

HP450 Hand Press, INSTRUCTIONS (Self Piercing Eyelets)

Description

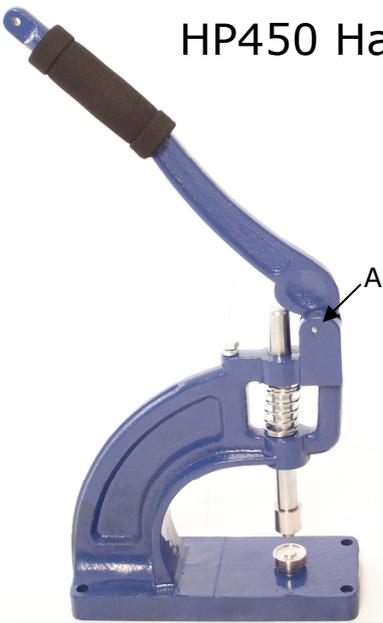
These instructions describe and illustrate the setup and operation to insert Self-piercing eyelets using a HP450 Hand Press.

By changing the dies different size eyelets can be fitted.

Self-piercing eyelets are ideal for vinyl and other solid but flexible materials, they may not be suitable for some woven cloths or similar materials. In these cases holes in the material should be made prior eyeleting.

Safety

- Care should be taken not to trap fingers in between the dies and other areas of the press.
- Operate the press on a solid flat surface.



Setup

1. Using the bolt (A) provided fix the handle to the machine as shown in the picture above.

Ensure the screw is tight and the handle moves the vertical rod up and down smoothly.

The machine is supplied with dies like the pair below



2. Screw the top die into the underside of the vertical rod.



3. Drop the bottom die into the holder on the machine base (it is not necessary to tighten the screw to hold the die in place).



Operation

1. Place a washer (hollow side up) in the recess of the bottom die.



2. Press the eyelet on to the spring-loaded pin on the top die. This will stay in place for the setting operation.



3. Place your material over the bottom die in the position where you desire the eyelet to be fitted.



4. Apply firm pressure to the press handle, the barrel of the eyelet will cut through the material and begin to roll back on itself gripping the material between the eyelet and ring.



5. Inspect the eyelet fitting to ensure the eyelet has gripped the material sufficiently, if the eyelet is loose in the material reapply pressure to the eyelet as in step 4 until a satisfactory result is achieved.

