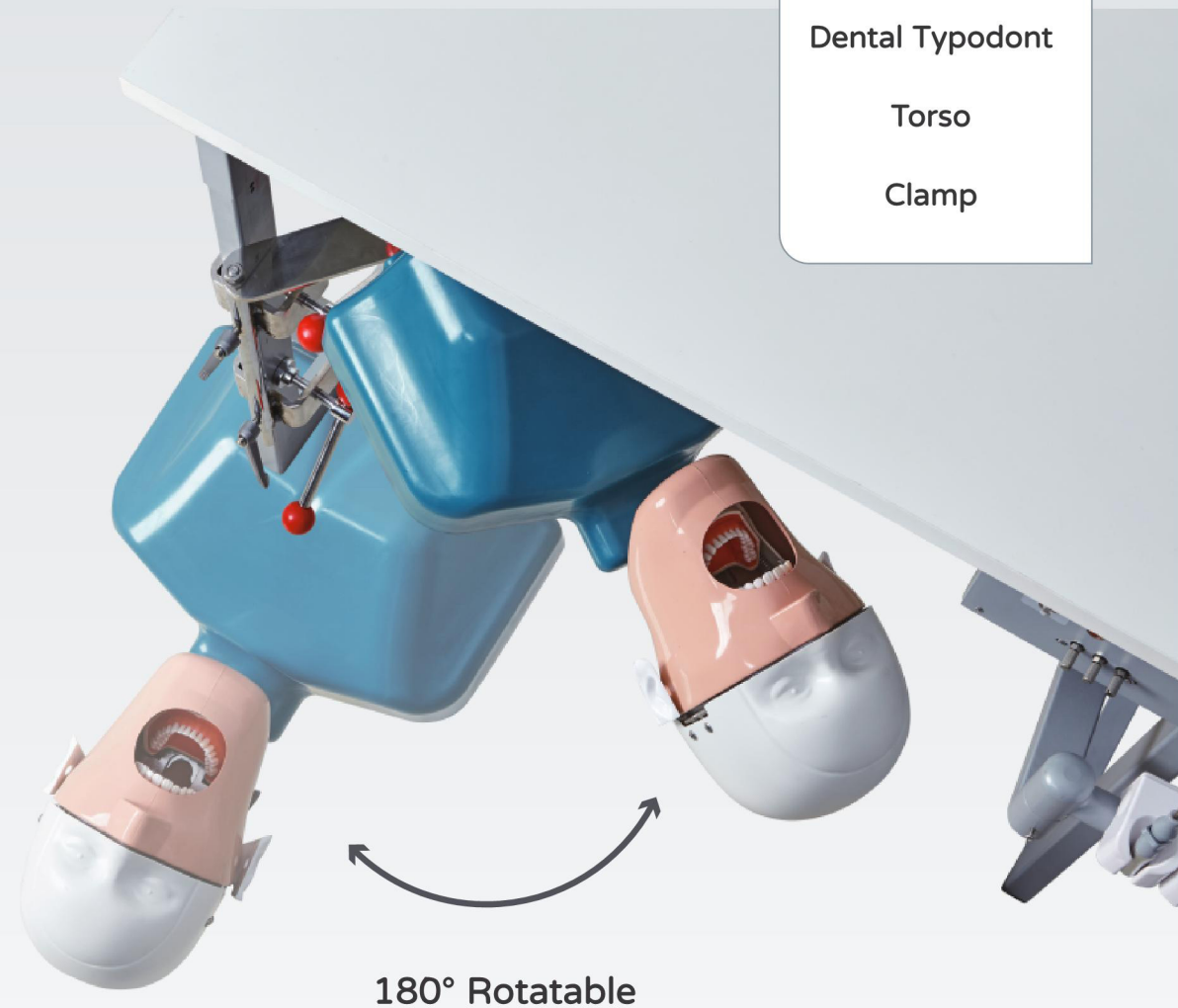
JG-C7



COMPONENT

- Head Cover
- Articulator
- Mask
- Dental Typodont
- Torso
- Clamp





180° Rotatable



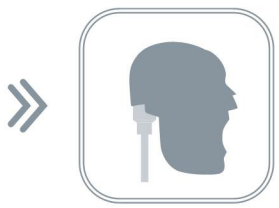
DENTAL PHANTOM HEAD

JG-C8

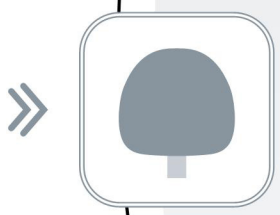


COMPONENT

- Head Cover
- Articulator
- Mask
- Dental Typodont
- Clamp



Phantom Head

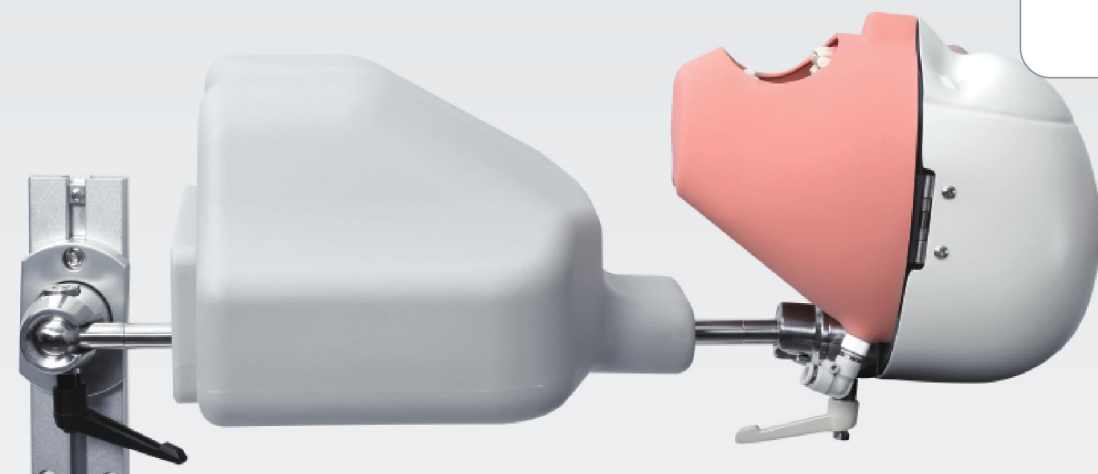


Can Be Fixed On
Dental Chair Headrest

DENTAL PHANTOM HEAD

JG-C9





COMPONENT

- Head Cover
- Articulator
- Mask
- Dental Typodont
- Rail



Phantom Head



Fixed type of guide rail,
which can be adjusted manually

Stainless

Anti-corrosive

Not easily deformed

Artificial Marble

JG-J1

STAINLESS LABORATORY TABLE

STANDARD COMPONENT

Stainless Steel Table(1200*600*800mm)*1

Stainless Steel Plate*1

Dust Collector*1

Air Gun*1

Plug*1

LED Lamp*1





JG-C10

Dummy For Oral Cavity Teaching



JG-Z1

Standard Model



JG-Z2

Standard Model



JG-M1

Anesthetic Tooth Extraction Model



JG-M2

Anesthetic Tooth Extraction Model



JG-Y1

Standard Typodont
28teeth



JG-Y2-28

Standard Typodont
28teeth



JG-Y2-32

Standard Typodont
32teeth



JG-Y4

Standard Typodont 32teeth
With Fe Articulator



JG-Y5

Standard Typodont
32teeth



JG-Y6

Dental Calculus Model



JG-Y7

Orthodontic Wax Model



JG-Y8

Implant Model



JG-Y9

Tooth Extraction Model



JG-Y10

Dislocation Model



JG-Y11

Maxillary Sinus Lift Exercise Model



JG-Y12

Mandibular Anatomical Model



JG-Y13

Transparent Pathological Model Of Child



JG-Y14

Transparent Standard Model



JG-Y15

Transparent Pathological Standard Model For Adult



JG-Y16

Implant Practice Model



JG-Y17

Silicone Model



JG-Y18

Gypsum Model Connector



JG-Y19

Deciduous Tooth Model



JG-Y20

Planting Demonstration Model



JG-Y21

Maxillary Sinus Lifting Exercise Model



JG-Y22

Gypsum Model



JG-Y23

Cystotomy Model



JG-Y24

Intraoral Suture Model



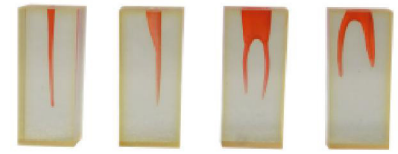
JG-Y25

Maxillary Mandibular Complete Denture Implant Model



JG-YS1

Teeth For Root Canal



JG-YS2

Root Canal Model



JG-YS3

Root Canal Model



JG-YS4

Maxillary Sinus Lift Exercise Model



JG-YS5

6 Times Anatomical Profile Model Of Mandibular Molar



JG-YS6

4 Times Periodontal Disease



JG-YS7

Teeth For Standard Model