Subject: Formula's
Posted by Adrian Mack on Sat, 14 Feb 2004 00:33:56 GMT
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Does anyone have formula's to calculate the new value of Qts/Qms/Qes/Fs as you add more mass to the cone? I have some formulas here, but they are dependant on each other, so it doesn't work right for this. As you can see:Qms there relies on Rms as well, and to calculate Rms requires Qms. + I think Rms relies on Mms, as its related to Qms. Any help highly appreciated!Adrian

Subject: Got it
Posted by Adrian Mack on Sat, 14 Feb 2004 05:49:57 GMT
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Don't worry about it, somebody has told me the formula's on another forum. Adrian

Subject: Re: Formula's
Posted by Wayne Parham on Sat, 14 Feb 2004 10:29:52 GMT
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Check out Claus Futtrup's Driver Parameter Calculator here and in the post called "obtaining driver parameters." Not only is his program useful for finding and maintaining a set of driver parameters, but the documentation included is exhaustive. You may find the documentation and formulas more useful than the program itself. Also, while it doesn't describe mechanical mass/spring parameters, Brian Davies' T/S article is a good reference when you're working in the T/S realm.