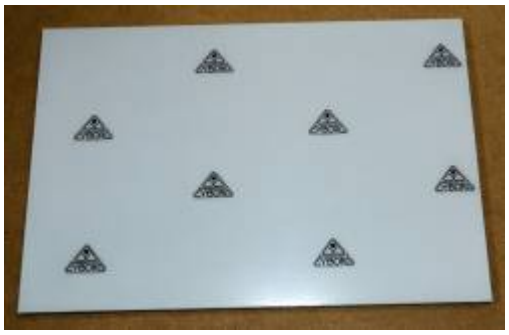
Securing the engraving material onto the engraving table

There are different ways to secure the material to the engraving table. Below, you will find a list of the different possibilities. It is up to you to choose which option is more appropriate for your application.

Using the standard included flat engraving table

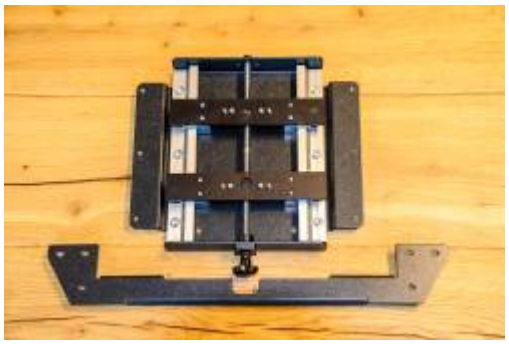
Every Cyborg X-300 is shipped standard with this table. The engraving table has two stops, one on the left and one on the rear. The standard home position for any plate on this table is its upper left corner. The table stops can be positioned higher or lower, depending upon the thickness of the material to be engraved.

Using the standard "Multimat" sheet



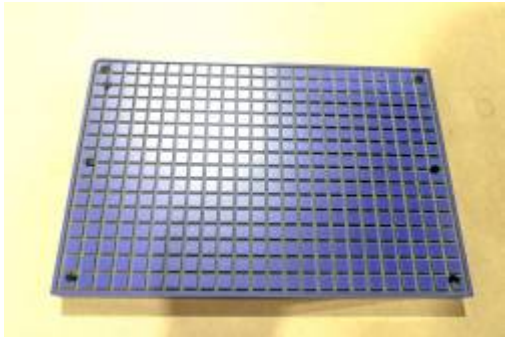
To secure the engraving material to this table you first have to put the sticky “Multimat” (standard included) on the engraving table. You then put the engraving material on the Multimat. The Multimat has 2 sticky sides. It will firmly hold the engraving material to the engraving table.

Using the optional centre vise



The centre vise can replace the standard flat engraving table. The standard engraving table has to be removed first, using 6 fixing screws, three on the left and 3 on the right of the table. The centre vise is fixed using the same screws. The standard front panel has to be removed (six screws and six washers). the special front panel can then be fixed to the chassis. This special front panel is visible on the picture, under the vise. The vise can be equipped with different clamping bars.

Using the optional vacuum table



The optional vacuum table can replace the standard flat engraving table. It is supplied with spunge rubber cord to delimit the vacuum zone. under this phenolic table there is a compressed air connection. the vacuum hose goes from there to either a vacuum pump or a vacuum converter, both of which have to be provided by the customer (hense they are not included with the vacuum table). This vacuum table uses the same 6 screws which are used for the standard engraving table.

Continue to setting up a tool.
Continue to the table of contents.

From:
https://manuals.cyborg-engravers.com/ - **cyborg-engravers**

Permanent link:
https://manuals.cyborg-engravers.com/doku.php?id=en:x300:fixing_engraving_material&rev=1663754192

Last update: **2022/09/21 11:56**