

GALETTI®

GALETTI® ARTICULATOR

plasterless fixed plane articulator

The Galetti Articulator 18th

The worlds most recognised Plaster - Free Articulator. Solidly constructed from Aluminium and Brass. Hard wearing and corrosion resistant. Easy to use within the laboratory or at chair side. Highly accurate. Time saving. Any type of dental model can be placed onto the Galetti articulator without the application of mounting plaster. This enables precise and controlled adjustment of the occlusion to exacting tolerance. Both upper and lower jaws may be separated allowing for greater access and stability.

Laboratory and Chair side Use

1. Check functional bite registration.
2. Assess Inter Cuspal Position (Centric Occlusion).
3. Adjust occlusal interferences of dental prostheses.
4. Assist with planning occlusal schemes.

The Galetti articulator enables the user to check occlusal and articulated balance for several types of dental prostheses. Constant assessment of mandibular motion may be verified by adjustment of the articulator.

Partial Dentures

Free articulation will be determined by the residual natural teeth. This may be achieved by loosening the anterior spherical joint.

Complete Dentures

Balanced occlusion for Anterior, Posterior and Lateral excursion, may be determined by allowing the models to freely articulate at the Hinge Axis. Work the prostheses in its desired direction for selective adjustment. This will eliminate any cuspal interference.

Orthodontics

Models may be mounted to assess on going correction and reduction.

Crown and Bridge Restorative

Functional and trial wax up prior to completion can be assessed depending upon the type of occlusal scheme required.

How to use

- Cast and trim models so that they will fit onto the upper and lower jaws.
- Loosen the posterior and anterior ball joint.
- Apply the upper and lower models into their respected jaw.
- Tighten the anterior traction screws to firmly fix and locate each model.
- Adjust the models into a correct occlusal relationship.
- Tighten the Posterior joint.
- Tighten the anterior joint.

