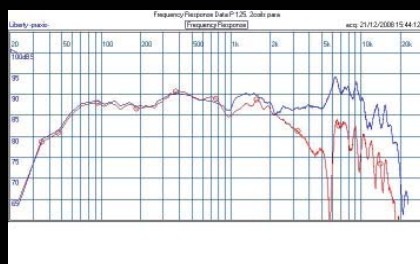




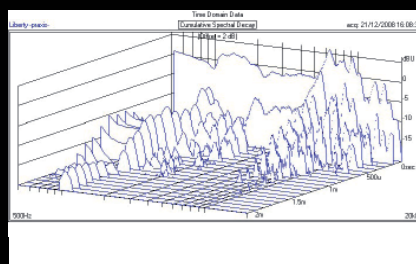
JORDAN JX125NG.

At last, the Jordan bass units are back and updated! This is the smaller brother of the amazing JX150NG, but nevertheless a stunning performer spanning from 35 to 10 kHz making it a good match for the JXR6HD in a 2 way system. One thing that sets this woofer apart is the unique chassis, made from acoustically dead composite. The new dual voice coil assembly makes it possible for you to match it to any preferred cabinet solution.

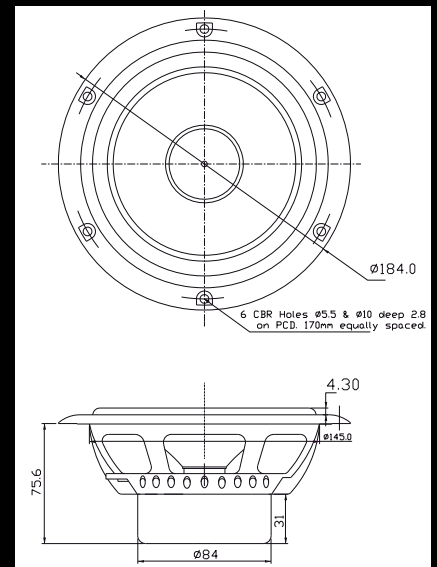
The dual voice coil also makes the driver very suitable in a line array in various combinations. Just like the JX92S, this driver will blow you away with its crisp and natural bass performance, making it sound like a much bigger driver.



Frequency



Waterfall



Measures

Note, measures can vary with methods and conditions being used. Below are parameters under conditions which more resembles how a driver will be used and with a higher voltage. Those of you who are interested can read more about this in Ted Jordan's article "The parameter game" which can be found on www.eadsweden.com under FAQ.

T/S Parameters, 1 coil 16ohm		T/S Parameters, 2 coils parallel 8ohm, 3V,3sec sweep		Thiele/Small Parameters, 2 coils series 32ohm		T/S, 2 coils parallel, 80hm, 1V, factory	
Qts =	0.849	Qts =	0.522	Qts =	0.484	Qts =	0.52
Qes =	1.053	Qes =	0.595	Qes =	0.525	Qes =	0.58
Qms =	4.395	Qms =	4.211	Qms =	6.100	Qms =	5.08
Fs =	35 Hz	Fs =	35 Hertz	Fs =	35 Hertz	Fs =	35 Hertz
Res =	13.53 Ohms	Res =	7.571 Ohms	Res =	28.03 Ohms	Res =	6.2 Ohms
Ls =	578.0 uH	Ls =	712.4u H	Ls =	2.260mH	Ls =	0.44 uH
Lp =	620.9 uH	Lp =	551.4u H	Lp =	2.459mH	Lp =	0.68uH
Rp =	9.268 Ohms	Rp =	5.056 Ohms	Rp =	36.64 Ohms	Rp =	14 grams
Dia =	130 m. m.	Dia =	130m meters	Dia =	130m.m.	Vas =	35 liters
(%shift)	32.2 %	(%shift)	33.4 %	(%shift)	32.4 %	mms =	11.6 gr.
Vas =	43 liters	Vas =	44 liters	Vas =	42 litres	cms =	1.730m m/N
mms =	11.6 gr.	mms =	11.2 grams	mms =	11.8 grams	bl =	5.772 T*m
cms =	1.730m m/N	cms =	1.780m m/N	cms =	1.720m m/N	n0 =	174.8m %
bl =	5.772 T*m	bl =	5.651 T*m	bl =	11.81 T*m	SplSens =	84.5 dB SPL
n0 =	174.8m %	n0 =	320.4m %	n0 =	345.6m %	(Box Volume)	30 liters
SplSens =	84.5 dB SPL	SplSens =	87.0 dB SPL	SplSens =	87.4 dB SPL	X-max	+/- 5 mm. p-p
(Box Volume)	30 liters	(Box Volume)	30 liters	(Box Volume)	30 liters		
X-max	+/- 5 mm. p-p	X-max	+/- 5 mm. p-p	X-max	+/- 5 mm. p-p		