



SUBWOOFER

# PG-21XL



The PG-21XL is the newest member of our family of subwoofers. The PG-21XL is a front-loaded horn, deep bass subwoofer designed for Hi Spl, extended LF applications. The passband is 30hz-100hz, employing a 24 dB/octave 28hz buttersworth hipass.

The enclosure is loaded with the 18 Sound 21lw2500, a newly released hi-power ferrite 21" driver, which boasts an ample 1-way xmax of 14 mm, and a large 4" voice coil for superior thermal and mechanical power handling. This system is optimized to readily handle the extreme LF demands of all genres of music.

Familiar form factor makes this the ideal enclosure for the road. With enhanced power-handling and 28hz hipass, this cabinet is designed to tackle the demands expected of a high output touring enclosure.

Usable output to 29hz, recommended minimum amplifier power is 2500w into 8 ohms.

SYSTEM ALIGNMENT	21 inch Front Loaded Horn
SYSTEM RESPONSE [-10db]	26 hz
FREQUENCY RESPONSE [-3db]	28 hz - 150 hz
POWER RATING [CONTINUOUS/PROGRAM/PEAK]	2000w/4000w/6000w
SENSITIVITY [1w/1meter]	103db
LF DRIVER	18 Sound 21lw2500
NORMAL IMPEDANCE	8 Ohm passive, 8 Ohm active
RECOMMENDED PROCESSING	28hz, 24db/octave Buttersworth Hipass, 60-100hz Lopass
ENCLOSURE CONSTRUCTION	Precision CNC construction, 18mm baltic birch. 30mm baffle
EXTERIOR COATING	TEXTURED BLACK
DIMENSIONS	45[h] x 45[w] x 24[d] inches
NET WEIGHT	260 lbs

PURE GROOVE SOUND SYSTEMS