DENTAL SIMULATION

YAYIDA®

IT'S BORN FOR PRE-CLINICAL TRAINING

Practice, improve

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

A15

ELECTRICAL SIMULATION FOR 1 STUDENT

1. 2 drawers
2. Artificial marble surface
3. Simulated torso and pillow
4. Caster wheels with break
5. Phantom head can be storaged
6. 2 memory positons
7. Alarm system for the clean water and waste water bottle

4 LED Lamps

2 Drawers

Water Bottle
1100ml With Alarm

Caster Wheel
With Break

With 2 Memory
Position

Powdering Treatment

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

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

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

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

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 CBM 120*330cm.
2. Big table 120*70cm.

PATENTED PRODUCT

A4

MANUAL SIMULATION FOR 2 STUDENTS

Four-hand Operation

Powdering Surface

LED Lamp

PATENTED PRODUCT

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

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

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*2
LED Lamp*1
Dentist Stool*1
Foot Control*1
Clean Water Bottle*1
Waste Water Bottle*1
Weak Suction*1

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
- 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

Caster Wheels With Break

Powdering Surface

LED Lamp

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 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

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

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

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

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

SPARE PARTS

Torso

Ball Joint

Mask

Type II Articulator

Type II Articulator

PRODUCT PARAMETERS

Data	A15	A15+	A1	A2
Voltage	AC220V±10%	AC220V±10%	AC220V±10%	AC220V±10%
Power	120W	120W	120W	120W
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	40cm-115cm	40cm-115cm	65cm-75cm	65cm-75cm
Operation	Electrical	Electrical	Electrical	Electrical

Data	A3	A4	A5	A5+
Voltage	AC220V±10%	AC220V±10%	AC220V±10%	AC220V±10%
Power	120W	72W	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-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	40cm-68cm
Operation	Electrical	Manual	Manual	Manual

PRODUCT PARAMETERS

Data	A6	A7	A8	A10
Voltage	AC220V±10%	AC220V±10%	AC220V±10%	AC220V±10%
Power	72W	120W	120W	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	Height is not adjusted, the height of torso to the ground is 62cm	65cm-75cm	65cm-75cm	Height is not adjusted, the height of torso to the ground is 62cm
Operation	Manual	Electrical	Electrical	Manual

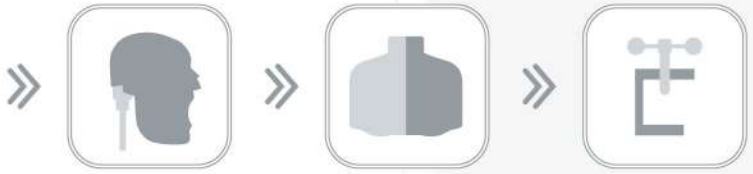
Data	A11	A12	A13
Voltage	AC220V±10%	AC220V±10%	AC220V±10%
Power	120W	120W	72W
Leakage Current	≤0.5mA	≤0.5mA	≤0.5mA
Insulation Resistance	> 2MΩ	> 2MΩ	> 2MΩ
Air Supply	0.55Mpa	0.55Mpa	0.55Mpa
Height Of Torso	0.6Mpa-0.8Mpa	0.6Mpa-0.8Mpa	0.6Mpa-0.8Mpa
Height	65cm-75cm	30cm-70cm	Height is not adjusted, the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

DENTAL PHANTOM HEAD

C1

COMPONENT

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



Phantom Head Torso Clamp

DENTAL PHANTOM HEAD

C2

Phantom Head

Torso

COMPONENT

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

DENTAL PHANTOM HEAD

C3

COMPONENT

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

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

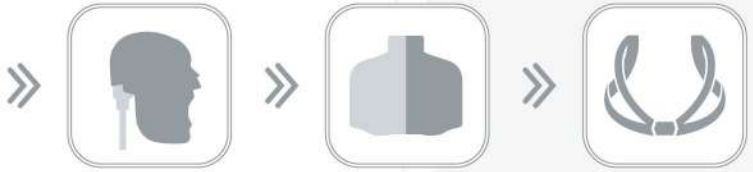
Phantom Head　　Axis

DENTAL PHANTOM HEAD

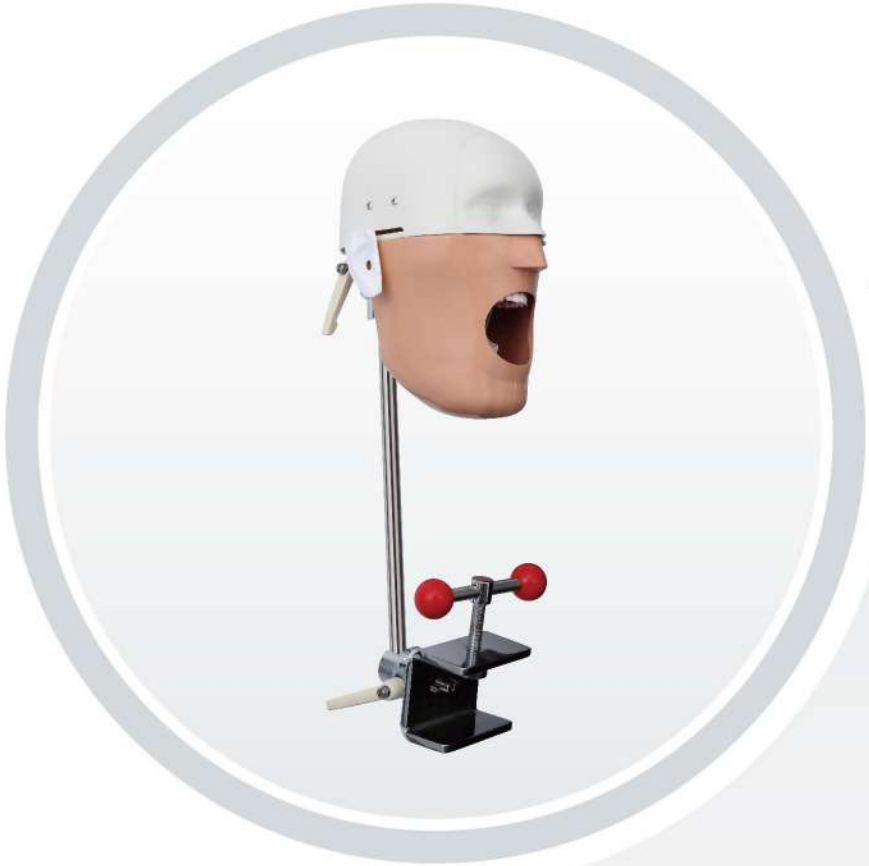
C4

COMPONENT

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



Phantom Head → Torso → Fixed Straps

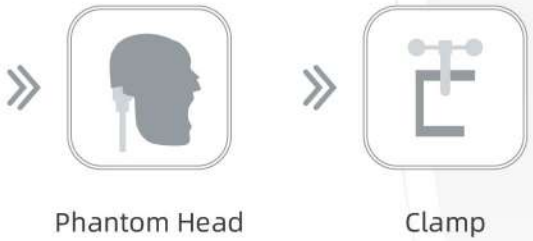


DENTAL PHANTOM HEAD

C5

COMPONENT

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



DENTAL PHANTOM HEAD

C6-1

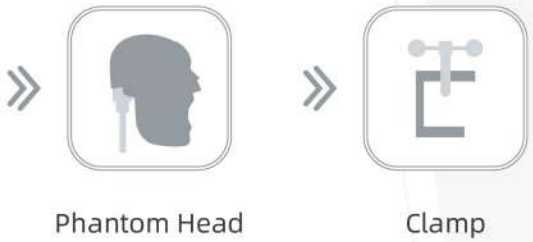
COMPONENT

Head Cover

Silicone Mask

Dental Typodont

Clamp

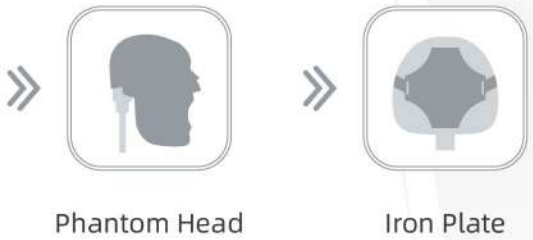


DENTAL PHANTOM HEAD

C6-3

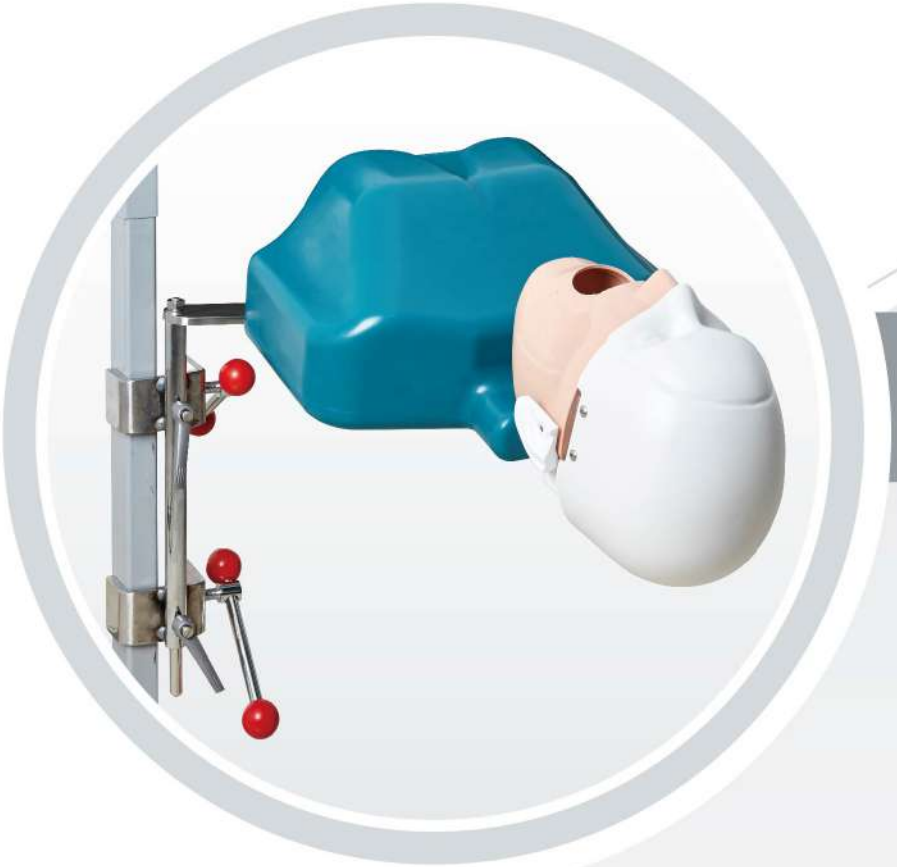
COMPONENT

- Head Cover
- Silicone Mask
- Dental Typodont
- Iron Plate



Plastic Plate-Blue

Plastic Plate-Orange

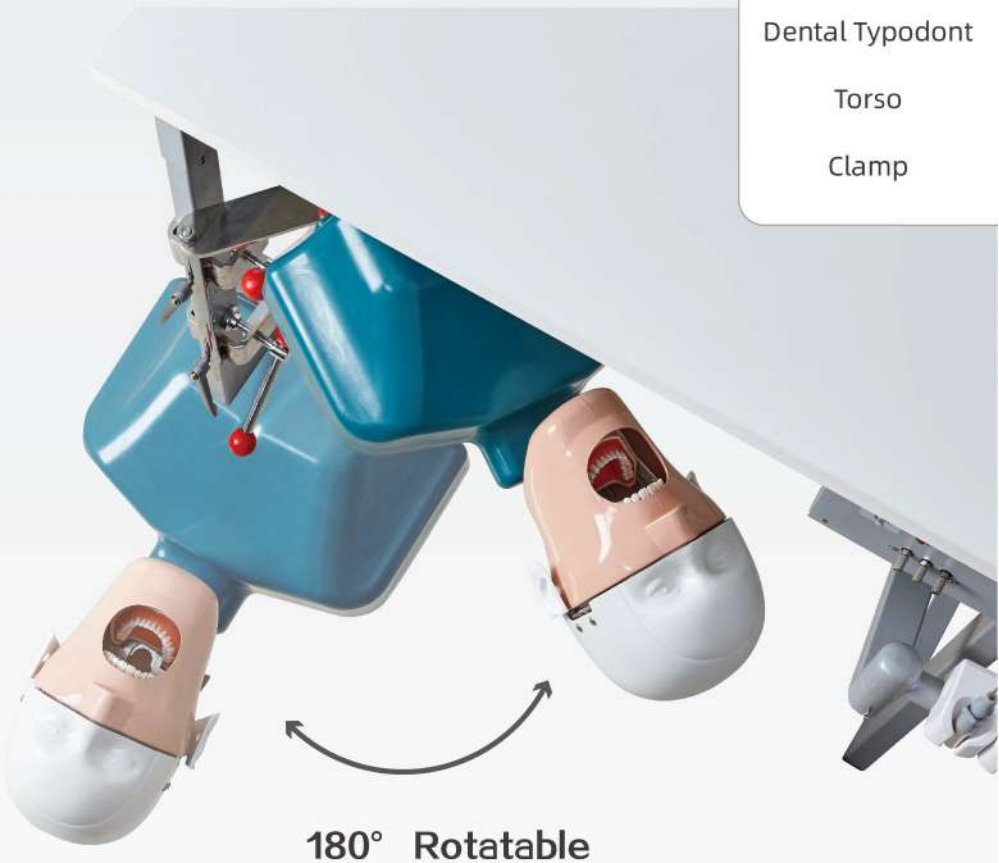


DENTAL PHANTOM HEAD

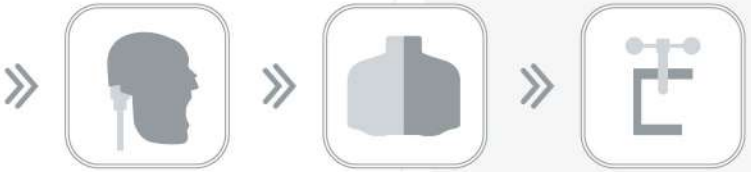
C7

COMPONENT

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



180° Rotatable



Phantom Head Torso Clamp

DENTAL PHANTOM HEAD

C8

COMPONENT

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

Phantom Head

Can Be Fixed On
Dental Chair Headrest

Stainless

Anti-corrosive

Not easily deformed

Artificial Marble

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

Y1

Standard Typodont
28teeth

Y2-28

Standard Typodont
28teeth

Y2-32

Standard Typodont
32teeth

Y4

Standard Typodont 32teeth
With Fe Articulator

Y5

Standard Typodont
32teeth

Y6

Dental Calculus Model

Y7

Orthodontic Models

Y8

Implant Model

Y9

Tooth Extraction Model

Y10

Dislocation Model

Y11

Maxillary Sinus Lift Exercise Model

Y12

Mandibular Anatomical Model

Y13

Transparent Pathological Model Of Child

Y14

Transparent Standard Model

Y15

Transparent Pathological Standard Model For Adult

Y16

Implant Practice Model

Y17

Maxillary Mandibular Complete Denture Implant Model

YS1

Teeth For Root Canal

YS2

Root Canal Model

YS3

Root Canal Model

YS4

Maxillary Sinus Lift Exercise Model

YS5

6 Times Anatomical Profile Model Of Mandibular Molar

YS6

4 Times Periodontal Disease

YS7

Teeth For Standard Model