

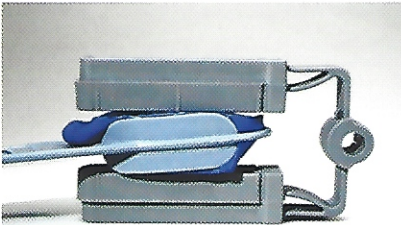
Straight Quad; The Monotrac V2 Straight Quad

This setup will feature two free end molar preps and utilizing the Monotrac adjustable Plug-in vertical stop.

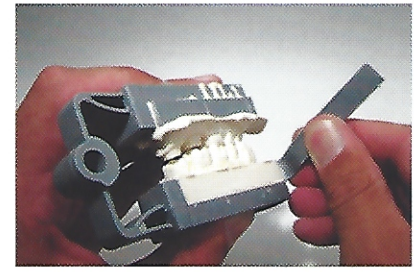
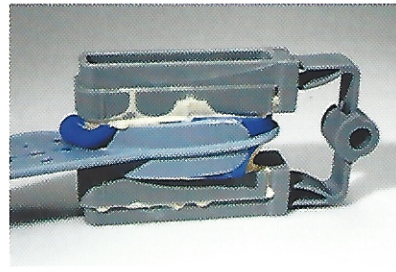
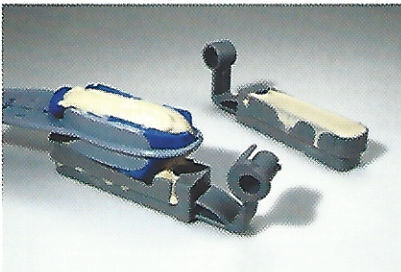


Monotrac
ARTICULATION
Model Performance

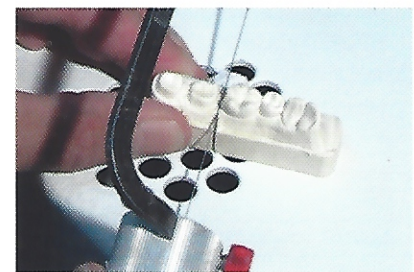
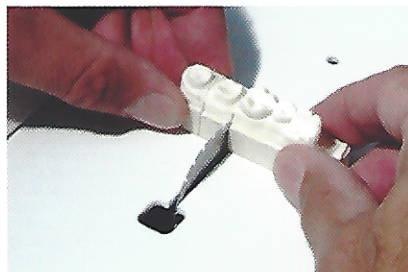
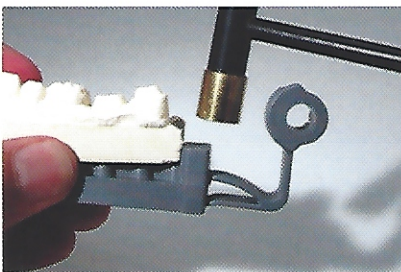
1. Trim the impression flat and parallel to the occlusal plane leaving clearance for the articulator to close. 2. Pour the base (without the hinge arm attached) and the die side of the impression. Avoid over filling or under filling the die stone. 3. invert and align the base over the impression paying close attention to a centered alignment. Note; if needed, use a Sharpie pen to make alignment markings prior to the pour up (see Radius Quad set up for details on marking).



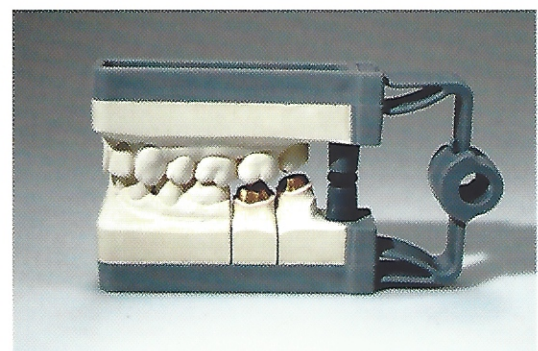
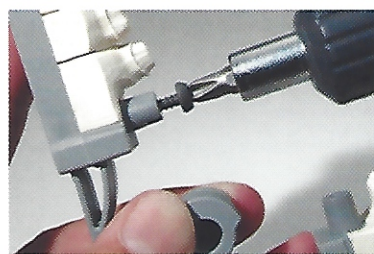
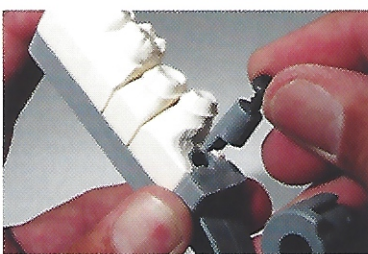
4. Attach and snap on the flex arm hinges to the bases. Pour the opposing side impression and base. Engage the hinge and close over, then let set. 5. After the stone has fully cured, remove the impression and tear -away base wall formers starting at the distal end.



6. The model is ejected EVENLY from the base by grasping the model and tapping the distal block and striking the front anterior of the base at a 45 degree angle. Try to get the model to lift from the base evenly to prevent binding the model and chipping it. 7. The model can be sectioned by choice of hand piece disk, hand saw, or the Monotrac die cutter/Processing Station (shown here). IMPORTANT! If you're using a motorized disk or the Monotrac Processing Station, please refer to the "tools and techniques" section for special instructions on removing dust and debris to insure accurate die reseat.



8. It is very important to remove all dust and debris before attempting to seat the die back onto the base. 9. For "free-end" cases such as this, use the Monotrac Plug-in adjustable vertical stops to provide solid vertical stability. Simply insert the friction fit stop plugs into the opposing pockets, insert the adjustment screw and adjust to the required elevation.



Fast - Accurate - Simple !