

JOINERY II TOOL LIST

WITH MARC ADAMS

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The following is a list of the hand tools that you should bring to the Joinery II program. I have racked my brain trying to think of everything, so if there is something that you feel that you will need to cut joints--please bring it. You will not need to bring any power hand tools. TRY TO AVOID BUYING TOOLS FROM WOODCRAFT OR ROCKLERS THAT ARE OF THE "CROWN" BRAND

1. Straight bench chisels, at least a set of 6 sizes. The common sizes are; 1/4", 3/8", 1/2", 5/8", 3/4", and 1". You must bring an 1/8" chisel. I also recommend the Yeung Chan Detail chisel set by Lee Valley & Veritas tools, #05K04.70 unfortunately these are \$200.00 but well worth it.
2. Fine tooth dovetail saw. I PREFER TO USE A FINE TOOTH JAPANESE DOVETAIL SAW ONLY—make sure it has small fine teeth and is not a ripping saw or combination ripping and cross cut saw.
3. Sliding "T" bevel
4. Bring either a 4" or 6" square. The metal engineering squares are best.
5. Cutting gauge or marking gauge (do not bring the kind with a nail as the scribing tool but bring one with a knife as the scribing tool) I definitely recommend getting the Hamilton marking gauge available from Di legno tools at www.dlws.com or 1-877-208-4298. Avoid the "CROWN" brand because they are not very good and require lots of tune up.
6. A 1/2 inch and 1/4 inch #3 sweep carving gouge and a 1/2 inch #4 sweep carving gouge
7. 12 oz, or 16 oz, round wooden or plastic mallet (the kind that carvers use) Do not bring a rubber mallet.
8. Tape measure and 12" metal ruler.
9. X-ACTO knife with #11 blades. For marking and lay-out.
10. Some type of stones for touching up your chisels along with a leather strop
11. Pencils and erasers, notebook for keeping notes in.
12. Nicholson #49 cabinet rasp.
13. Fine detail files (riffler or needle files) for cleaning up around the joint. Di Legno sells a "Detailing File" which is excellent it cost around \$36
14. A good low angle block plane or small bench plane
15. Sandpaper; 150, 220, 320, 600 grit (a couple sheets of each or 5" sticky disk paper, the kind that goes on the bottom of a random orbital sander--not velcro)
16. A bench light might be handy to see your layout lines better.
17. Safety equipment: safety glasses, ear plugs, dust masks.