Subject: Re: Best bass from Lowther
Posted by Martin on Wed, 16 Apr 2008 03:19:59 GMT
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I have used several different Lowther speakers in a moderately sized floor standing ported enclosure. I also used a BSC circuit to even out the rising frequency response, with some reduction in efficiency, and thus rebalancing the bass with the mid range and high end. It can work very well and provides a bass extension down to 40 Hz. This arrangement really shines with acoustic music like the jazz I listen to most. Without the passive filter the sound is very bright and fatiguing.I have heard other low Qts drivers in moderately sized BLH enclosures and they produce a similar performance. They also benefit from a BSC circuit but maybe require a little less correction and are a little more efficient.My most recent Lowther system is an OB arrangement where I have used 15" high efficiency woofers to produce the bass below 200 Hz and relieve the Lowther of this duty. This has been the best performing of my Lowther systems and has lasted for over years in my listening room. Right now this system is very big, I believe I have found the key for reducing the size to something more reasonable. But I guess technically speaking it does not fall into the catagory of a full range driver system.