

DENTAL PHANTOM HEAD

INSTRUCTION MANUAL

MODEL: JG-C1/JG-C2/JG-C3/JG-C4/JG-C5/JG-C7/JG-C8

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ATTENTION:

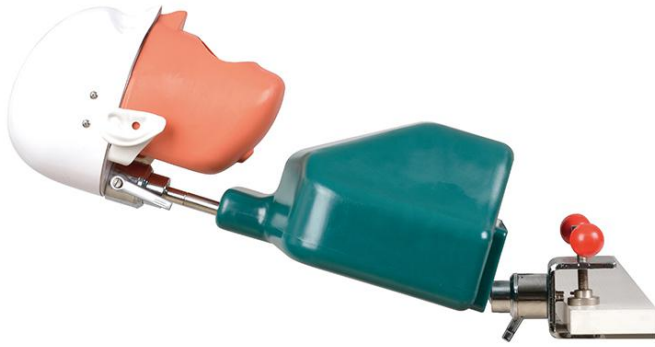
**PLEASE KINDLY READ THIS MANUAL
CAREFULLY BEFORE USING.**

●Product introduction

Thank you for purchasing our dental phantom head. It is practice equipment, which used for dental school, universities and oral medicine specialized student before clinical practice teaching simulation. It has such advantages as solid structure, handsome shape, easy operation and high reliability as an ideal upgraded product for the modern dental clinics. During this simulation environment, the students can know and control clinical operation technology of oral courses as early as possible, also help them to get familiar with clinical teaching environment. It can make the professional theory teaching, experiment teaching and clinical teaching effectively combined well. This also benefit to the students to improve their professional learning enthusiasm and interest, strengthen their theoretical knowledge, cultivate the students' oral medicine clinical thinking ability , improve their operation skills.

This manual applies to following models:JG-C1/JG-C2/JG-C3/JG-C4/JG-C5/
JG-C7/JG-C8.

●Overview



JG-C1



JG-C4



JG-C3



JG-C2



JG-C5



JG-C7



JG-C8

**Figure 1**

●Working environment

- A: An ambient temperature range of -20°C to $+40^{\circ}\text{C}$
- B: A relative humidity range is not more than 80%

●Transport and storage condition

- A: An ambient temperature range of -20°C to $+40^{\circ}\text{C}$.
- B: A relative humidity is not more than 80%.
- C: An atmospheric pressure range of 70kPa to 116kPa.
- D: Non-corrosiveness gas inside.

●Installation procedures

1. Unpack the packing & check

Unpack the packing carton and check if the equipment is without any damages. Check if the accessories and spare parts are complete . For any question, please do not hesitate to contact the manufacturer or the local distributor.

2. Assembling

A. Put the metallic part into the check, from the up side down. See Figure 2, 3, 4 show.



Figure 1

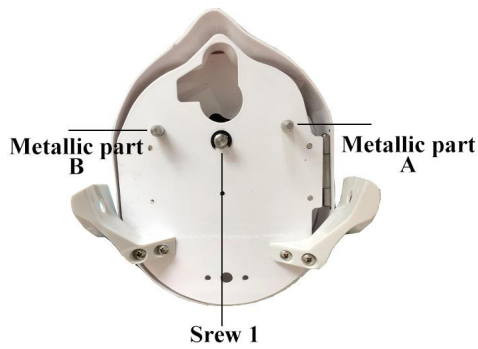


Figure 2



Figure 3

B. Match the “Hole B” “Hole A” (figure 4) corresponding to the top of the articulator“Figure 1” “, and tight the screws.



Back side of the simulation head

Figure 4



Figure 5

C. Fix the phantom head and simulation body with screw. (Please kindly check the circles in figure 7,8).



Figure 6

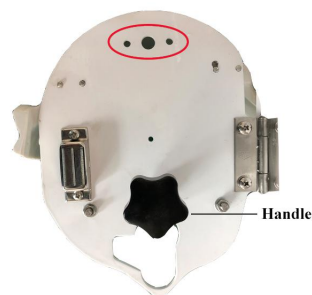
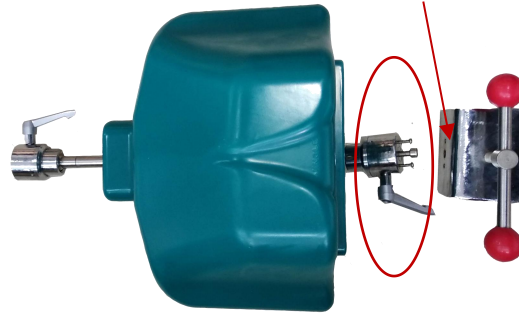


Figure 7

D. Take out the screws which already fixed (see the circle in figure 9), then fix it with the iron fixer.(This step is for JG-C1 & JG-C5)

**Figure 8**

- E. Adjust the phantom head. Twist the handle to FRONT, then you can adjust the direction, twist the handle to the BACK (figure 9), settle the phantom head. It's multi-direction. (figure 10)

**Figure 9****Figure 10**

● Maintenance

1. After adjust the phantom head, ensure it is locked before use it.
2. Keep the articulator and the mask clean.
3. Replace new spare teeth when it needs.
4. Check the screw on the ball joint time to time, ensure it's locked.

EC Declaration of Conformity

Medical devices Directive 93/42/EEC

We,

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Product Name:Chair Side Work Station,Dental Simulator,LED Oral Lamp , Laboratory Workbench, Jaw Model.

Product Name	Type/Size
Chair Side Work	JG-T1
Dental Simulator Station	JG-A1,JG-A2,JG-A3,JG-A4,JG-A5,JG-A6,JG-A7,JG-A8,JG-A9,JG-A10,JG-A11,JG-C1,JG-C2,JG-C3,JG-C4,JG-C5,JG-C6,JG-C7
LED Oral Lamp	JG-S1,JG-L1(Special specifications according to customer requirements)
Laboratory Workbench	JG-J1,JG-J2
Jaw Model	JG-Y1,JG-Y2,JG-Y4,JG-Y5,JG-Y6

The products have been assessed by the application of the following standard:

EN ISO 14971:2012;

EN ISO 15223-1:2016;

EN 1041:2008;

EN60601-1:2006/AC:2010;

EN60601-1-2:2007/AC:2010

Foshan 10th May 2023.

Issue Place and Date



Company Stamp and Signature
of Authorized Personal