

# TRx 2000 SERIES

## TRx2218B Dual 18-inch Subwoofer

### Features

- ◆ High Power Efficient Design
- ◆ Heavy-Duty 4-inch VC 18-inch Woofers
- ◆ Internally braced plus eight deep bracing ports
- ◆ Constructed of Premium Baltic Birch Plywood
- ◆ Excellent vertical and horizontal sonic coupling
- ◆ Black Duratec™ weather resistant finish

### Application

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

### Description

The **TRx2218B** is a dual 18-inch, high box Q subwoofer system in our TRx2000 series, designed to add extended low frequencies to large systems. 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 TRx2218B features foot locating holes on the top and sides for stacking multiple TRx2218B. 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 Premium Russian Baltic Birch with a heavy gauge steel powder coated front grill. 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 dampened casters

### Specifications TRx2218B

**System Type:** Dual 18-inch Sub, bass-reflex  
**Frequency Response:** 32 Hz – 2K Hz (-10dB)  
38 Hz – 1.5K Hz (-3dB)

**Coverage Pattern:** omni

**Crossover:** none internal

**Crossover Frequency:** recommended 80-160 Hz

**Power:** Continuous / Program / Peak

**Full Range** 1600w / 3200w / 6400w

**Recommended Amplifier Power:** 2000 – 3800w

**Sensitivity (1w @ 1m):** 101dB

**Maximum SPL:** 139dB Peak

**LF Drivers:** two 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

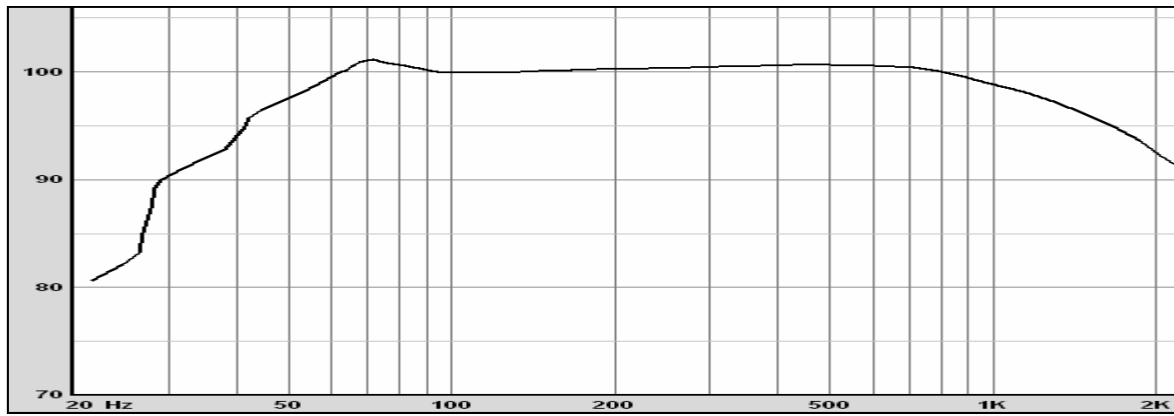
**Connectors:** Two 4-pin twist lock connectors

**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:** 138.6 lb (62.8 kg)

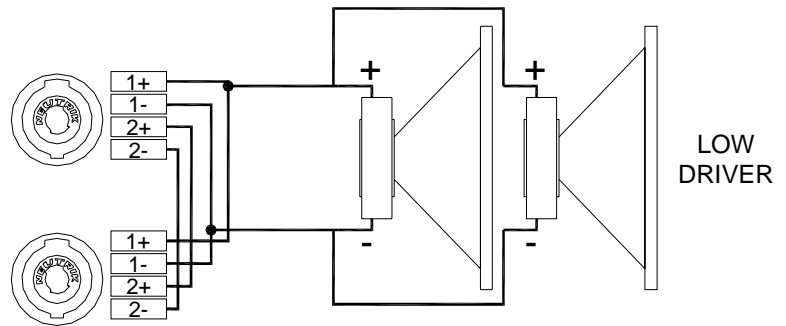
## Frequency Response at 1Watt / 1 Meter



## TRx2218B Rear Plate



## Block Diagram of Crossover



## Dimensions

