



**PROCESSED ACTIVE SUBWOOFERS**

**APPLICATIONS**

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

**FEATURES**

- Bass-reflex design subwoofer
- 18" high excursion woofer with 3" voice coil
- 1200W RMS Class D power amplifier
- Digital Signal Processor with 6 preset
- 0,70" birch plywood scratch resistant enclosure
- M20 top mount speaker stand socket
- Two aluminum ergonomic FBT handles

**PRODUCT DESCRIPTION**

The FBT SUBLINE 118SA is an extremely compact bass-reflex design subwoofer. The FBT SUBLINE 118SA 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 placed above the subwoofer cab. The FBT SUBLINE 118SA features a 18" high excursion woofer with 3" voice coil. The FBT SUBLINE 118SA provides a Digital Signal Processor with 6 presets, 4 equalization with 2 LPF crossover settings, cardioid configuration. The FBT SUBLINE 118SA shall meet the following performance criteria: frequency response of 33Hz to 100Hz, max. SPL of 137dB peak, 1200W RMS Class D power amplifier with switch mode power supply; the control panel features stereo XLR in/out, level, EQ presets, 6 steps delay, phase reversal switch 0°-180°, 3 status led indicators.



**ELECTRICAL PERFORMANCE**

System type:	1 way
Internal amplifier: *	max.: 1200W RMS max. peak: 2400W
Low frequency woofer:	1 x 18" / 3" coil
Frequency response @-6dB:	33Hz - 100Hz
Input impedance:	22kOhm
Max. SPL cont/peak: **	134 / 137
Dispersion:	omnidirectional
Crossover frequency:	100Hz
AC power requirement:	1050W

**PHYSICAL**

Input connectors:	Stereo XLR
Net dimensions (WxHxD):	21,85 x 22,51 x 26,22 inch
Shipping dimensions (WxHxD):	31,49 x 29,92 x 27,55 inch with pallet
Net weight:	98,10 lbs
Shipping weight:	121,25 lbs
Enclosure material:	birch plywood
Power supply cable:	22,96 ft

**ACCESSORIES**

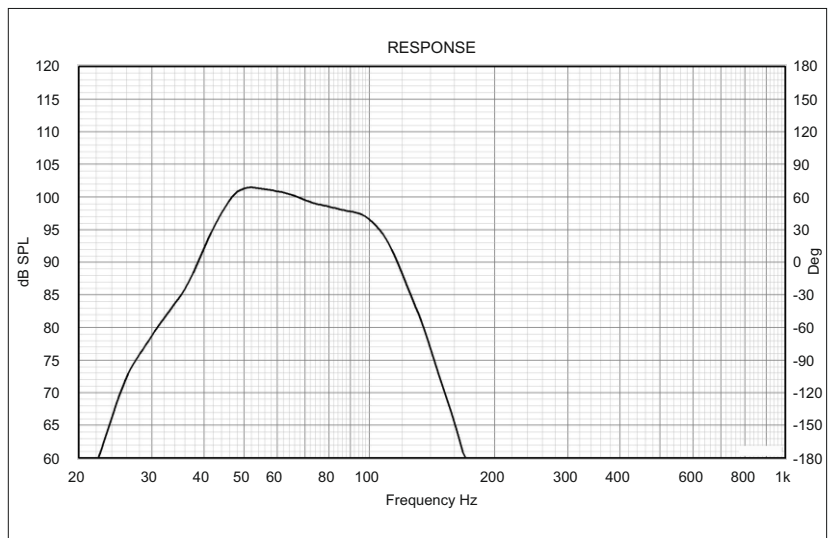
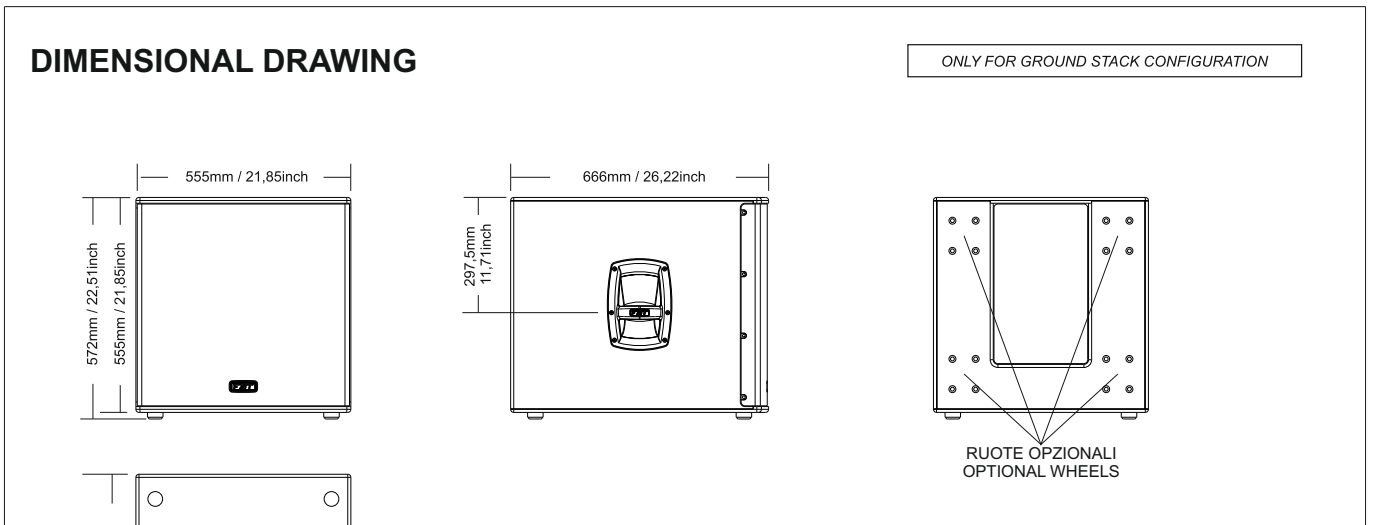
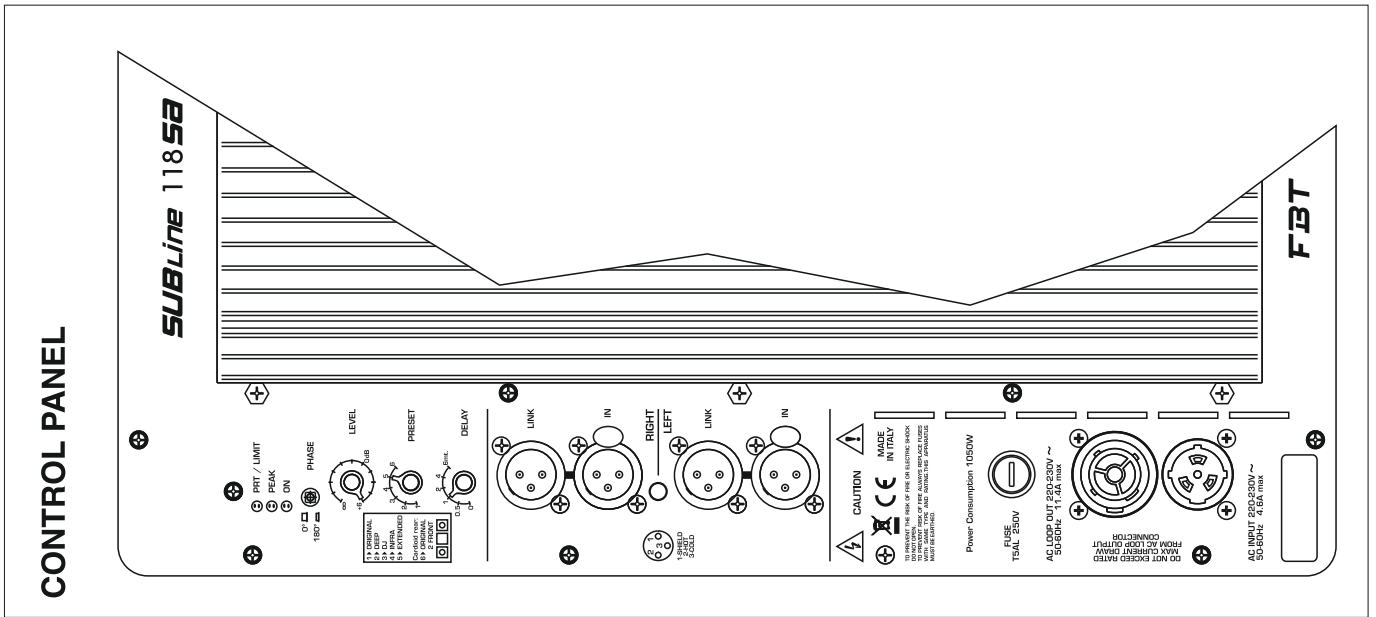
SL-C 118	Nylon cover
SL-CH 118	Nylon cover with wheels
MSA 220BK	M20 pole mount sub-satellite Ø 1,37" - 1,64" (35 - 41,7mm) H 27,55" - 47,24" (70 - 120cm) Max. load 132,27lb (60kg)
KBW-1004S	4 x wheels kit: 2 with brake Ø 3,93"

\* MAX: 2mS burst, RMS power on nominal speaker impedance  
MAX PEAK: based on max peak output voltage and nominal speaker impedance

\*\* CONT. SPL: half space, based on continuous power amp rating and LF transducer average sensitivity data, 125mS time average  
PEAK SPL: half space, based on max peak power amp rating and system peak sensitivity, 10mS time average



# SUBLine 118SA



FBT products are continually improved.  
 All specifications are therefore subject to change  
 without notice.