Subject: latest project
Posted by Bill Martinelli on Tue, 23 Nov 2004 02:27:55 GMT
View Forum Message <> Reply to Message

This is a project I have been working on for a while and I'm very happy with the sound from this driver combination. Eminence DeltaLite 12", Eminence 6" sealed Back, BMS 4540ND. Ribbon mahogany cabinets with mahogany horns. The horn stands are adjustable at the rear point for movement of the horn angle. A few other pics on woodhorn.com/2005.htm

Subject: Stunning (nt)
Posted by colinhester on Tue, 23 Nov 2004 03:59:15 GMT
View Forum Message <> Reply to Message

.

Subject: Gorgeous!
Posted by Wayne Parham on Tue, 23 Nov 2004 05:57:04 GMT
View Forum Message <> Reply to Message

Those are gorgeous, Bill!Truly outstanding!

Subject: Re: latest project
Posted by GarMan on Tue, 23 Nov 2004 14:00:40 GMT
View Forum Message <> Reply to Message

Bill, do you use a veneer press for your work? I worked with some ribbon mahogany this summer and had lots of problems keeping it flat. As soon as it hit the glue, it accordion-ed right up.Gar.

Subject: Re: I'm not Martinelli but I hold his coat.....
Posted by BillEpstein on Wed, 24 Nov 2004 23:06:25 GMT
View Forum Message <> Reply to Message

If you swing by Woodhorn Estates in the daytime you'll see all the horse and buggys parked in the

driveway. Toiling away in his basement are a legion of little guys all named Yoder in denim jackets, straw hats and beards sweating over coal-fire heated irons pressing down all that veneer. Mrs. Martinelli, in the meantime, is out in the unheated garage spinning straw into gold.

Subject: Re: Your room is always here...
Posted by Bill Martinelli on Thu, 25 Nov 2004 04:00:11 GMT
View Forum Message <> Reply to Message

Can you toss another shovel on the fire while this bottle is breathing for us?Gar,To answer your question pointedly, yes I have a veneer press. It is a small caul and platen press 2' x 4'. simply made on a sturdy framework with 3 layers of MDF for the platen. The cauls are all 1.5 x 3 fir or poplar and they have a 1/8" taper to the center from the outside end's. I use 7000 series I-beam clamps to apply pressure every 6" across the work. In this type of mechanism you can veneer a flat panel or an entire cabinet. For the cost of all the clamps you will need, a vacuum system could be purchased. I prefer this method and it will be replaced with hydraulics some day...Honestly the best way to use veneered sheet good for cabinets is to buy veneered sheet goods. Hunt out a source for the best veneers you will be happy with that are already on a multi lam sheet. Then, work on your joinery techniques and cutting methods to avoid chip out and spaces. Second option is to coat the substrate with glue and iron on the veneer. Veneer is like everything else only to the farthest extent. "it requires balance" if you wet one side of veneer with glue, or anything bearing moisture. Be prepared to equalize the other side or it will curl up like a wet leaf on a hot driveway. The figured the wood such as a burl, curl, strip or ribbon. The more cross or wild graining patterns there are to the natural wood. These graining patterns are anything but straight, pulling in all directions causing you grief.Bill

---

Subject: Re: latest project
Posted by Craig Leerman on Mon, 29 Nov 2004 20:52:13 GMT
View Forum Message <> Reply to Message

Beautiful! I'm sure they sound as nice as they look!

Subject: Wow, really a sweet looking pair of speakers Bill..
Posted by John Chleapas on Tue, 07 Dec 2004 02:05:53 GMT
View Forum Message <> Reply to Message

Outstanding.. I own a pair of 6' tall 2-way horn speakers and yours are more aesthethtically pleasing than my pair. Someday I hope to be masochistic enough to try a pair of double Onken cabinets. Maybe with my tax refund from this year. That and a pair of 32" SB wood horns would

put me in horn heaven. I do believe I could live out my life with a pair of horn speakers like yours however if they sound 1/2 as good as they look in this picture. Best Regards, John C.