



Deluxe Ring Enlarger

Deluxe Model No.142.500
Standard Model No.142.00

USER INSTRUCTIONS

This tool is designed to enlarge shanks on stone mounted rings simply by stretching the shank portion of the ring without loosening the prongs or stressing the stone settings. How much a ring is enlarged, depends on the shape of the shank, the design and thickness of the shank.

Two available models:

Standard Model No.142.00 small size shanks

Deluxe Model No.142.500 small to medium size shanks

A flat die is permanently mounted on the machine and an additional set of (17) removable dies is supplied with the ring enlarger. Select a die of the proper shape and size to match the outside of the shank.

To mount the selected die on the handle side of the enlarger:

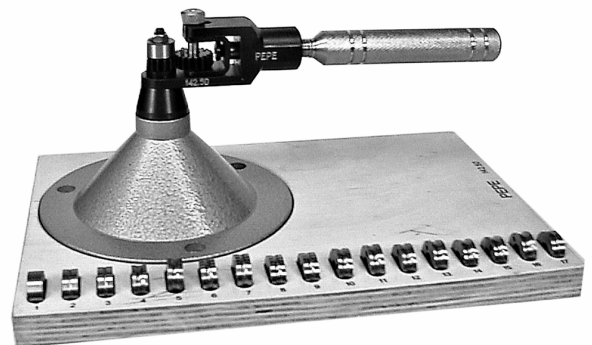
- 1 Lift the pin that is located next to the roll on the base side of the enlarger.
- 2 Place the shank roll in position.
- 3 On the base side, is a flat die or roll which will roll the inside portion of the shank.
- 4 By turning the knurled handle counter clockwise, the rolls will open and allow you to place the ring in position.
- 5 Turn the handle clockwise and close the gap until the shank die is touching the ring and the inside portion of the shank is firmly against the inside roll.
- 6 Move the handle from left to right and back to the full extent of the portion of the shank you wish to stretch.
- 7 As you tighten the handle and move it back and forth, the metal will stretch.
- 8 Tighten the handle in very small increments as damage to the ring can result if the rolls are too tight in the process of rolling.
- 9 Check the size frequently and use a steel mandrel and mallet to reshape the ring if necessary.

Please Note:

This tool is not designed for use on wedding bands.



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