

## P694 – Mini Printing Press

This model is suitable for small groups and individual users. To get speedier results when working with small groups all artists should use the same depth of plate. This saves re-adjusting the roller position each time a plate is run through the plate. We have also provided 2 metal plates which act as the 'bread' element of your print sandwich. This additional plate allows this small press to apply more even pressure which is normally the job of the larger rollers on full size presses. We have found this additional plate gives much better results.

The box contains:

- A. Felt Blanket
- B. Metal Plates
- C. Printing Press Body
- D. Printing Press Handle
- E. Allen Key
- F. Table Clamp





Attach the handle to the spindle of the printing press body. Slide the handle onto the spindle of the bottom roller. Using the allen key tighten the screw of the handle and ensure that flat area of this spindle lines up with the screw for a secure grip.







Slide the metal plate and the felt blanket in between the two rollers. Using the turn keys in equal measures lower the rollers to grip the blanket and plate bed which will feed them through the press. It's always good practice to protect the plate and blanket from printing inks with newsprint paper.

## How to set up your press

- 1. Place your constructed printing press along the edge of a level work bench
- 2. Put the clamp through the holes at the base of the press and secure to bench
- 3. Place the metal plate bed onto the parallel bars of the press

4. When using different printing plates (ie., lino, collagraphs, etching plates) the roller will need to be adjusted in height to get even and correct pressure. We also recommend using masking tape to attach 2 long parallel pieces (master-off cuts) which are the same depth as your printing plate to go the full length and either side of the metal plate bed. This will enable the roller to run smoothly over your printing plate without hitting its edge which will prevent the roller from going over the design. To make these master off-cut strips either use the same materials as your printing plate or old mounting card and cut 2 strips approximately 20mm x 415mm.



5. Ensure that each end of your press roller has been adjusted evenly. The best way to ensure that the adjusting screws have been moved evenly, is to place a spirit level along the top of the roller. Make sure your work bench is equally as level! This will ensure that the roller will create even pressure along the full width of your printed piece.

6. The area which goes under the roller is approximately 200 x 270mm before the plate bed drops free of the bottom parallel bars of the press. You can prevent the plate from doing this by taping a small block, such as a small coin, to the underside of each end of the plate so when you get carried away turning the handle of the press the plate remains horizontal.



