

# Sound Reinforcement Subwoofer

## MAIN APPLICATIONS

- D.J. system
- School & corporate Audio Visual Sound Reinforcement
- Background music: restaurant, pubs, gyms, clubs, auditoriums, theatres, houses of worship
- Perfect low frequency reinforcement when used along with FBT MUSE 210L active line array system

## MAIN FEATURES

- 15mm / 0.59" Baltic birch plywood enclosure
- Recommended amplifier 2400W RMS / 4 Ohm
- 2 x 460mm / 18" high excursion woofer with 75mm / 3"
- coil, custom made for FBT by B&C
- Frequency response 30Hz - 250Hz
- Input panel with Neutrik speakon NL4MD-V in & link
- SPL capability 143dB
- 2 x M20 threads for stand pole mount
- 4 x aluminum ergonomic FBT handles
- External digital processor required
- Completely Manufactured in Italy

## DESCRIPTION

The FBT SUBline 218S is a compact, high-output, passive subwoofer equipped with 2 x 18" high excursion woofers (3" voice coil). The system is able to produce a maximum SPL of 143dB. The FBT SUBline 218S is designed to achieve tight and maximized output and ensures an efficient acoustic response from 30Hz to 250Hz. The birch plywood enclosure is painted with black, heavy-duty paint, which ensures a high resistance to scratches and, in general, to the rigors of touring environment. A strong metal grille protects its front panel and four side handles housing help to easily transport this sub. There are also two M20 top-mounted stand adaptors, which allows overlying any speaker. Finally, the rear panel features two Neutrik Speakon™ connectors. On each corner there is a set of holes as wheels predisposition (set of 4 wheels, optional).

## TECHNICAL SPECIFICATIONS

### GENERAL

Configuration	way	1 reflex
Low frequency woofer	inch	2 x 18 - 3 coil

### ACOUSTIC SPEC.

Frequency response	(@-6dB)	30Hz - 250Hz
Sensitivity (@1W,1m)	Hz	101
MAX SPL (cont/peak)	dB	139 / 143 half space
Dispersion	H x V	Omnidirectional
Recommeded HP filter	Hz - dB/oct	28 - 24

### INPUTS & OUTPUTS

Input connectors		2 x Neutrik Speakon
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### AMPLIFIER

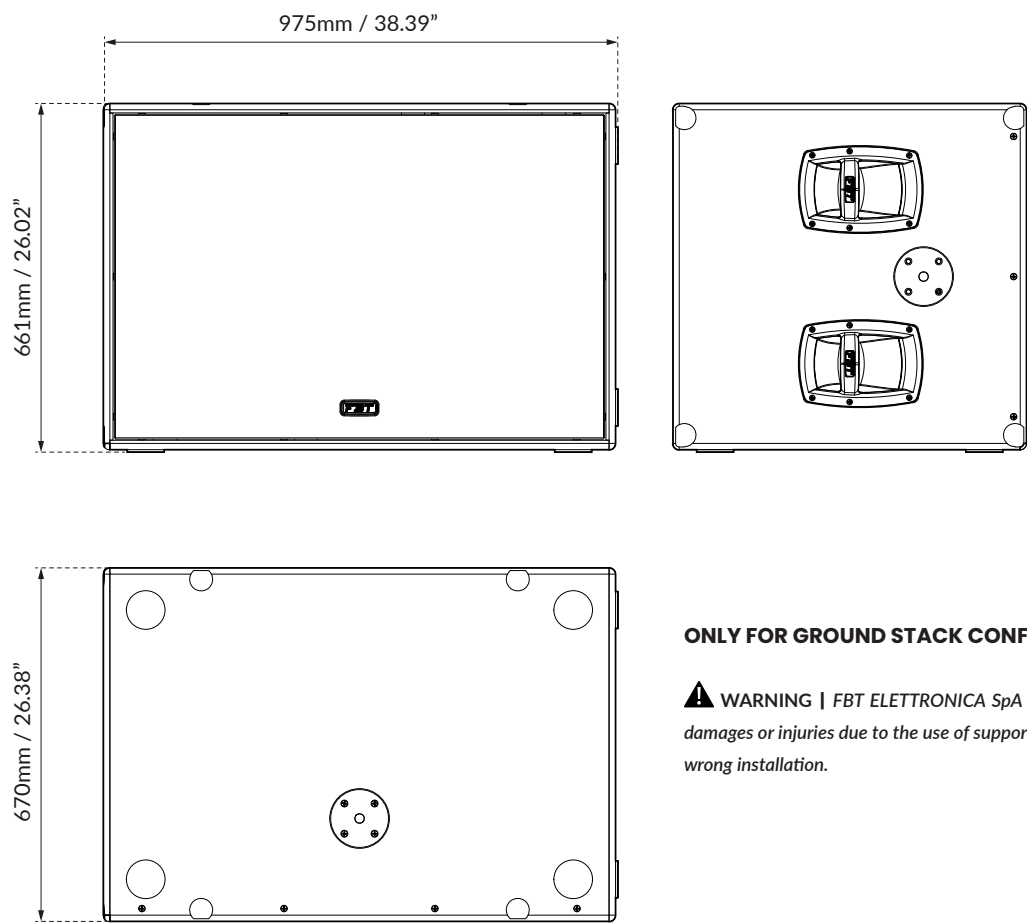
Recommended amplifier	W RMS	2400
Long term power (AES)	W	1200
Short term power (IEC 268-5)	W	4800
Nominal impedance	Ohm	4

### MECHANICAL SPEC.

Material		Birch plywood
Net dimensions (WxHxD)	mm inch	975 x 661 x 670 38.39 x 26.02 x 26.38
Transport dimensions (WxHxD) with pallet	mm inch	1150 x 830 x 800 45.28 x 32.68 x 31.50
Net weight	kg lb	80 176.37
Transport weight with pallet	kg lb	92.50 203.92



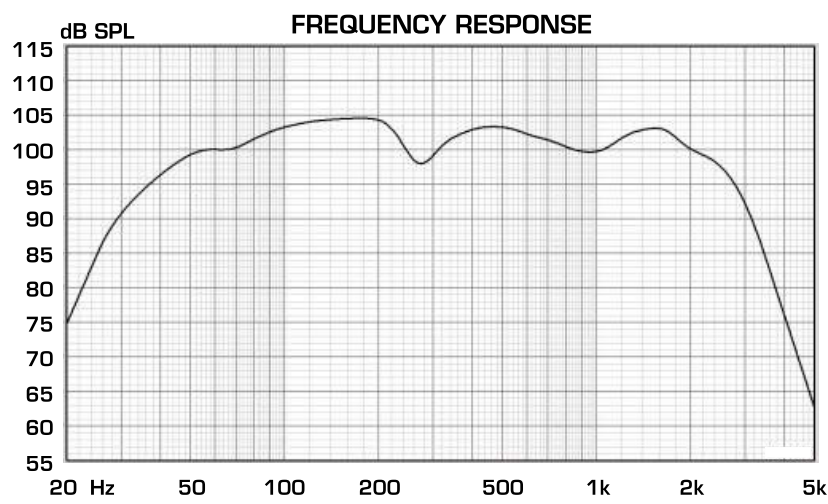
DIMENSIONAL DRAWINGS



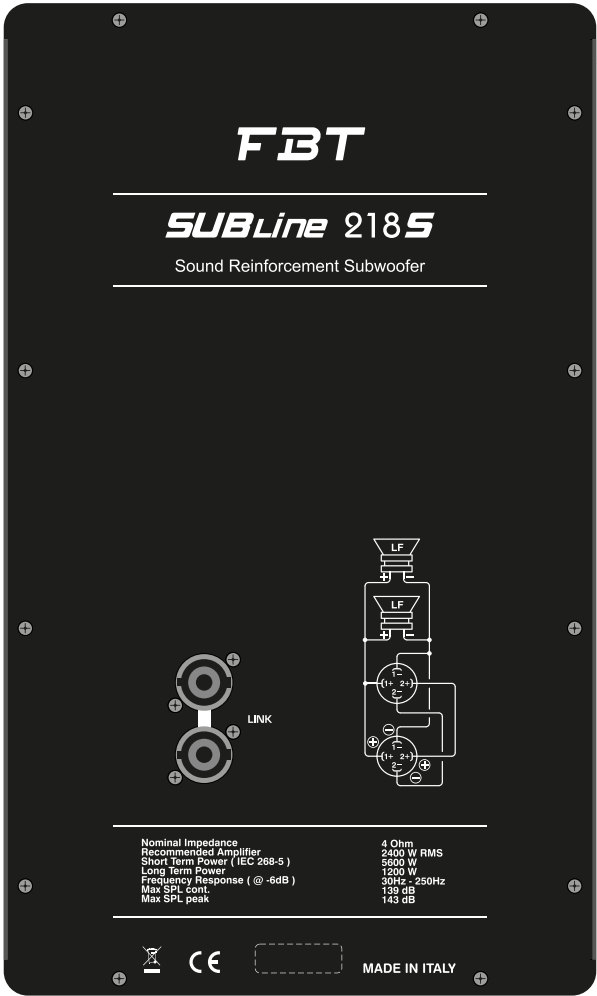
ONLY FOR GROUND STACK CONFIGURATION

**⚠ 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.

FREQUENCY RESPONSE DIAGRAM



CONTROL PANEL



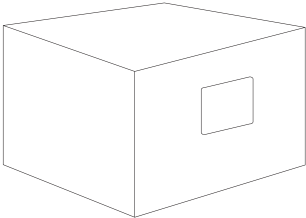
ACCESSORIES

SL-C 218S

Nylon cover

SL-CH 218S

Nylon cover with wheels



KBW-1004S

4 x wheels kit - 2 with brake

Sheet steel

ø100mm

ø3.93inch

4 kg / 2.20 lb

