

# THE ALMA BITE PLANE



ALMA

The measure of successful dentistry



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In today's modern Dental Surgery, it is important to use all the necessary equipment that can assist in defining the accuracy of dental prosthesis.

With this as our aim, we have developed the Alma Bite Plane that answers many of the questions that are left to guesswork.

It is essential to establish the correct orientation of the occlusal plane in order to produce successful dentures.

The Alma Bite Plane is a dedicated instrument that can assist in determining the occlusal plane.

The intra-oral feature of the instrument is placed on the occlusal surface of the record rim and the extra-oral part indicates to the operator the relationship of the occlusal plane to the facial guide-lines.

The operator can adjust the occlusal rim both laterally and in the antero-posterior direction in order to ensure that the occlusal plane is correct.

There are two planes to consider. Looking at the face of the patient (Figure 1), the record rim is adjusted so that the Alma Bite Plane is parallel to the inter-pupillary line or at a right angle to the long axis of the patient's face.

Looking at the side of the patient's head (Figure 2), the record rim is adjusted so that the Alma Bite Plane is parallel to the alartragal line.

This simple procedure will avoid unnecessary retries and produces a prosthesis with the correct orientation of the occlusal planes. The Alma Bite Plane can also be used at the 'try in' and the 'fit stage' in order to confirm that the recordings have been reproduced accurately.

Figure 1



- **SMOOTH RADIUSSED EDGES**
- **STEAM AUTOCLAVABLE UP TO 134°**
- **ROUNDED AESTHETIC DESIGN**
- **TOUGH AND DURABLE MATERIAL**

Figure 2



The Alma Bite Plane, used in conjunction with The Alma Bite Gauge and The Alma Gauge helps to ensure success.

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## The Alma range of precision measuring instruments

**Bite Gauge** The Alma Bite Gauge combines tried and tested principles of facial height and inter incisal distance with superior design technology to guarantee pinpoint accuracy, significantly improving ease of use.

**Bite Plane** The Alma Bite Plane is an essential and dedicated instrument that can assist in determining the correct orientation of the occlusal plane to produce successful dentures.

**Denture Gauge** The Alma Denture Gauge not only helps in the provision of better dentures, but also saves time. It takes both horizontal and vertical readings of the existing denture reference to the incisive papilla.

**Wax Tray** A combined hotplate and tray system to keep work surfaces free from wax and help maintain efficient work procedures.



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