

## 21" High Performance Band-Pass Touring Subwoofer

### FEATURES

- High output 5th order Band-Pass design
- Premium European High Efficiency custom IDEA 21" transducer
- Dual Neutrik NL4 connectors
- 8 Ohm Passive
- Rugged and durable 18 mm birch plywood construction and finish
- Durable paint coating process, available in standard textured black or white
- Optional RAL colors (on demand)
- Four integrated handles and two 36 mm pole cups (V/H)
- Compatible rigging accessories (optional) for stacked and flown configurations



### APPLICATIONS

- High SPL A/V, portable professional sound reinforcement and touring
- Main or distributed subwoofer system in Pubs, Lounges, Bars and clubs
- Broadcast Studios and Screening rooms



### OVERVIEW

Many key factors are to be considered when configuring the subwoofer section of a loudspeaker system to perfectly match each application: size/weight, logistic and operational setups, SPL needs, LF extension, cost limitations, as well as sound engineer preferences (depending on different the type and size of the event) or audio program characteristics and regional style taste for subwoofer mixes.

**BASSO** Series models allow the user to choose the most adequate subwoofer for any given situation from within a family of products with common finish, design solutions and performance philosophy as well as shared rigging and transport accessories.

**BASSO21t** is a 21" subwoofer that has been designed to deliver high SPL levels and efficiency out of a medium format enclosure delivering serious power density.

The 5th Order Band-Pass design together with the premium-quality European 21" woofer deliver serious SPL with maximum impact in the 50 to 100 Hz octave and the extended sub range of 39 Hz allows for Infra extension application into any system.

**BASSO21t** features four integrated handles and two 35 mm pole mount sockets for vertical and horizontal set-ups. **BASSO21t** is compatible with optional **BASSO** rigging frames for ground-stacked configurations. Optional wheels kit is also available.

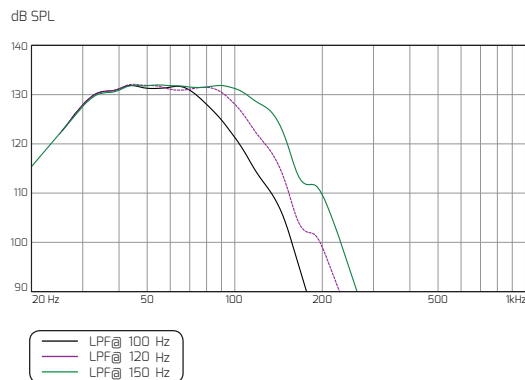
## TECHNICAL DATA

Enclosure design	Symmetrical Air mass Loading 5th order Band-Pass
Transducers	21"
RMS Power Handling *	1500 W
Nominal Impedance	8 Ohm
SPL (Continuous/Peak)	132/138 dB SPL
Frequency Range (-10 dB)	25 - 100/120/150 Hz
Frequency Range (-3 dB)	30 - 80/100/120 Hz
Dimensions (WxHxD)	900 x 600 x 850 mm (35,4 x 23,6 x 33,5 inch)
Weight	81 kg (178,5 lbs)
Connectors	2 x Neutrik speakON® NL-4 in Parallel
+/-1	Input
+/-2	Link
Cabinet Construction	18 mm Plywood
Grille	2 mm perforated weatherised steel with protective foam
Finish	Durable IDEA proprietary Aquaforce paint coating process
Handles	4 integrated handles
Feet/Skates	2 skates (H)
Installation	Two 36 mm Pole mount sockets (top and side)
Accessories	Riggin Frame (RF-900) Riggin Frame adaptor (RF-9060) Riggin System (RS-BASSO-L) 35 mm Pole (K&M-21338)

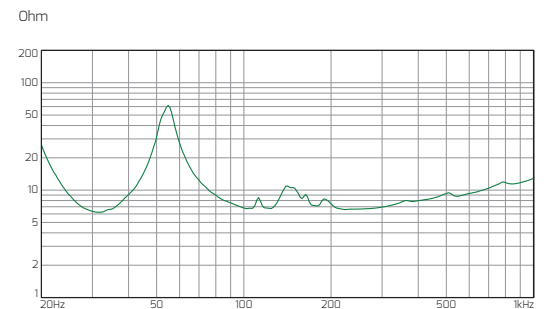
\* IEC filtered pink noise with a 6dB crest factor, 2 hours.

## ACOUSTICAL MEASUREMENTS

### FREQUENCY RESPONSE



### IMPEDANCE



## TECHNICAL DRAWINGS

