

1.2.1 EPOXYING AND PRESSING HORIZONTAL PARTS AND BACKBOARD

The process, which is the second step, is pertinent to furniture of wooden structure, is a combination furniture element that is made. It's called as Tetralogy. Tetralogy means that legs mount with back and seat pieces. Tetralogy is similar to matrixing, but it differs from matrixing on measurements, miters, and controls.

It should be obeyed the rules and the cases that it is needed to be observed in tetralogy. It's the necessity of making tetralogy on the straight floor. The reason is that legs stay on the floor in full can be understood. Either of the legs doesn't stay on the floor during the montage, it is provided that the leg stays on the floor with clamps.



Picture 2 .1: It is made in tetralogy and finished chair.

Tetralogy can be made by rail clamp is fixing and also by screwed clamps. It is made by special montage press in operation which is made serial manufacture. If the montage is made by hand, it should be prepared suitable wedge for curved edge during pressing. The outer of pressing wedge is made straightly cause of not to slide the shoe of the clamp. Therefore mounting can be practised more unproblematic..



Picture 2 .2: The chair is to make tetralogy and pressing the furniture frame

Also it can not be enough using screwed or rail clamps for making mount like the

furniture of the curved armchair, sofa. That is used bandsaw plate which is welded angle "L" for both ends. It's provided that pressure to curved surface overall by bandsaw plate while it is pressed by one clamp from angle 'L'.