Subject: Re: My next pipe dream: Voigt Pipe with Goldwood 8"
Posted by lon on Wed, 09 Jun 2004 17:02:56 GMT
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I haven't completed the Jim Beams yet... did some test enclosures for the Tangband W3-871s, but the box assemblyrequires some finishing that needs additional tools. However, RSS is up and working in Firefox now with theRSS Reader Panel extension (hint hint.) I have been dancing around the task of learning theoryby selecting projects which have been executed by others. As I've said I don't think the Loudspeaker Cookbook is good for the novice. So I'm hoping that the new websiteSir Fitz is working on will have some basics. Basics wereavailable at Creative Sound Solutions in CA but the last time I checked to find their dictionary of terms I couldn't locate it. And my method of work is to do what preliminary cuttingof stock I have to do in the summer and assemble in the winter. So putting all these elements together, I began this postwith the idea of getting feedback and direction on howa Voigt pipe like this (which has good instructions) wouldwork with the specified Goldwood driver. Previously, Alkeilishmentioned an Open Baffle approach for Goldwood. Plus overat the Full Range Forum there is a new project for theGoldwood at well. Alternately, I'm thinking that a 5 in. or 6 in. driverwould give a better aesthetic. So lots of things to consider. Finally, recent articles in _audioXpress_ have analyzedwhy a speaker box should have a slanted front. TheVoigt design shown above has the driver mounted on the front,but it may be better to use the angled side. I chose this concept because with my boomtoobz I'vegotten used to The Big Sound and am hoping to capturethat with the Voigt. So: inexpensive lumber (like Pine) plus budget Full Rangelike the Goldwave should yield a project to be made withstock widths of lumber. The tricky part will be saw setup.My guy who is willing to do this has a small table sawand a radial arm setup and also a jointer. I have made copies of the renderings and drawings so hecan see what's needed for a setup.