

Dual 18" Direct Radiation Multipurpose & Touring Subwoofer

FEATURES

- Compact Dual 18" Direct Radiations design
- Premium European High Efficiency custom IDEA Transducers
- Turn-key Factory Amplifier/DSP dedicated configurations
- Rugged and durable 18 mm birch plywood construction and finish with Aquaforce paint.
- 4 Ohm Passive
- Dual Neutrik NL4 connectors
- 36 mm pole cups and four integrated handles



APPLICATIONS

- High SPL A/V portable sound reinforcement
- FOH for medium size performance venues and clubs
- Main system for Regional Touring and Rental Companies



OVERVIEW

BASSO36 is dual 18" Direct Radiation subwoofer that meets all the expectations for this well-known industry standard for Touring and large venues and High-SPL applications.

This large-format loudspeaker is capable of handling up to 2,4 kW at 4 Ω and provides a linear response typical of direct radiation subwoofer from 33 Hz with a warm & deep natural sound that matches any sound reinforcement system. Thanks to a carefully designed and tuned cabined and eight symmetrical front-firing ports that allow for extremely linear excursion of woofers, maximizing their SPL response and minimizing mechanical distortion.

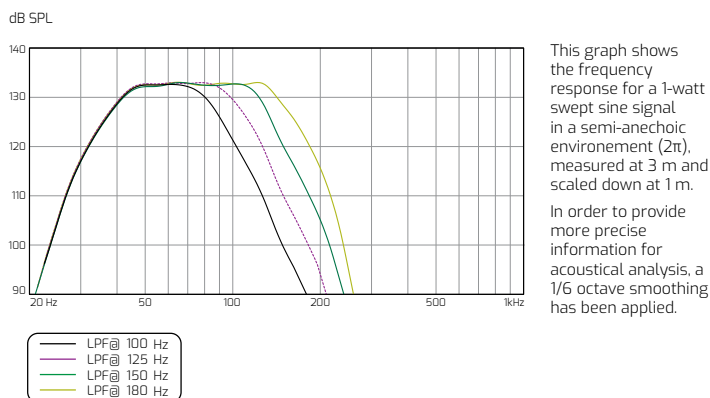
Like All IDEA Loudspeakers **BASSO36** is built with the necessary structural strength and finish quality required for durable touring use. The high quality 18 mm birch plywood enclosure covered with IDEA Aquaforce custom paint solution and a 2 mm steel front grill will keep your equipment safe and brand new after hours of heavy touring.

TECHNICAL DATA

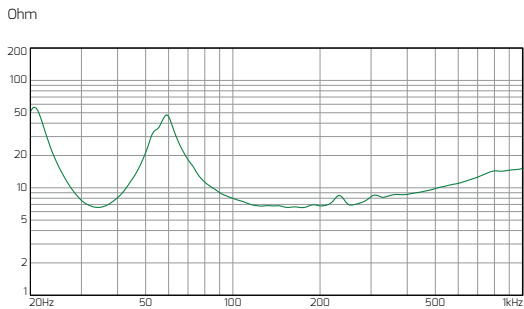
Enclosure design	Bass Reflex
Transducers	2 x 18"
Power Handling (RMS)	2.4 kW
Nominal Impedance	4 Ohm
SPL (Continuous/Peak)	134/140 dB SPL
Frequency Range (-10 dB)	33 - 100/125/150/180 Hz
Frequency Range (-3 dB)	40 - 80/100/125/145 Hz
Dimensions (WxHxD)	1200 x 600 x 740 mm (47.2 x 23.6 x 29.1 in)
Weight	98 kg (216 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	4 skates
Installation	36 mm Pole mount socket (V/H)
Accessories	35 mm Pole (K&M-21336) Wheels (WH-04)

ACOUSTICAL MEASUREMENTS

FREQUENCY RESPONSE



IMPEDANCE



TECHNICAL DRAWINGS

