
Subject: Smith horns

Posted by [Shane](#) on Sat, 24 Feb 2007 02:43:45 GMT

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I don't know if this is a touchy subject or not still, but I was curious if anyone got a set of Smith horns built and what their impressions were?

Subject: Re: Smith horns

Posted by [colinhester](#) on Sat, 24 Feb 2007 15:13:42 GMT

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Seriously thinking about building one for a mono rig, which is what it was intended for in the first place. I think this horn coupled with an 8-10" woofer driven by a PP 6V6 would make a pretty sweet setup for 78s. Right now I'm in over my head in two kitchen renovations; so, it's gonna be a while before I can do anything.....C

Subject: Re: Smith horns

Posted by [Skip Pack](#) on Sat, 24 Feb 2007 18:54:12 GMT

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I have the dividers and mounting blocks for four horns, and intend to do them. As always, when? My current thinking is that they might be interesting using my Lowthers as the base for two-ways with the Smithson top. I probably should just buy some eminence 290s from Wayne for a proof of concept, using 2002s in either case. My thinking on the two-ways would be to use first order and experiment with the hi-pass low-pass spread to take the 'shout' out leaving that frequency to the horns. With my current baffle step filter, the 'shout' is only occasionally a problem, but I'm sure I can get some improvement, not to mention the high-frequency extension that would be welcome. With flea power the 2002 should be safe say at 2k with just a cap in line. Wayne mentions out-of-band effects that might get in the way. I'm also a bit concerned about the backset driver on a Smith horn versus the baffle-mounted Lowther. How much timing/phase degradation might occur. Skip

Subject: Re: Smith horns

Posted by [Shane](#) on Sat, 24 Feb 2007 21:35:02 GMT

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I have the dividers and blocks for two horns and in the same boat. Maybe sometime this summer

I can get around to them.

Subject: Re: Smith horns

Posted by [Wayne Parham](#) on Sun, 25 Feb 2007 17:19:45 GMT

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The Smith horns were never a touchy subject. Posting advertisements was the problem. I'm sure Bill Martinelli didn't realize that it would come across that way, but several people wrote asking why he could post links to something for sale on his website when they couldn't. A couple of people were miffed by this, and made a big stink. I didn't appreciate the whole thing. But it was never about the Smith horns. We just have to be careful about the rules about promotionalism.

Subject: Re: Smith horns

Posted by [Shane](#) on Sun, 25 Feb 2007 20:47:00 GMT

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Thanks Wayne! I thought this was the reason, but didn't want to start another "war" We're all looking for the same thing---good sound.
