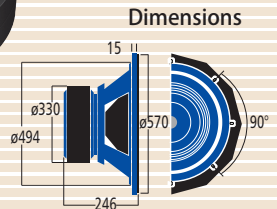


## SUPER POWER | SUPERB EFFICIENCY

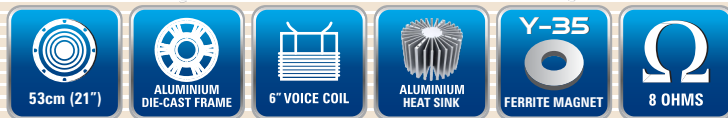
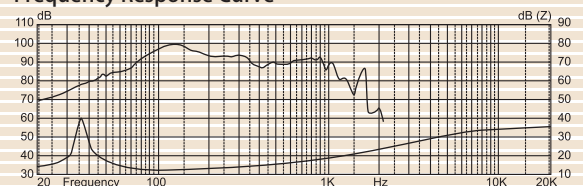
6" I/O COPPER VOICE COIL  
ALUMINIUM DIE CAST FRAME



## Specifications

ELECTRO MECHANICAL	
Power Rating	: 3500 Watts RMS
Nominal Diameter	: 533mm (21")
Nominal Impedance	: 8 ohms
Sensitivity (1W/1m)	: 98dB
THIELE SMALL PARAMETERS	
Resonant Frequency	Fs : 35Hz
Impedance	Re : 5.6 ohms
Electromagnetic Q	Qes : 0.183
Mechanical Q	Qms : 6.52
Total Q	Qts : 0.178
Compliance Equivalent Volume	VAS : 169 Litr
Surface Area of Cone	Sd : 1735cm <sup>2</sup>
Reference Efficiency	ηo : 4.11%
Voice Coil Overhang	Xmax : 8.35 mm
Moving Mass	Mms : 487.23 gm
BI Product	BL : 57.96 TM
Coil Inductance	Le : 5.50 mH
MOUNTING INFORMATION	
Overall Diameter	: 573 x 555 mm
Depth	: 246 mm
Baffle Hole Diameter	: 498 mm
Bolt Mount Diameter (PCD)	: 550 x 520 mm
Weight	: 36.80kg Approx.

## Frequency Response Curve



L21-SW3500 is a Super Power 53cm (21") Professional Extended Low Frequency PA Speaker for delivering deep and powerful low frequencies. The speaker provides excellent bass reproduction with extremely low distortion. It is an ideal choice for very high power professional subwoofer speaker systems.

## Super Power Extended Low Frequency Speaker

- 3500W RMS continuous power handling.
- 15.24cm (6") I/O Copper voice coil for higher efficiency.
- Sensitivity 98dB/1W/1m.
- For use in Professional High Power sub-woofer Speaker Systems.
- Deep low frequency response makes it ideal choice for Cinema, Auditoria and Stage applications.

## Carefully Designed Components

- Vented Aluminium Die-cast frame and robust construction.
- Heavy duty dual ferrite magnet with rigid magnet assembly.
- Composite treated cone paper with plasticized cloth cone edge for extra strength and reliability.
- Glass Fibre former voice coil for withstanding high temperature.
- Chrome plated push type heavy duty terminals for reliable connection.

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E. & O. E. 0K/08/25