



MITUS 218 SA

ACTIVE SUBWOOFER

APPLICATIONS

- Permanent installations in:
Theatres, Concert Halls, Clubs, Places of Worship,
Conference Rooms, Indoor Sports, Arenas & Stadiums
- Sound reinforcement for live events:
Touring, Bands, Orchestras

FEATURES

- 18mm / 0.70" birch plywood enclosure
- 2000W RMS class D amplifier
- 2 x 460mm/18" custom B&C neodymium woofers
- Frequency response from 30Hz - 100Hz
- Control panel with stereo XLR in & link, volume, preset, delay, phase, 3 status led indicators
- SPL capability 145dB
- DSP with 6 presets
- M20 stand socket
- Six FBT design aluminum handles
- Completely Manufactured in Italy



PRODUCT DESCRIPTION

The FBT MITUS 218SA, 2 x 18" bass reflex design subwoofer, is the perfect low-frequency extension and the ideal companion for the MITUS range or ground stack applications with optional metal base. The FBT MITUS 218SA shall meet the following performance criteria: Frequency response of 30Hz to 100Hz, Maximum SPL of 145dB peak, Class D amplifier 2000W RMS. The FBT MITUS 218SA provides a DSP with 6 presets-cardioid and infra configurations. The FBT MITUS 218SA feature 0.70" Baltic birch plywood construction covered in a scratch resistant black paint with M20 top-mounted stand adapter and six FBT design aluminium handles. The control panel provides XLR in & link, volume control, preset, delay, phase 0°-180°, 3 status led indicators.

ELECTRICAL PERFORMANCE

System Type:	bass reflex
Built-in Amplifier*	cont: 800W RMS max: 2000W RMS peak: 4000W RMS
Frequency Response @ -6dB	30Hz - 100Hz
Input Impedance	22k Ohm
Maximum SPL (continuous/peak) **	139dB / 145dB
Dispersion	omnidirectional
AC Power Requirement	1500 VA

PHYSICAL

Low Frequency Woofer	2 x 18" - 4" coil
Input Connectors	XLR in/link
Net Dimensions (WxHxD)	39,36" x 23,38" x 28,74" 1000 x 594 x 730mm
Shipping Dimensions (WxHxD)	45,27" x 29,13" x 35,43" 1150 x 740 x 900mm
Net Weight	198 lbs / 90 kg
Shipping Weight	207 lbs / 94 kg
Enclosure Material	birch plywood
Power Supply Cable	16.4 ft

* CONT: 500mS, RMS power on nominal speaker impedance
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

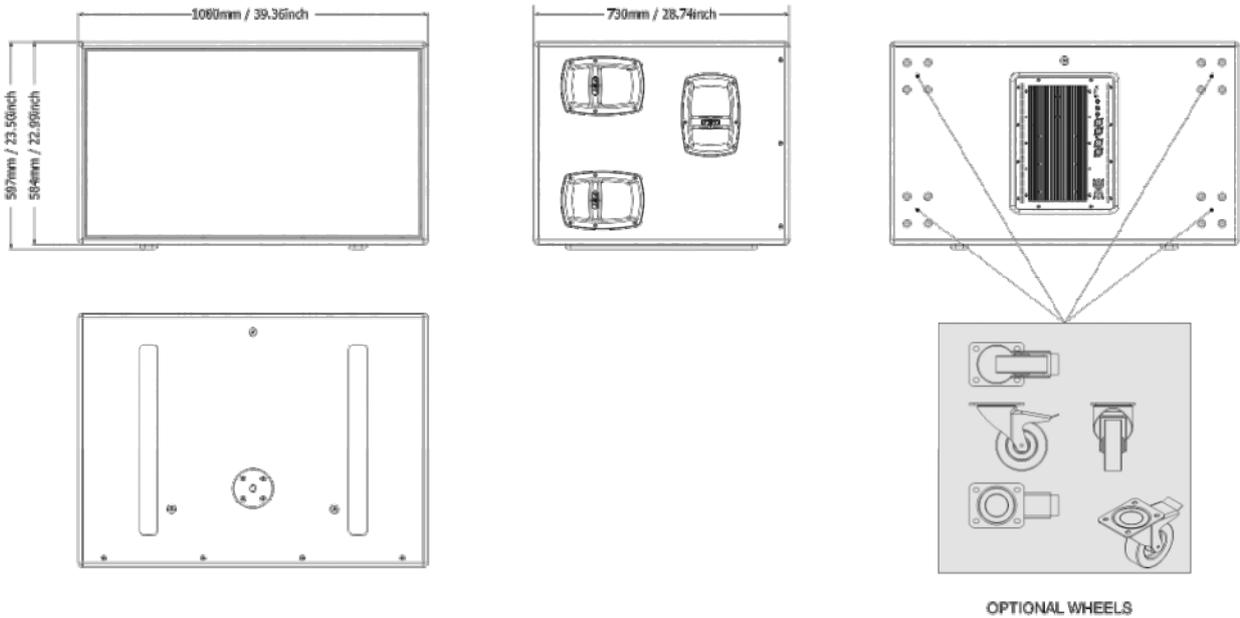


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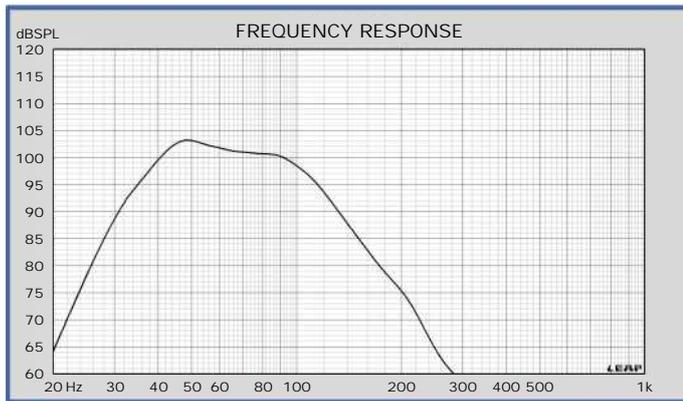
ACTIVE SUBWOOFER

DIMENSIONAL DRAWING

ONLY FOR GROUND STACK CONFIGURATION



DIAGRAMS



CONNECTION PANEL

