

Setting up your HP-60

Included are:

- the etching press
- the bed plate
- the six spoked star wheel.
- Optional, the stand with or without casters or shelves.

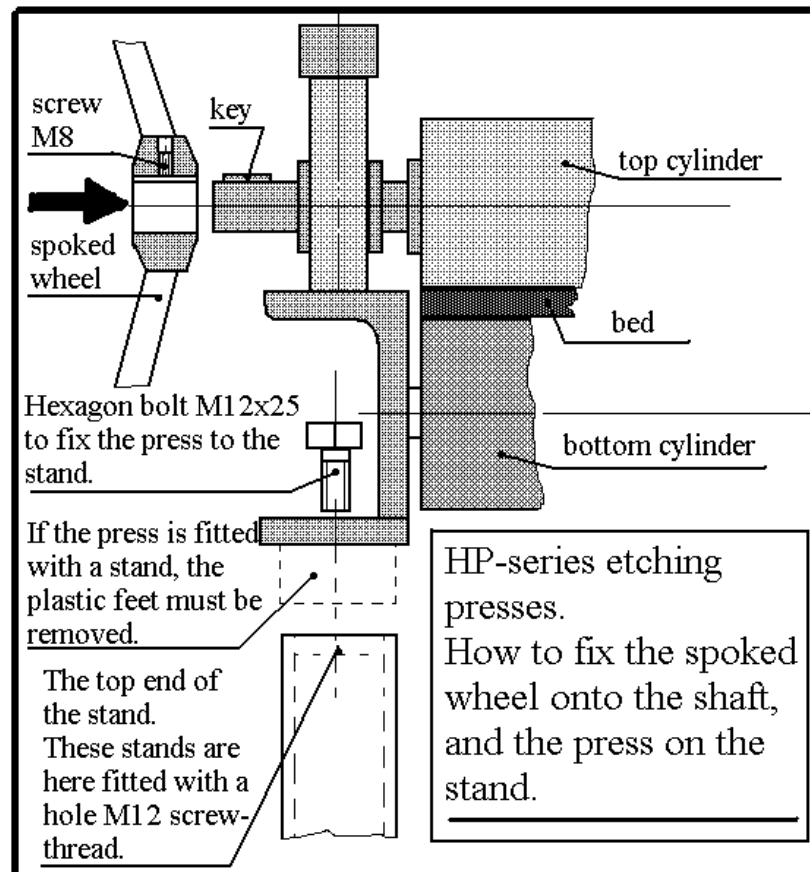
The bed fits between the two side frames of the press and between the lower and the upper roller. The bed should have 1 or 2 mm play.

Setting up the rollers:

For safety reasons, these rollers are packed with grease paper and plastic tape. Make a very small cut in the plastic tape which allows you to peel off this material. The rollers must be cleaned from grease with a solvent. The rollers must be clean and dry before use.

Take the tape off from the lower roller where the key is that connects the lower roller with the star wheel. Check if the key is still in place. Slide the star wheel over the shaft of the lower roller until the whole shaft is inside the hub of the star wheel. (If this press is fitted with a stand, it is strongly advisable to put the star wheel in place after the press has been mounted on the stand).

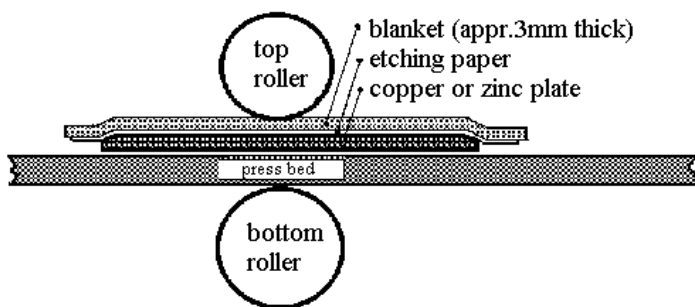
There is no problem if some force is needed to slide the wheel over the shaft. But never use a steel hammer directly on the hub to put it in place. Use a woodblock as a buffer between a steel hammer and the hub, or use a hammer made from softer material (wood or plastic). There is a small metric screw (m8) in the hub that has to be tightened to secure the star wheel.



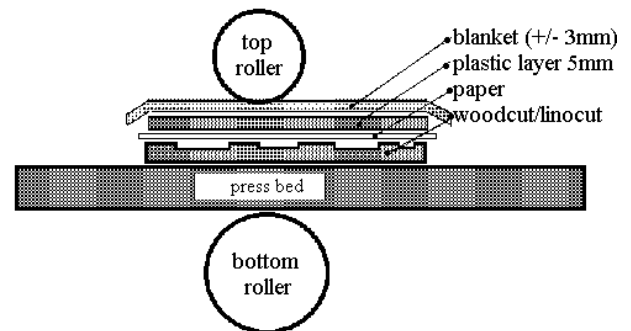
The press is fitted with four hexagon bolts to connect the press with the stand. Two of them are situated at the bottom side of each of the two side frames of the press. Take them out of the frames. When you have assembled the stand, do not tighten the bolts of the stand yet, since this facilitates the assembly with the press. You can now lift the press and put it on top of the stand. Be careful doing this, because the sliding of the press in this position can cause much damage. Bring the hexagon bolts M12 (metric) back in place and use these to fix the press to the stand. Now you can also tighten the bolts in the stand.

Using your HP-60

Intaglio:



Relief:



Maintenance:

- The bearings of this do press not need lubrication. (ball bearings, or self-lubricating bronze bearings)
- It is recommended to use and store this press in a dry room, to prevent rusting. (For example, etching with aggressive agents should be done in a different room, for the same reason)