



KEY FEATURES

- Dual 15" woofers with 4" voice coil and double spider assembly.
- Bassreflex-loaded.
- Prepared for top hat adaptor.
- Recessed NL4 Speakon terminal with link and barrier strips.
- Highly durable SafeCoat coating.
- Mach flying points for 10mm eyebolts.
- Convenient carrying handles.

DESCRIPTION

The CW215 is a dual reflex-loaded 15" subwoofer designed for applications where deep and fast bass is needed from a compact enclosure. The CW215 is a perfect subwoofer for use in combination with the Mach CM9, CN12 and CM12. The 15" woofer has a 4" voice coil and with a double spider for improved excursion control and linearity. It ensures good clean bass reproduction supporting the medium SPL top cabinets in the C-Range and the touring series.

SPECIFICATIONS

Power rating AES:	1000 W
Power rating Peak:	4000 W
Sensitivity 1W/1m avg:	102 dB
Frequency range +/- 3dB:	45 – 550 Hz
Normal impedance:	4 ohm
Recommended amplifier:	1400 W into 4 ohm
Max. SPL calculated long term:	132 dB
Max.SPL, Peak:	138 dB

WEIGHT & MEASUREMENTS:

Dimensions (H x W x D):	980 x 500 x 500 mm (40.2 x 19.7 x 19.7 in)
Net weight:	55 kg (121 lbs)

CONSTRUCTION

Flying system:	Eye bolts
Finish:	Black SafeCoat.
Grille:	2mm steel with foam.
Input connectors:	2 x Speakon NL 4 with link and barrier strips

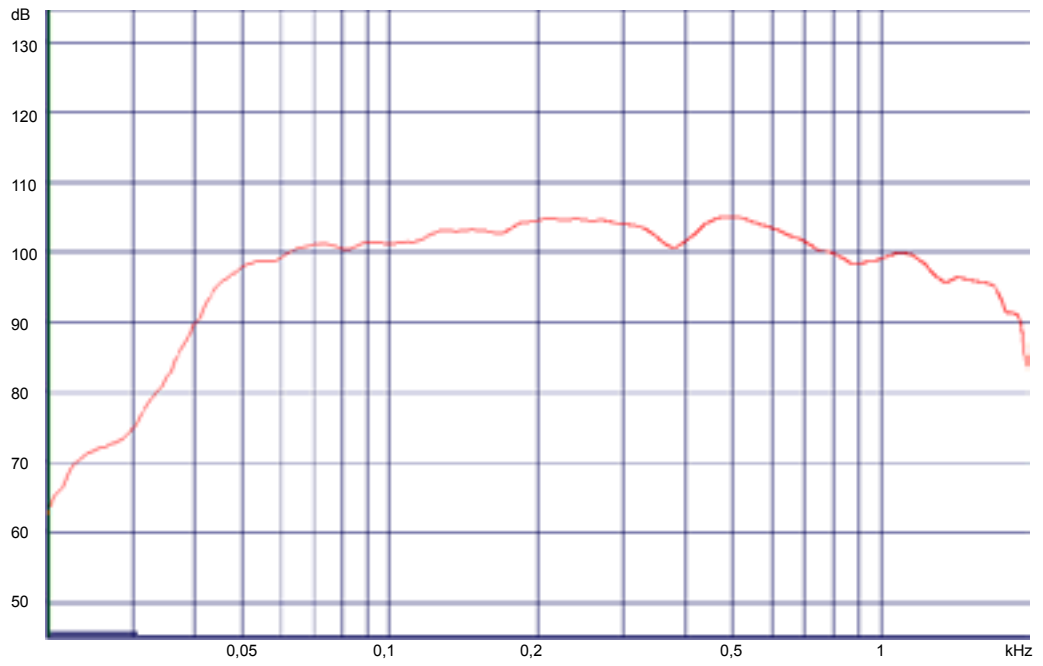
ARCHITECTURAL SPECIFICATIONS

The loudspeaker system shall be a reflex-loaded subwoofer system with an AES power handling of 1000 watt and a frequency response from 45 - 550 Hz. The loudspeaker system shall have a sensitivity of 102 dB and a maximum output of 138 dB. The loudspeaker system shall have two 15" woofer with a 4" voice coil. The woofer shall have an 4ohm load. The enclosure shall be constructed of 18mm Finnish Plywood, protected with the SafeCoat surface, equipped with M10mm flying points for eyebolts and the system have dual recessed Speakon® NL4 connectors with barrier strips. The loudspeaker system shall be the Mach CW215.

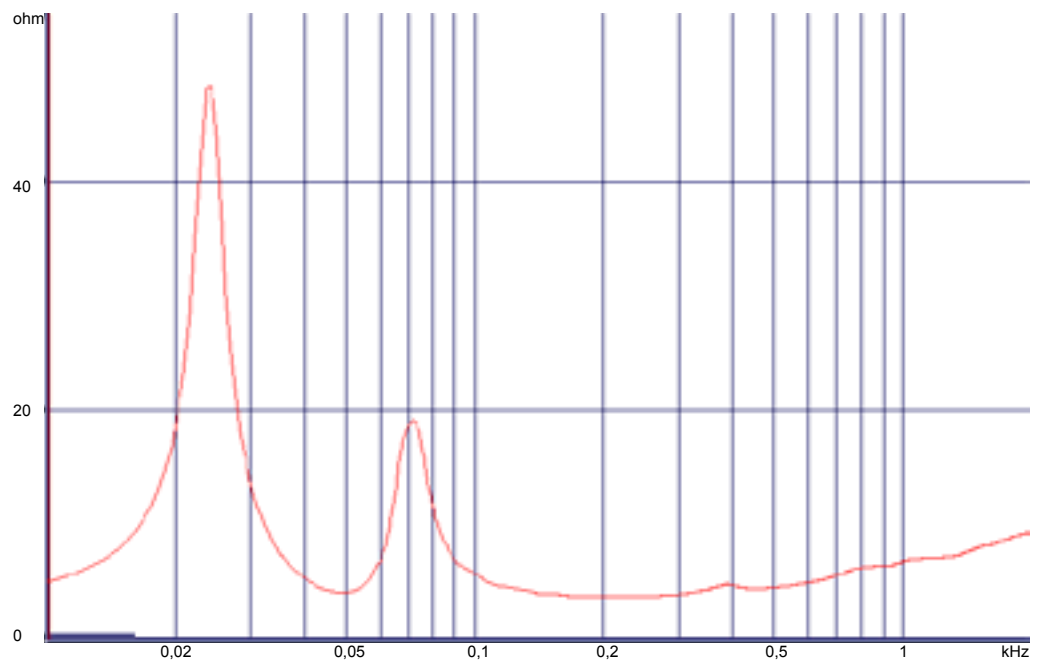
NOTE: Mach is continually working on research and production improvements, which can be introduced into existing products without notice. The products will always equal or exceed the original design specifications unless otherwise stated.

CW215

Frequency Response



Impedance Response



Size and Shape

