



## **1.1.2 MITER and CHECKING THE CONTROL of GORE**

The most important point in the process of dilution is that the parts are not left after the assembly. Otherwise, after the wooden framework is made of four feet, all of the feet will not hit the ground fully, so a framework is called a fail. In order to prevent such problems, the assembly process must be done carefully.

Preventing and eliminating these failures starts with the selection of trees, which is one of the first steps of the production phase. Wood framework is in the production phase.

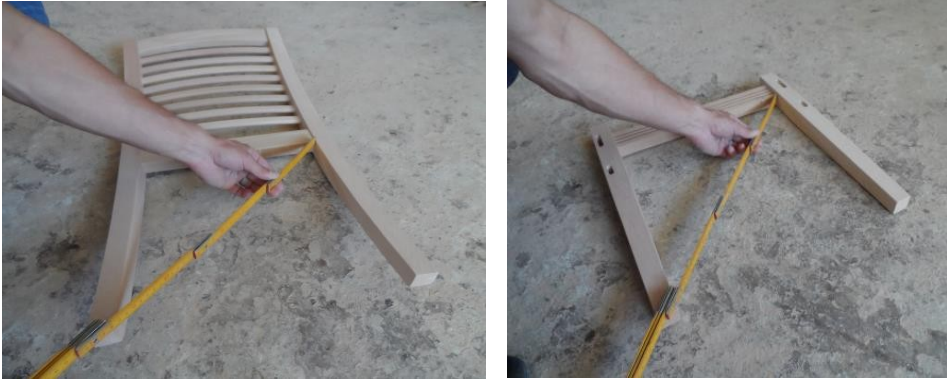
Stages of prevention in the production phase of wooden framework;

- Select a timber with a moisture content of 10% to 12%.
- Make sure that the selected timber is properly fibrous.
- Take care of to ensure that the measurement are pieces when performing the coupling operations.
- When performing the foot registration assembly, make sure that the corresponding holes and grooves are in the same direction.
- Ensure that the clamping shoes are on the same axis when performing the dilution process.
- Make sure that the foot and recordings are fully intact during the tightening process.
- After the crimping process, maket he measurement and miter controls precisely.
- Avoid stacking furniture when assembling the finished works, avoiding excessive furniture.

The timber control of the timber framework that has been replicated is important. In the final stage, it is necessary to prevent the miter disorder and the skewness of the legs. This process is called pause control. Pace and measure control is done in two stages.

### **➤ Controlling by Measured**

- In this process, the diagonal of the roof furniture is measured mutually.
- The measurements must be equal after measurement. If there is a difference in size, it is necessary to squeeze the long corner until it is equal to torture.



**Picture 1. 7: Measure Control**

- Smooth Ground Control
  - The diagonals may be equal after the size check.
  - But not all of the furniture legs can sit on the floor.
  - This mean that the legs are twisted.
  - The term of the gore used in furniture.



**Picture 1. 8: Gone Control**

For easy operation, the finished wooden frame must be fixed before the surface treatment.

Correction Operation respectively;

- For correction, the chair is placed on a level table.
- Check that the feet are fully pressed on the surface.
- Excessive footing on the surface is sanded on the disc sander.
- Last check done.



**Picture 1.9: Picking up excesses on the sanding machine**

Mounted wooden framework; measure check, the correction of the success should be done carefully. If it is necessary to make a correction after gluing, the glue should be done without drying. Extraction of the foot should be done after the glue has completely dried.