Subject: Re: Newbie Question
Posted by Wayne Parham on Thu, 30 Aug 2001 12:11:03 GMT
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PiAlign iterates through dozens and perhaps hundreds of values for you. It's suggestions are the end result of hundreds of calculations. After it calculates cabinet volume and port tuning, it is up to you to enter your own dispacement volumes, to reflect how much space is offset by parts inside the cabinet. If need be, you can also sometimes modify box volume a little bit up or down as space permits, using BoxPlot to verify the response curve. Smaller boxes generally offer less bass extension while larger boxes tend to offer more. PiAlign suggestions are generally pretty overdamped, which is pretty forgiving of parameter shift.