Congratulations on your purchase of the ENZO ARTICULATOR SYSTEM, the most versatile and accurate articulator system on the market today.

The ENZO articulator from VISION USA is plasterless and incorporates magnets to secure and remove the models. Its precision inter-locking components provide accurate articulations in seconds. Both the upper and lower plates swivel 360° on ball joints allowing for all types of movement and accommodating even the most difficult bites. The ENZO articulator replicates true lateral and protrusive excursions. Lightweight and perfectly balanced, it fits comfortably in the technician's hand. The easy-to-use articulator is also ideal for the operatory for immediate bite changes that have to be made by the dentist. Following are step-by-step procedures for pouring of the models and the mounting of the models on the ENZO articulator for accurate articulations.

**MODEL POUR**

Partially peel the protective adhesive paper from the disposable plate and insert into the mold making sure the adhesive side is up and facing you.

Once the plate is in place, remove the protective paper completely.
To simplify the die removal procedure, it is recommended to place six to eight gauge sprue wax around the border of the die model before it is placed into the freshly poured base mold.

You are now ready to pour the stone onto the fully exposed adhesive surface. This will maximize a strong bond between the plate and hardened stone model.

After the stone is freshly poured into the mold, place the die model with pins in place onto the base.

**This will enable you to access the dies from the side.**
MOUNTING AND ARTICULATING OF THE MODELS ONTO THE ENZO ARTICULATOR

Set appropriate models on the articulator which will lock into place by magnetic force and be guided into position by aligning the three circular slots. After upper and lower models are mounted, loosen the four screws as shown to allow for free movement of the articulator.

Now you are ready to set your bite by holding the articulated models in one hand as shown in photo. Using the other hand you are now going to tighten the 4 screws using thumb pressure to lock the articulator into place.
For edentulous areas you might need to use the vertical stop located in the rear of the articulator. Adjust it to the bite by pressing with your finger as shown in the illustration. This allows the pin to come into contact with the upper plate.

** If your bite is off for any reason (wrong bite registration), you have the ability to make adjustments by loosening the screws, establishing the correct bite and re-tightening the screws into new position.

**NOTE:** A universal base mold is available to accommodate existing models of all sizes. Position metal plate (adhesive side up) into the mold. Remove protective adhesive paper and pour a small amount of freshly mixed stone onto the plate and also onto the bottom of the existing model. Properly place model on the base using the midline reference as a guide for ideal placement and making sure the model is making contact with the back lip of the mold.