

TRx 2000 SERIES

TRx2218 Dual 18-inch Subwoofer

Features

- ◆ High Power Efficient Design
- ◆ Heavy-Duty 4-inch VC 18-inch Woofers
- ◆ 16-Gauge Black Acoustic Foam Backed Grill
- ◆ Black Duratec™ weather resistant finish

Application

The **TRx2218** is our high power, high Q subwoofer optimized to work with the TRx 2000 series and designed to add extended low frequencies to large systems. Effective for both permanent and portable applications, it comes with four handles, foot cups for stacking TRx3210's, a pole mount cup and rubber footpads on bottom and one side.

Applications include:

- ◆ Medium to Large Club Systems
- ◆ large DJ systems
- ◆ Outdoor events
- ◆ Medium to Large House of Worship

Description

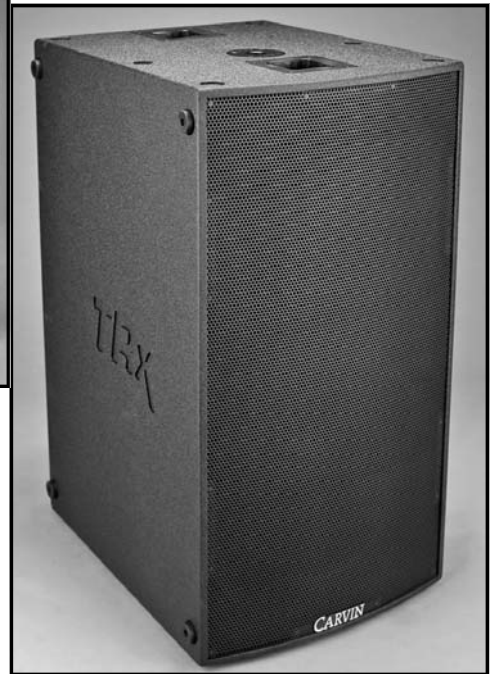
The **TRx2218** is our work horse Dual 18-inch subwoofer system. The high power, 18-inch woofers feature a 4-inch voice coil with low temperature high peak power capacity. The box is designed with eight deep large corner located ports producing a very strong structure, and coherent sub frequency output vertically and horizontally. This provides the idea low frequency coupling in multi box clusters, both in the horizontal and vertical positions. The added strength and rigidity of the corner ports puts all the force of the speaker out the front and into the room, and not wasted vibrating the cabinet's walls.

The TRx2218 features foot locating holes on the top and sides for stacking multiple TRx2218. Also an extra set of foot holes on top for stacking up to 4 TRx3210 line array elements without hardware. Idea for putting several TRx3210's out front on the subs for front fill. There is also a top centered pole mount for suspending a TRx2115 or TRx12N.

The enclosure is constructed of CNC machined 13-Ply Premium Russian Baltic Birch with heavy gauge steel powder coated front grills. The crossover includes two 4 pin twist lock high current connectors. The back is pre drilled with T-Nuts, and screws ready for our CTS44, 4inch low rattle swivel caster set.



Shown with optional CTS44
rattle damped casters

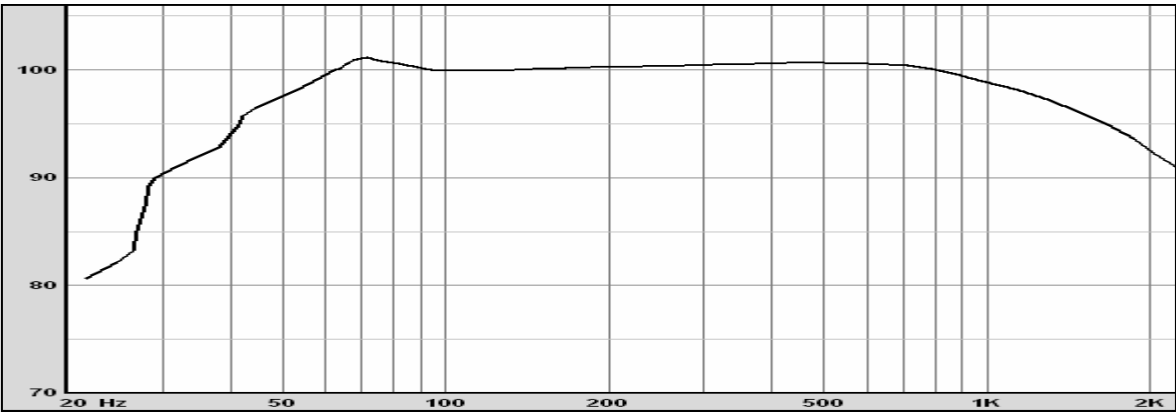


Specifications TRx2218

System Type:	Dual 18-inch Sub, bass-reflex
Frequency Response:	32 Hz – 2K Hz (-10DB) 38 Hz – 1.5K Hz (-3 dB)
Coverage Pattern:	omni
Crossover:	none internal
Crossover Frequency:	recommended 80-160 Hz
Power:	Continuous / Program / Peak 1600w / 3200w / 6400w
Full Range	
Recommended Amplifier Power:	2000 – 3800w
Sensitivity (1w @ 1m):	101dB
Maximum SPL:	133dB Cont/ 139dB Peak
LF Driver:	Dual 18-inch Cast Frame 4-inch VC
Nominal Impedance full range:	4 ohms
Enclosure:	13-Ply Premium Russian Baltic Birch
Suspension/Mounting:	One 1-3/8-inch Pole Cup Foot receivers for TRx3210.
Finish:	Black Duratec™
Transport:	4 Recessed Handles
Grill:	Black powder coated steel Acoustically Transparent Foam Backing
Connectors:	Two 4-pin twist lock connectors
Dimensions (H x W x D):	23 in x 41.5 in x 28.5 in 585 mm x 1054 mm x 724 mm
Net Wt:	134 lb (60.9 kg)

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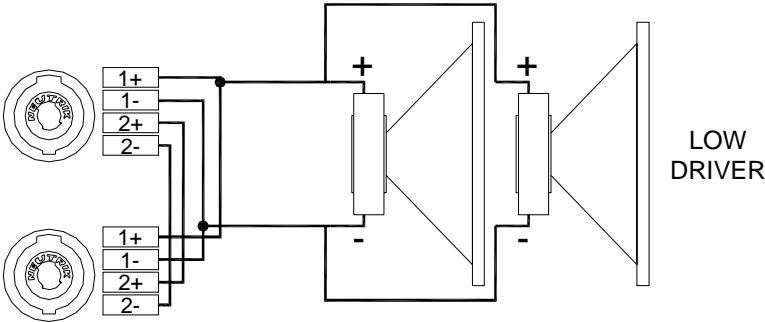
Frequency Response at 1Watt / 1 Meter



TRx2218 Rear Plate



Block Diagram of Crossover



Dimensions

