1.1.1 FOOT, SIDE RECORD and ARMRESTS GLUING and SQUEEZING

In the seating group furniture, the installation process is different due to the location of the furniture. The elements forming the furniture are combined in two stages. Wood Framework assembly is done firstly dilution process. The joining work pieces must be made after all are finished. In the dilution process, the front foot, the rear foot and the side records are tightened. The remaining parts should be tightened in the second stage. After the parts are dried, they should be done. In this way, the work pieces are duplicated.

The aim here is to ensure that the parts to be cracked are reduced in number by tightening them in a smooth, square.

Adhesion of the two glued parts, the glued parts, the glued surfaces must be tightened under certain pressure and for a certain period of time. A tool used to print in hand workmanship is called torture. It works mechanically with screw system. Manpower is required for tightening. Generally is used in small and medium-sized enterprises. Large-scale production machines are used in large enterprises.

The point to be taken into account in the tightening process is the tightening of parts in dimension and the square.

What to do to make a healthy matrixing are:

> Get familiar with the joints of work pieces.





Picture 1.1: Mortise corner lapping
Make sure that the clamping machine is intact.



Picture 1. 2: Work BenchSecure the rail torture on the counter.



Picture 1. 3: Securing the rail restraint

> Set a suitable clamping block to the corners of the part to be tightened.



Picture 1. 4: Chock application to the corners to be printed

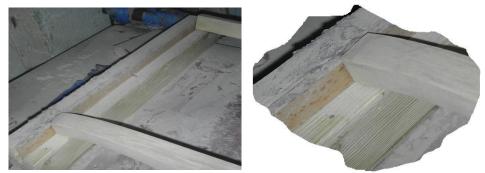
Fixing the moving shoe with the shaft in accordance with width of the part to be dilated





Picture 1. 5: Fastening the clamping shoes

- Create a table at the height of the beam, at the same height to the opposite side and on which the feet can stand.
- Note that the workpiece surfaces remain flush or lines up with the rail surface of the work surface and the table surface as far as the foot lenght.



Picture 1. 6: Rail rest of the height of the rest

- After tightening, check the miter and size of the workpiece on smooth surface.
- Clean the glues with a damp cloth.