Subject: Horn loading and frequency
Posted by Marlboro on Mon, 19 Oct 2009 13:16:08 GMT
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How do horns deal with the issue of for example, the fact that a 30hz tone is 36 feet long, and if there isn't a 36 foot distance to the mouth, in addition the gi-mundus size of the mouth, the horn isn't really horn loaded anymore and is then just a big speaker in a tiny box?

So a small folded horn doesn't appear to actually be a horn below maybe 187hz or so.

Marlboro