

ADJUSTABLE DULCIMER STAND BLUEPRINT GENERAL OVERVIEW

Building the Adjustable Hammered Dulcimer Stand from scratch is basically a table saw and router project. You'll need both a combination blade and a set of dado blades (or a wobble dado) for the saw, and a straight 5/16" bit for the router (& dovetail bit if desired). The plan shows dovetail slides, but we have been using simpler square slots and slides for the legs, and they work fine. The 4 clamping cams hold the sliding parts together, so there is no real need for dovetails -- they just look neat. You can use any hardwood for the parts -- we like Butternut because of its light weight and beautiful grain, but Yellow Poplar would be just as light and easy to carry around. The main thing is to be very careful to make a right- and left-hand piece for each leg and each rail. They should be mirror image parts.

BILL OF MATERIALS (WOOD)

QTY	PART	TYPE OF WOOD	ROUGH SIZE	NOTES
2	Front Legs	Solid wood	3/4" X 2" X 22"	
2	Back Legs	Solid wood	3/4" X 2" X 25"	
2	Front Slides	Solid wood	3/4" X 1-1/2" X 24"	
2	Back Slides	Solid wood	3/4" X 1-1/2" X 27"	
2	Bottom Rails	Solid wood	3/4" X 2" X 20"	
2	Clamping Rails	Solid wood	3/4" X 2" X 21"	These are tricky -- follow plans carefully
2	Top Rails	Solid wood	3/4" X 1-1/2" X 24"	
4	Clamping Cams	Solid wood	3/4" X 2-3/4" X 8"	