

CSA Articulator Instruction

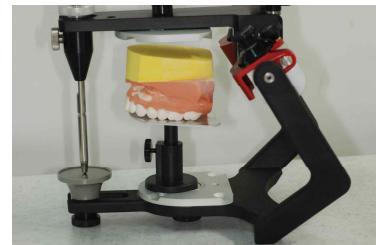
1. Mounting



Mount the model taken from the face bow and the wax.



Mount the model with the record taken from the face bow using bite for zig.



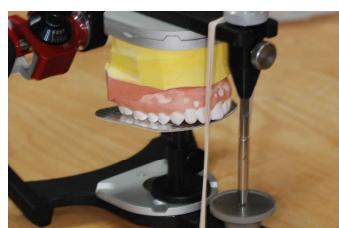
Mount using the Zig



Fill the hole of mounting plate retention screw with plate before mounting.



Mount using mounting zig.



Wait until the gypsum becomes hardened while the upper jaw was mounted.



Put the Bite Wax between the correspondent teeth and fix with silicon.



Hold the articulator upside down and mount the lower jaw without the gypsum running down.



Hold the articulator upside down and mount the lower jaw without the gypsum running down.



Check it is mounted completely.

2. Adjustment Device



Adjust the Condylar Angle depending on the patient.
(average 20~30)



Adjust the Bennett Angle depending on the patient.
(average 15~20)



Unscrew the Rennet screw and move the side shift adjusting screw toward the patient based on the articulator.

3. Using Calibration Function



Upper and lower jaw was mounted on the articulator without error using calibration jig.
The plate on the body is fixed.



The plate can be used moving between consultation room and craft room and it is very precise without error.



4. Usage of each functions



The plate attached on the body is fixed and cannot be taken out. The upper plate with magnetic can be attached and detached to do the work.



Fill the screw hole with tape, wax or etc. before mounting as shown in the picture above. And start mounting.



Do not use anything hard like hammer or hit the mold when taking the mold from the plate.



Use screw to take the model from the plate. Screw clockwise until the model is taken from the plate.



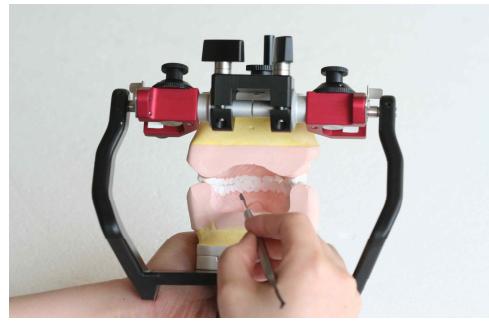
Use ranch to take the extra gypsum.
Turn the ranch anti-clockwise and unscrew the magnetic screw to take the extra gypsum.



Plate and screw



It is convenient to work on this 30 degrees tilted stand and the correspondent teeth locate at the forward view and there is no error by optical illusion.



The rear part of articulator was widened to make the work easier at the Lingual par of the teeth model. It is excellent for array task to check the Lingual part.

Accessory parts

1. Mounting Zig
2. Mounting mold
3. Incisal Table 10°
4. IncisalTable 20°
5. Mounting Plate Re-soldering parts
6. Face bow hold
7. Upper jaw support