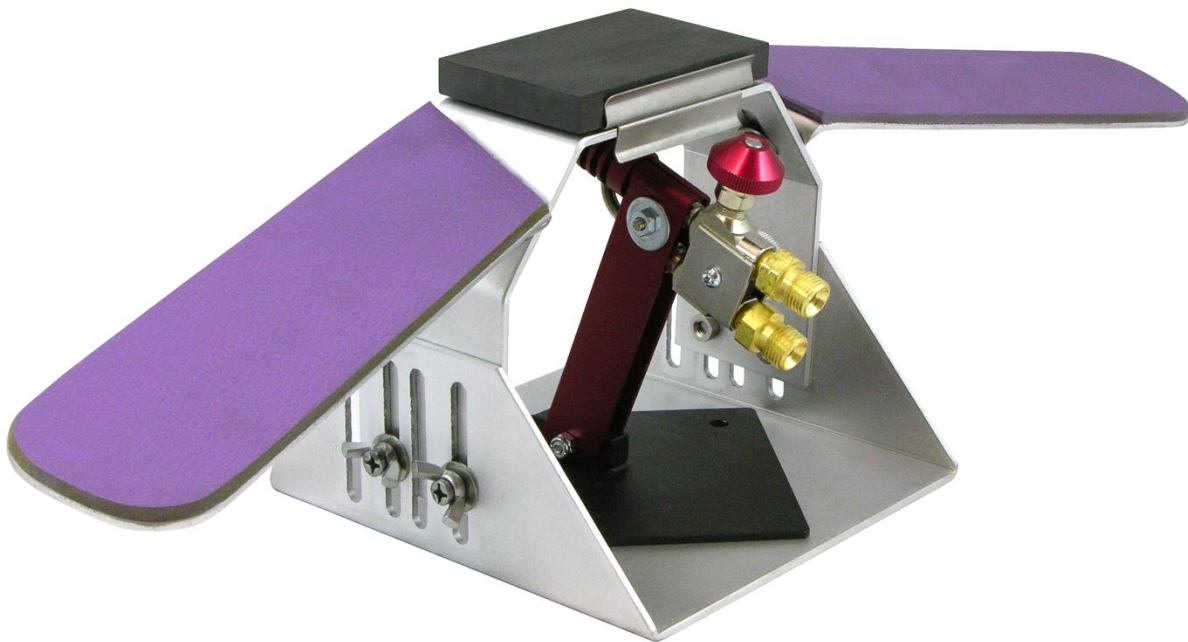




## Hand and Arm Rest **Important Information** Please Read



The Hand and Arm Rest must be clamped to a proper lampworking work table or bench. Not doing so could lead to serious injury or damage.

If the C-clamp provided does not accommodate your work table or bench, you will need to acquire one that will.

### **How to setup the Hand and Arm Rest**

The Hand and Arm Rest is comprised of six parts plus fasteners and a C-clamp. There are two adjustable Wings; one Wing for the left side and a mirrored Wing for the right side. The wings are attached to a two part Chassis with four Wing Bolts and Washers (two for each side). The top of the Chassis has a preinstalled Graphite Pad Clip. A reversible Graphite Pad snaps into the Graphite Pad Clip. The top half of the Chassis is marked "Toward Flame" and needs to be oriented on your work table or bench that way. The multi-slotted asymmetrical design of the bottom half of the Chassis offers four

different horizontal positions relative to the top half as well as height adjustment in order to accommodate a wide range of burners (torches). The two halves of the Chassis are held together with four Wing Bolts and Washers.

The Wings attach to the Chassis and angle back from the burner flame towards you. Position the wings so the surface across their width comfortably compliments your forearm while you are in a lampworking position. Also adjust their height so your hands are held in a comfortable work position while you are holding your tools and glass when working in the flame. Straight wrists usually provide the most comfortable position. Securely tighten the Wing Bolts.

The slots in the bottom half of the Chassis allow the top half of the Chassis to be adjusted up or down. To arrive at the correct height the two halves of the Chassis should be bolted together at, do the following: With your burner sitting on your work table or bench, position the angle of the burner head to its base at an angle that suits your working comfort and needs. Now sit the burner inside the Chassis and bring the top half of the Chassis down to the burner until the flame side of the Graphite Pad Clip comes closest to the burner face (where the flame emits from the burner). Leave a slight height clearance. 1/8" (3mm) is sufficient. You can leave more space if you want to be able to change the angle of the flame to a higher position at a later time. The point of the burner where the flame emits needs to be at least 3/8" (10mm) past the Chassis to prevent heating and/or melting it. Tighten the Chassis Wing Bolts firmly. Make sure the Graphite Pad sits parallel to the work table or bench. Changing the angle of the flame will change the front to back and up to down clearances. Test the motion the different flame angles for safe clearances.

The base of your burner should fully sit within the bottom of the Chassis. The side of the Chassis that will be closest to you while using the burner should be at or close to the edge of the work table or bench as should the base of the burner. Do not allow the Chassis or burner to hang over the work table or bench.

In addition to the top half of the Chassis' ability to adjust for height, it also has four different attachment choices to its bottom half to accommodate different burner designs. This assures the best possible location and support for your burner and clamping location to the work table or bench. The bottom half of the Chassis has four slots on each side used to bolt the two halves together. Only two slots on each side are used. Use the other two slots to change the alignment of the two Chassis halves. Two more alignment choices are available by rotating the bottom of the asymmetrical Chassis 180°. The four slots will then offer two additional alignment positions.

Finally, the Hand and Arm Rest must be securely clamped to the work table or bench to prevent tipping or falling were to rest your arm or hand on only one Wing, bump the unit or pull the burner's hoses. Ideally you should clamp on the burner. If it is properly sitting on the Chassis it will also secure the Chassis. If the C-clamp provided does not accommodate your work table or bench, you will need to acquire one that will.

Test the sturdiness of the setup and clearances of the flame to the Hand and Arm Rest and surrounding area before using burner.