Subject: Re: 12pi sub simmed on akabak
Posted by bitzo on Thu, 19 Nov 2009 09:30:37 GMT
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ok but I want to use all the akabak feature so...
I calculated the driver volume and only the cone volume, approxymated to trunc of a cone.
So I substract the driver volume to vtc and add the cone volume to vrc for the first driver...so I modelled a duct with surface of an half of S1 with a depth equal to wood thickness.
For the second one I substract the driver volume to vrc and added the cone volume to vrc and modelled the same duct.
The 2 duct fire into the horn. The throat's width is the internal cabs width, the height is the ducts height.
In your opinion is this a correct way to model this sub?

many thanks for your help.