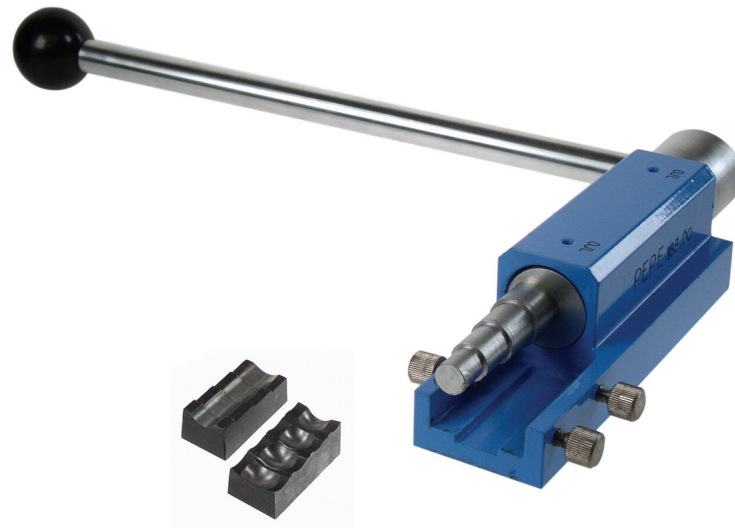


PEPETOOLS, INC.
RING BENDER NO. 186.00



USER INSTRUCTIONS

The purpose of the ring-bending tool is to bend ring-sizing stock to the curved shape of a ring shank for the purpose of replacing or enlarging the existing ring shank. The ring bender eases the task without leaving marks on the sizing stock as is normally left on the sizing stock when using the available ring bending pliers.

The PEPETOOLS ring bender will bend ring-sizing stock whether the stock is flat, square or half-round. It has the strength to bend material that is 3MM in thickness.

Follow these easy steps for successful bending of ring sizing stock.

Secure the ring bender to the work bench with the supplied bolt through the bottom threaded hole on the bender. The handle must clear the surface of the bench on the downward movement.

Center the flat surface four (4) stepped die in the center of the die holding platform. The die is held in place by hand tightening the screws on the sides of the platform. These screws will keep the die from moving back and forth, as the sizing stock is being formed. With the die correctly mounted, the bending post will not touch the sides or the grooved depressions of the die when the handle is either up or down.

Check the movement of the bending post. When the handle is all the way up, the post should be at the farthest point from the bending die.

Place the end of the sizing stock into the selected size on the bending die.

Bring the handle down so that the bending post makes contact with the sizing stock and press the handle down so that the bending post bends the end of the sizing stock.

Continue feeding the sizing stock into the die when the handle is in the up position and bring the handle down to bend the sizing stock.

The flat die is normally used for most of the bending of the sizing stock. The curved surface die is intended for use on half round stock.