Sound Reinforcement Subwoofer

MAIN APPLICATIONS

- Conference rooms
- School and corporate audio visual sound reinforcement
- Background music
- · Houses of worship
- Gymnasyums and small/medium sports arenas
- Bars, pubs and nightclubs

MAIN FEATURES

- Bass-reflex design with high SPL and punch
- 12" high excursion magnet woofer with 3" voice coil
- 2xNeutrik Speakon connectors
- · External digital processor required
- 0,59" birch plywood scratch resistant enclosure
- M20 top mount speaker stand socket
- Two aluminum ergonomic FBT handles



DESCRIPTION

The FBT SUBline 112S is an extremely compact bass-reflex design subwoofer with high SPL and punch. The FBT SUBline 112S feature 0,59" birch plywood construction covered in a scratch resistant black paint with two aluminum carrying handles; an M20 top mounted stand adapter allows satellite speakers, such as the FBT speaker series and others, to placed above the subwoofer cab. The FBT SUBline 112S features a 12" high excursion magnet woofer with 3" voice coil. The FBT SUBline 112S is able to produce a max SPL of 133dB and handles 700W RMS. The control panel features 2 x Neutrik Speakon NL4MD-V connectors. External digital processor required: FBT DLM26 Digital Loudspeaker Management.

TECHNICAL SPECIFICATIONS

GENERAL

Configuration	way	1 reflex
Low frequency woofer	inch	12 - 3 coil

ACOUSTIC SPEC.

Frequency response	(@-6dB)	45Hz - 140Hz
Sensitivity (@1W,1m)	Hz	97
MAX SPL (cont/peak)	dB	130 / 133 half space
Dispersion	H×V	Omnidirectional
Recommeded HP filter	Hz - dB/oct	38 - 24

INPUTS & OUTPUTS

AMPLIFIER

Recommended amplifier	W RMS	700
Long term power	W	350
Short term power (IEC 268-5)	W	1400
Nominal impedance	Ohm	8

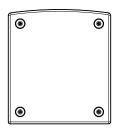
MECHANICAL SPEC.

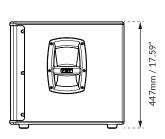
Material		Birch plywood
Net dimensions (WxHxD)	mm inch	430 x 447 x 480 16.92 x 17.59 x 18.89
Transport dimensions (WxHxD)	mm inch	582 x 545 x 530 22.91 x 21.46 x 20.87
Net weight	kg lb	20 44.09
Transport weight	kg lb	24 52.91

DIMENSIONAL DRAWINGS

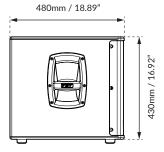
ONLY FOR GROUND STACK CONFIGURATION

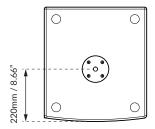
▲ WARNING | FBT ELETTRONICA SpA accepts no responsibilities for any possible damages or injuries due to the use of supports or structures not strong enough or due to wrong installation.



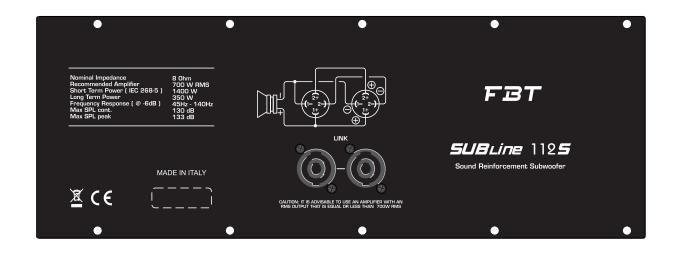




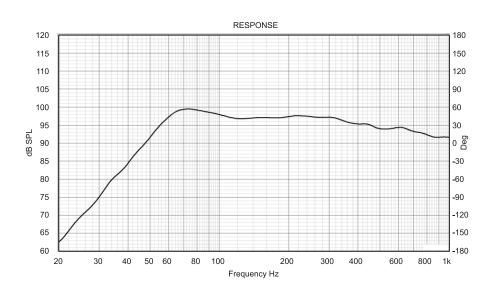




CONTROL PANEL



FREQUENCY RESPONSE DIAGRAM



ACCESSORIES

