





## **Technical Specifications**

Component		SPL Dual Coil Subwoofer
Size	mm	380 (15")
Power Handling	W peak W continuous	4000 1000
Impedance	Ω	2 + 2
Frequency response	Hz	25 ÷ 600
Sensitivity	dB/SPL	92
Outer Ø	mm	391
Mounting Ø	mm	351
Total depth	mm	208
Mount. depth	mm	181
Total driver displacement	1	3,5
Magnet size	mm	180
Weight of one speaker	kg	12,2
Voice coil Ø	mm	65
Magnet	Triple magnet, High density flux ferrite	
Cone	Pressed Paper Cone	
X-mech*	mm	23

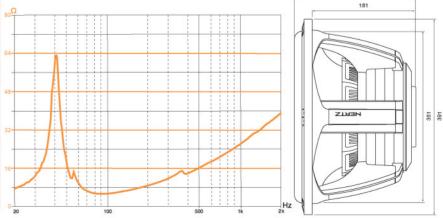
<sup>\*</sup>X-mech maximum mechanical excursion: it indicates the motion range in the speaker linear functioning area, in both ways.



- 1. High thermal dissipation and magnetic permeability plates; provide constant, even flux.
- Large triple magnet, for perfect control under high power, very high excursion conditions for high SPL performance.
- 3. Aluminium voice coil wound on four-layer former; for unheard-of thermal capability.
- 4. Back plate venting holes, for optimal thermal dissipation.
- Back Vented Spider Support; for perfect symmetry under high excursion while providing increased thermal dissipation.
- 6. High current, tin-plated terminals.
- 7. Tinsel lead wires are integrated in the spider; for maximum reliability and conductivity.
- 8. Double Symmetrical Spider System, for unprecedented control.
- 9. Wide-wave, resin-bonded fibre spider; for consistent parameters and reliability.
- 10. High density foam surround; for linear movement, even under extreme excursion.
- 11. Water-repellent, pressed paper cone.

## **Electro-Acoustic Parameters**

D	mm	320
Xmax	mm	14
Re	Ω	4,0
Fs	Hz	43
Le	mH@1kHz	3,17
Le	mH@10kHz	1,17
Vas	1	45,00
Mms	g	274
Cms	mm/N	0,05
BL	T-m	20,70
Qts		0,67
Qes		0,70
Qms		9,30
Spl (1m/2,83V) dB		92



<sup>\*</sup>Coils in series