



Scott Horsburgh **Designer and Maker of Fine Handcrafted Furniture**

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Piece: Sideboard

Subject: Gluing up the end frame and panels.

Before I commenced the glue up I dry clamped both end frame and panels together to ensure everything was fine. I did not want any nasty surprises whilst I was in the middle of a glue up. Glue ups need to be controlled and the results fully anticipated and known beforehand.

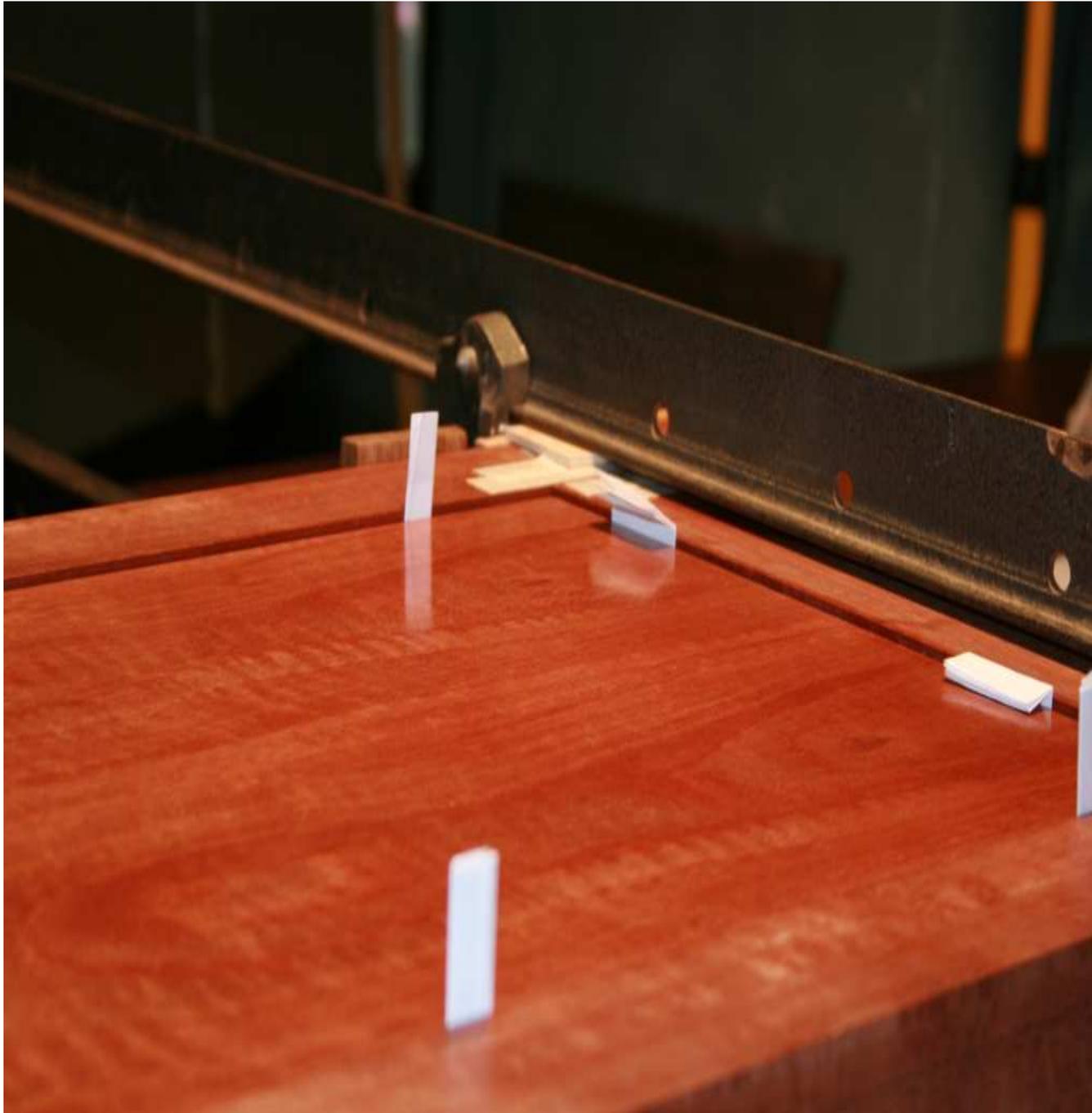
These two glue ups were quite straightforward. The joinery at the base is all mortice and tenon, and at the top I have used dominos. I placed masking tape around all of the joints to try and keep as much glue off the wood as possible. I am using epoxy resin for the carcass joinery and pva for the veneers, doors, drawers, etc..... Only on the carcass am I using epoxy.

I placed the upper rail and the lower rail into one leg and then slid the panel into the groove. I then placed the other leg on and popped in the clamps which were already setup and waiting from the dry glue up. I glued the panel in equally spaced areas around the entire panel. The panel will not move as it is veneered.

To ensure the panel stayed evenly centered within the frame I placed shims of paper all of the way around. See photos below.







I find with glue ups that if I can do them in manageable stages I will. I try at all times to avoid big stressful glue ups. Concentrating on smaller glue ups is much easier. After all, you only get one shot after all of the hard work that has gone into preparing the various members.

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