

Assembly instructions for Optima Etching Press



Congratulations on your new Norup press from TofKo.
Please note that the press has been assembled and tested before
leaving our factory, but due to transport your press is only partly
assembled on delivery.
This manual gives an instruction of how to assemble the press.

We hope you will enjoy working with your new press!

Optima
No.

These instructions concern all presses from the Optima series, meaning that some of the below information might not be relevant to you. Should any problems or questions arise mounting the press please contact your dealer or us.

We kindly ask you to refer to the name and the number written on the plate mounted on the press, if you need to contact us regarding the press. You can also find the information on the front page of this manual.



1.
The press is delivered in a strong cardboard box which is specifically made to fit the size of the particular press.

The presses are placed on wooden feet to avoid transport damage. Furthermore, a strong plastic strip has been tightened around the presses.

2.
Take the press out of the cardboard box and cut the plastic strip with a pair of scissors.

On the bed plate there is a plastic bag containing all parts to be mounted on the press before it is ready for operation.

The bag contains 2 spindles, 1 handle (2 parts) and 2 screws.



3.
Remove the 2 hexagonal bolts placed on top of the frame on each side and replace them with the 2 spindles from the bag.



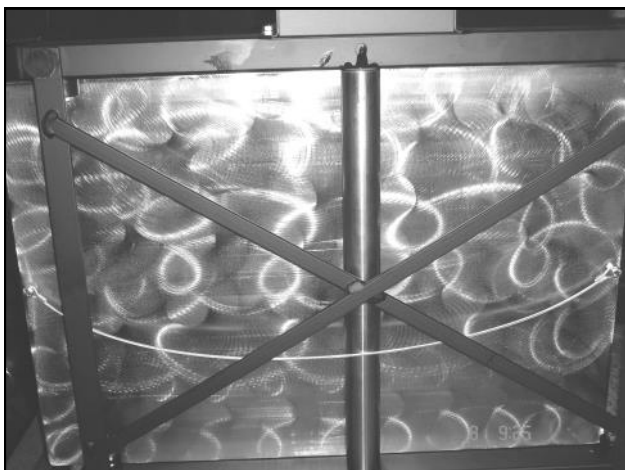
- 4.** Now the handle (or the star wheel) is to be mounted: screw the handle together and mount it on the free shaft with the 2 screws from the bag. Make sure that the screws are properly tightened.

- 5.** Now that all loose parts have been mounted, the wooden feet under the press are to be removed.

Place the press on a stable table and remove the protecting plastic from the bed plate.

Finally, the press is to be cleaned in order to remove the protective oil before use.

Wipe all shiny parts with a dry cloth. You can remove the oil film on these parts by wiping with a cloth wrung in turpentine.



Safety wire

The press is delivered with a safety wire to prevent the bed from falling over the edge. The wire is mounted under the press bed with 2 screws (see illustration).

Floor Stand

If you have purchased TofKo's specially-developed floor stand (instead of having your press standing on a regular table), please make sure that the following parts have been supplied: **2 steel frames, 2 long steel braces, 4 short steel braces, 2 wooden shelves, 9 screws, 9 washers and 1 nut.**



1. Keep the 2 steel frames together and screw one of the short steel braces tight across the frames at the top on the inner side. (On the same side as the adjustable leg.)
2. Screw another short steel brace across the frames at the bottom (on the same side of the frame as in point 1).
3. When the above-mentioned 2 steel braces have been mounted the floor stand is capable of standing by itself. Now screw the 2 long steel braces together so that they form a cross. Screw the nut on the back to prevent the screw from working loose.
4. Place a short steel brace across the frames on the opposite side (at the top of the frame) and place the cross on top of it. Then fasten both parts with the same screw. Mount the last short steel brace in the same way at the bottom of the frame.
5. Finally, the wooden shelves are to be inserted into the frame.

Now the floor stand is completed and the press is to be placed on it. Make sure that the rubber feet on the press are pressed properly down into the frames of the floor stand ensuring a stable position. The press is ready for use.

Maintenance

The Norup Etching Press from TofKo has been designed in such a way that it is easy to clean and requires only a minimum of maintenance.

The anti-friction bearings are self-lubricated and do therefore not require any special attention. However, we recommend that all moveable parts are lubricated with acid-free oil (e.g. sewing-machine oil) on a regular basis.

It is important to keep the polished surfaces clean and dry to prevent them from rusting. The press must immediately be wiped off with a clean cloth if it gets wet.

Do not store the press in damp surroundings.

If the press is not used for a longer period of time, we furthermore recommend that the polished surfaces are protected with acid-free oil. This is done by wiping the parts with a cloth with some acid-free oil on it.