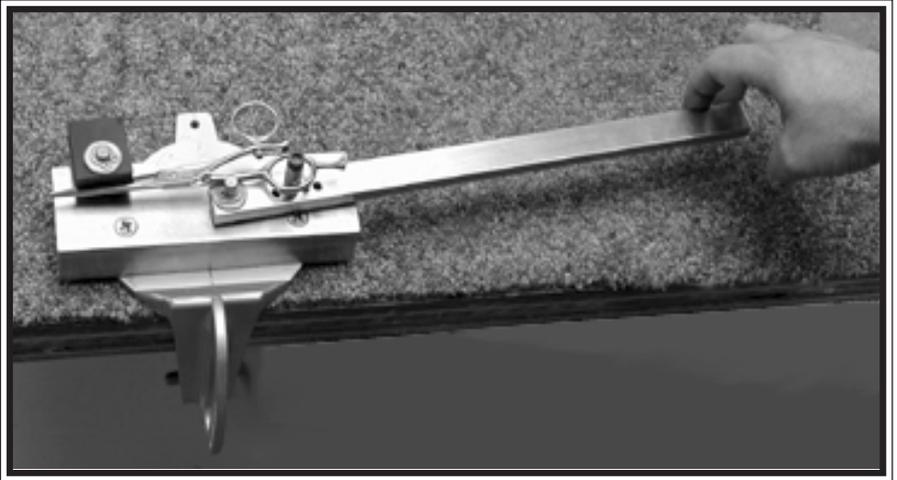


WOLFF®

SCISSORS HANDLE BENDER for small scissors and shears



OPERATORS MANUAL

Part Number HB-01

Handle Bender Instructions

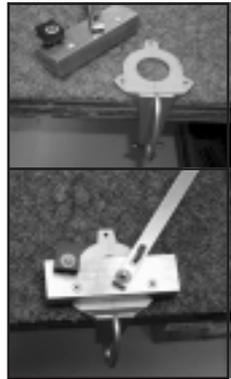
Installation

Screw or clamp handle bender down to table.



Screw handle bender to work surface

Screw handle bender to bench using the two holes provided. Or attach the handle bender to the Panavise® Bench Clamp (Wolff part #23420) with the two 1/4-20 x 1 1/2" screws provided.



Panavise® Bench Clamp

Bringing tips closer together



1. When bending the handle on a pair of shears, always start by removing any ring sizers from the finger or thumb holes.

2. To bring your tips closer together, place the shears in the handle bender in the closed position.



3. Adjust the arm pin with the 3/16" Allen wrench as needed to compensate for the length of the handle.

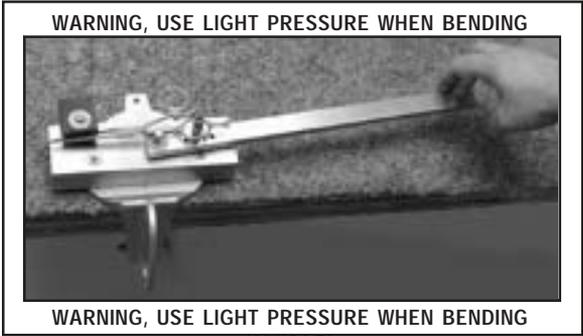


4. When positioned properly, the middle of the handle should be resting on the pivot pin.



5. Make sure your blades have good contact with the neoprene block before you start bending.

6. Once everything is in position, lightly bend the handle by applying pressure at the end of the pivot handle. Please use caution when applying pressure. Too much pressure may cause the handle to break. If a shear will not bend with light pressure, it probably will not bend.



DO NOT FORCE IT!

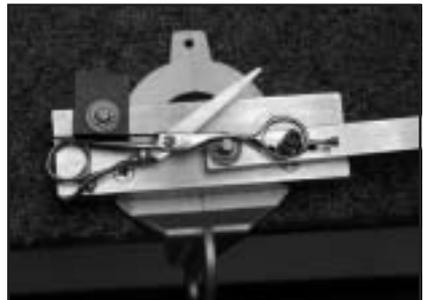
7. After applying pressure, remove the shears and check the tips. Continue until you achieve the desired result.



Spreading tips farther apart

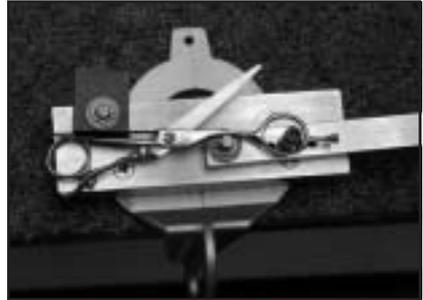
1. When bending the handle on a pair of shears, always start by removing any ring sizers from the finger or thumb holes.

2. To spread the tips farther apart, place the shears in the handle bender in the open position.



3. Adjust the arm pin as needed to compensate for the length of the handle.

4. When positioned properly, the middle of the handle should be resting on the pivot pin.



5. Make sure the open blades have good contact with the neoprene block before you start bending.

6. Once everything is in position, lightly bend the handle by applying pressure at the end of the pivot handle. Please use caution when applying pressure. Too much pressure may cause the handle to break. If a shear will not bend with light pressure, it probably will not bend.

DO NOT FORCE IT

7. After applying pressure, remove the shears and check the tips. Continue until you achieve the desired result.



Panavise® Bench Clamp

Part # 23420

If you are mobile or simply want to keep your bench uncluttered, a bench clamp for your scissors handle bender or Panavise® can be just the answer. The handle bender or vise screws to the clamp and the clamp can be attached to any sturdy work surface and moved as you need it.