Subject: Funky Cab - Loth-X Grandeur
Posted by GarMan on Thu, 27 May 2004 17:57:15 GMT
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Anyone checked out the cabinet of Loth-X's latest speaker? Wondering what the folding is like inside. And why the downward facing driver?
Loth-X Grandeur

Subject: Re: Funky Cab - Loth-X Grandeur
Posted by Bill Fitzmaurice on Sun, 30 May 2004 11:47:18 GMT
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The downfacing driver and 45 degree reflector is going to increase horizontal dispersion while limiting vertical, though I'm not so sure that imaging won't suffer as a consequence. It also serves to add boundary reinforcement to the front wave, not a lot, but enough to gain a few midrange dBs. The box would have to have some serious folding if the claimed 106dB/30 Hz figure is accurate, as that would require about ten feet of pathway.