

Sound Reinforcement Subwoofer

MAIN APPLICATIONS

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

MAIN FEATURES

- Bass-reflex design with high SPL and punch
- 15" high excursion magnet woofer with 3" voice coil
- 2 x Neutrik 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 115S is an extremely compact bass-reflex design subwoofer with high SPL and punch. The FBT SUBline 115S 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 be placed above the subwoofer cab. The FBT SUBline 115S features a 15" high excursion magnet woofer with 3" voice coil. The FBT SUBline 115S is able to produce a max SPL of 135dB 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	15 - 3 coil

ACOUSTIC SPEC.

Frequency response	(@-6dB)	40Hz - 140Hz
Sensitivity (@1W,1m)	Hz	98
MAX SPL (cont/peak)	dB	132 / 135 half space
Dispersion	H x V	Omnidirectional
Recommended HP filter	Hz - dB/oct	35 - 24

INPUTS & OUTPUTS

Input connectors		2 x Neutrik Speakon
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AMPLIFIER

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

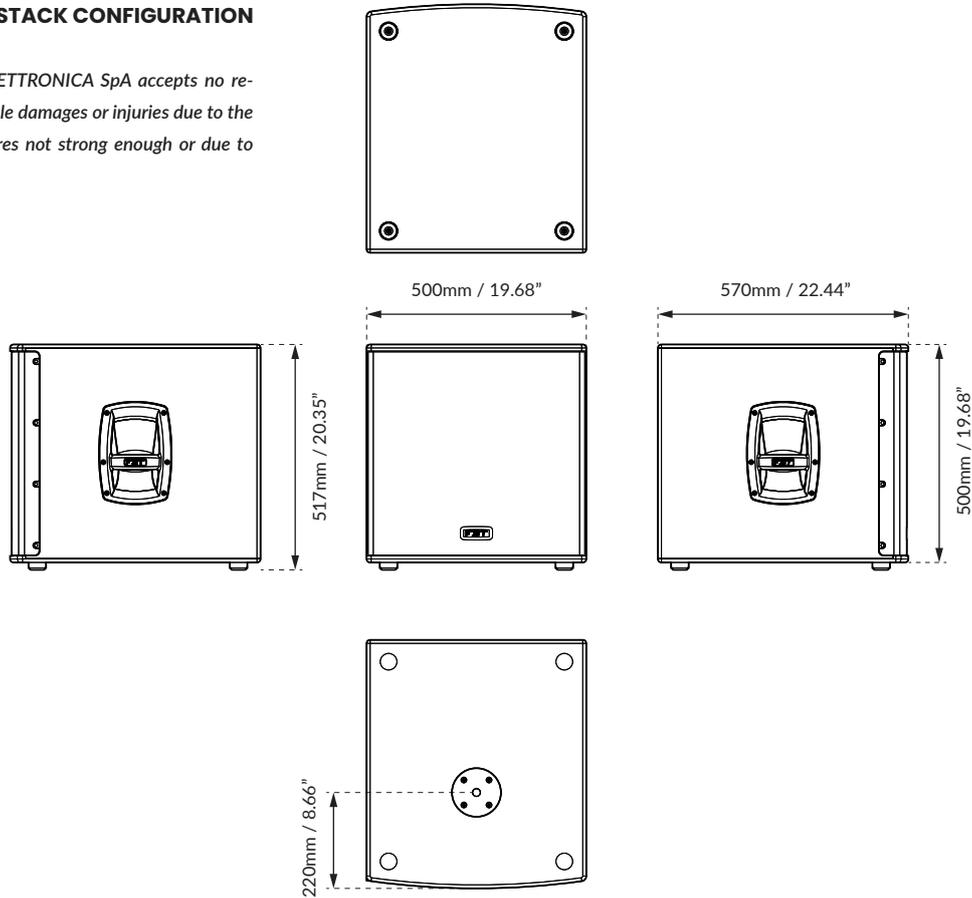
MECHANICAL SPEC.

Material		Birch plywood
Net dimensions (WxHxD)	mm inch	500 x 517 x 570 19.68 x 20.35 x 22.44
Transport dimensions (WxHxD)	mm inch	680 x 610 x 605 26.77 x 24.02 x 23.32
Net weight	kg lb	29.80 65.66
Transport weight	kg lb	32.50 71.65

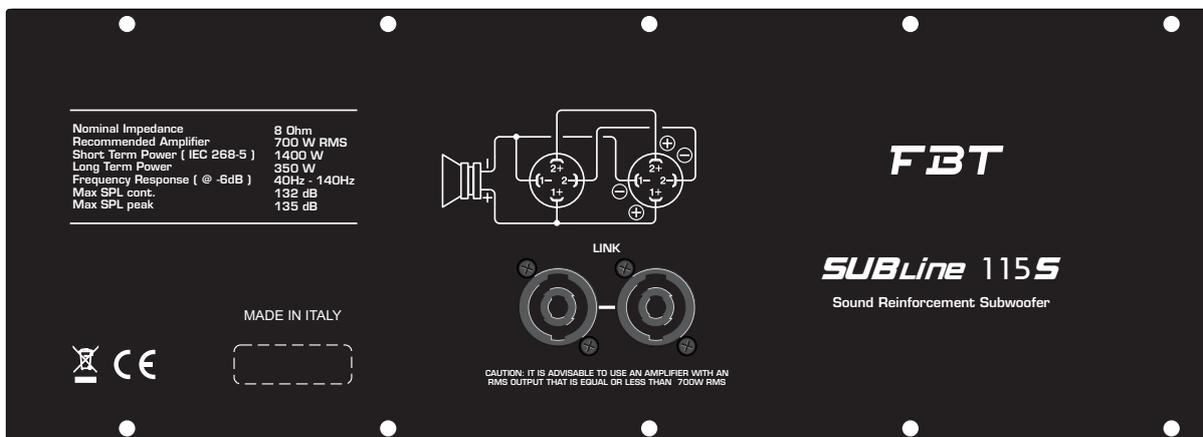
DIMENSIONAL DRAWINGS

ONLY FOR GROUND STACK CONFIGURATION

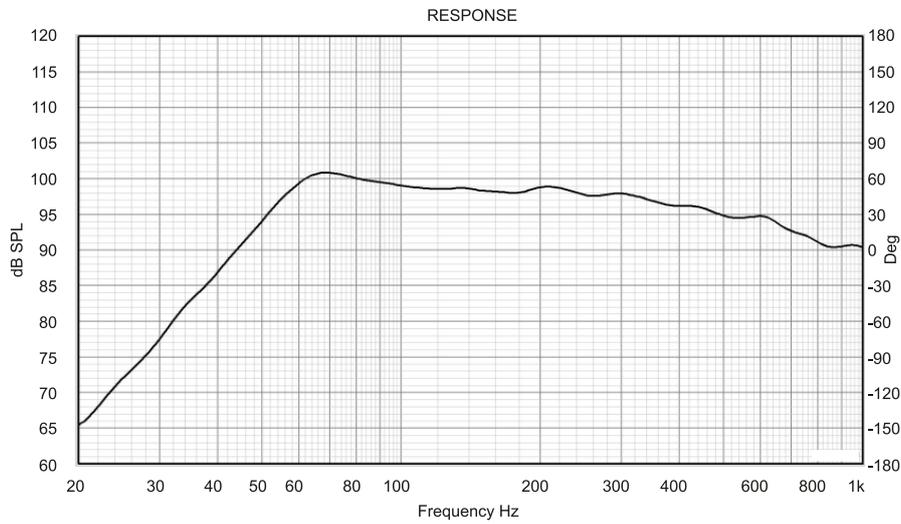
⚠ WARNING | FBT ELETTRONICA SpA accepts no responsibilities for any possible damages or injuries due to the use of supports or structures not strong enough or due to wrong installation.



CONTROL PANEL



FREQUENCY RESPONSE DIAGRAM



ACCESSORIES

MSA 220BK

M20 pole mount sub-satellite

Steel tube

ø35 - 41.7mm / ø1.37 - 1.64inch
 H 70 - 120cm / 27.55 - 47.24inch
 Max load 60kg / 132lb

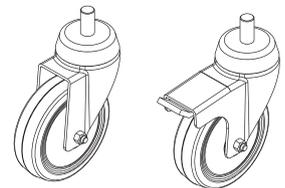


KW-HM 80

4 x wheels kit - 2 with brake

Sheet steel

ø80mm
 ø3.14inch



SL-C 115

Nylon cover

