

# 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 subwoofer
- 18" high excursion woofer with 3" voice coil
- 2 x Neutrik Speakon connectors
- External digital processor required
- 0,70" birch plywood scratch resistant enclosure
- M20 top mount speaker stand socket
- Two aluminum ergonomic FBT handles

## DESCRIPTION

The FBT SUBline 118S is an extremely compact bass-reflex design subwoofer with high SPL and punch. The FBT SUBline 118S feature 0,70" 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 118S features a 18" high excursion magnet woofer with 3" voice coil. The FBT SUBline 118S is able to produce a max SPL of 136dB and handles 1200W 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	18 - 3 coil

### ACOUSTIC SPEC.

Frequency response	(@-6dB)	33Hz - 400Hz
Sensitivity (@1W,1m)	Hz	98.5
MAX SPL (cont/peak)	dB	133 / 136 half space
Dispersion	H x V	Omnidirectional
Recommended HP filter	Hz - dB/oct	28 - 24

### INPUTS & OUTPUTS

Input connectors		2 x Neutrik Speakon
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### AMPLIFIER

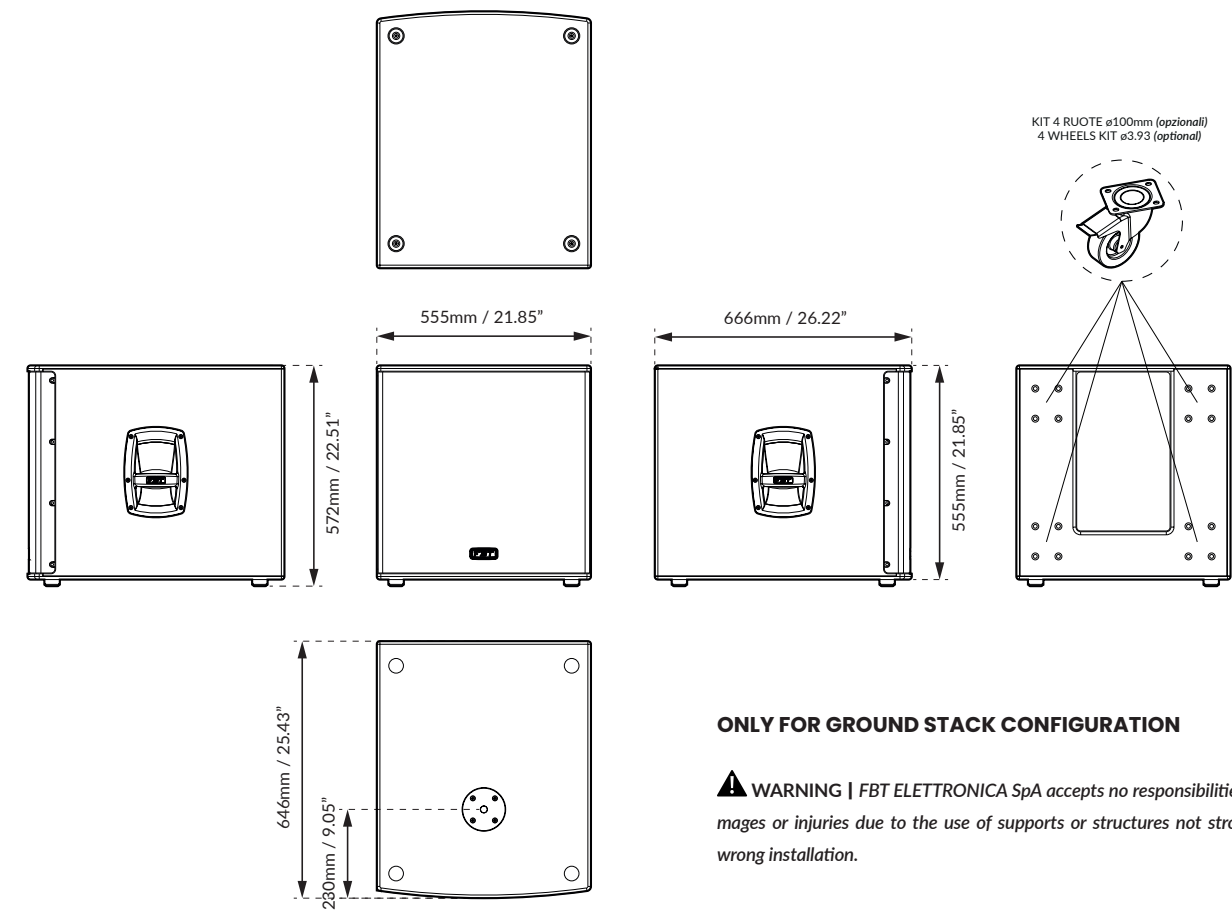
Recommended amplifier	W RMS	1200
Long term power	W	600
Short term power (IEC 268-5)	W	2400
Nominal impedance	Ohm	4

### MECHANICAL SPEC.

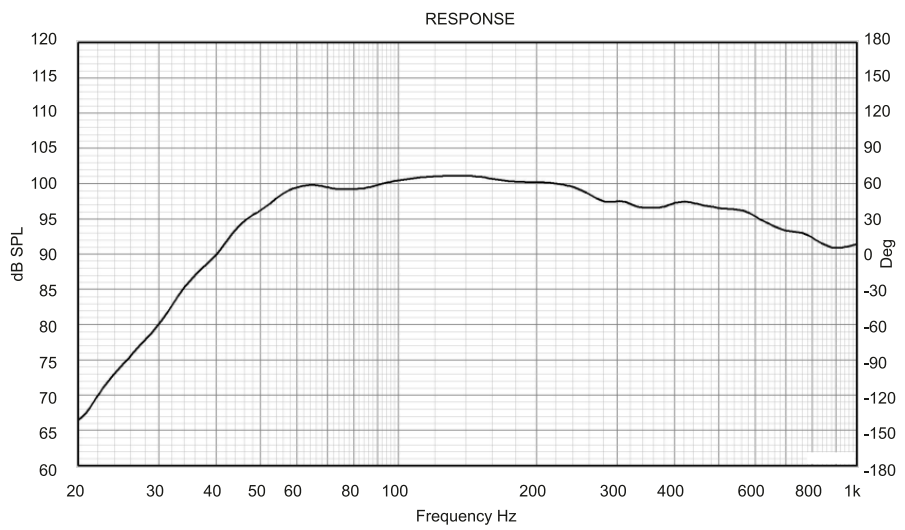
Material		Birch plywood
Net dimensions (WxHxD)	mm inch	555 x 572 x 666 21.85 x 22.51 x 26.22
Transport dimensions (WxHxD) with pallet	mm inch	800 x 790 x 600 31.50 x 31.10 x 23.62
Net weight	kg lb	37.10 81.79
Transport weight with pallet	kg lb	47 103.61



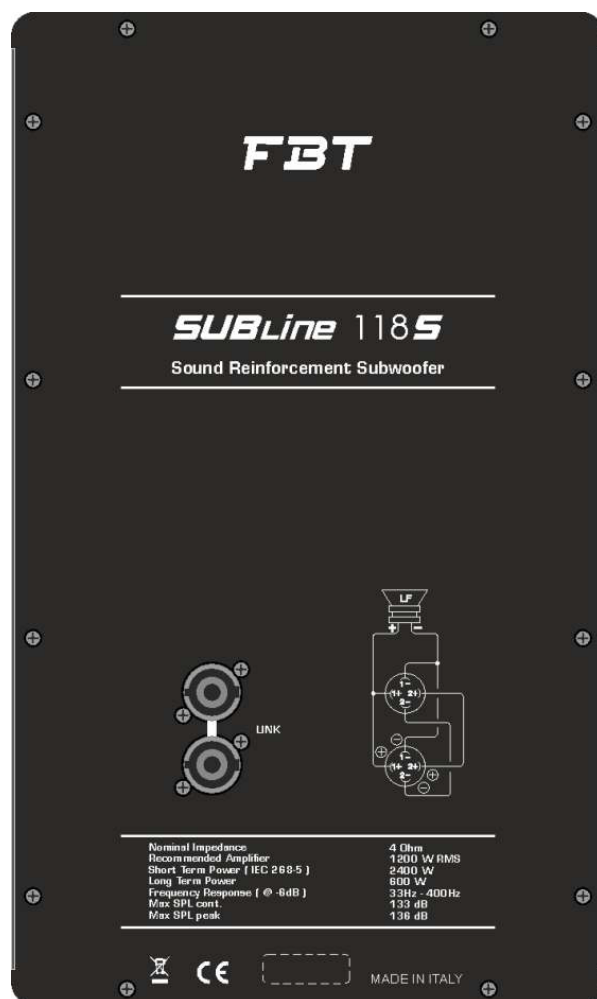
DIMENSIONAL DRAWINGS



FREQUENCY RESPONSE DIAGRAM



## CONTROL PANEL



## 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



### KBW-1004S

4 x wheels kit - 2 with brake

Sheet steel

ø100mm  
ø3.93inch  
4 kg / 2.20 lb

