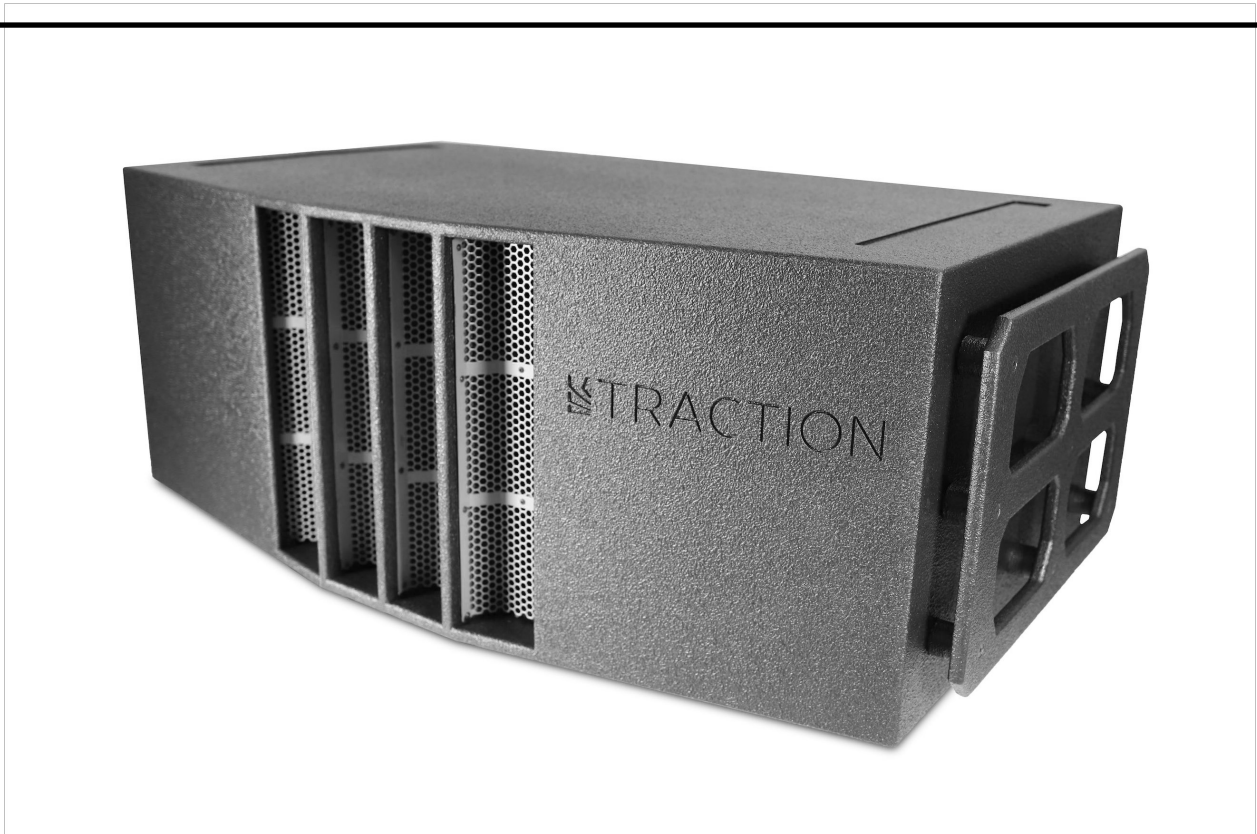


Raptor 218

 **TRACTION**

2 x 18" BANDPASS BASS.



The Raptor 218 is a low frequency loudspeaker featuring a pair of 18" (460mm) transducers with a 4" (100mm) voice coil. The drivers are loaded in a 6th order bandpass configuration for optimum efficiency.

Connection is provided with Neutrik® NL4 SpeakON™ sockets allowing for input and linking other loudspeakers. This enables up to two speakers to be connected to a single amplifier channel. This helps reduce installation cost and complexity.

Construction is from 18mm Birch Ply that is sourced from sustainable and managed woodland. The cabinet is finished in textured polyurea. The ports are protected by a heavy duty 14 Gauge (2mm) steel grill.

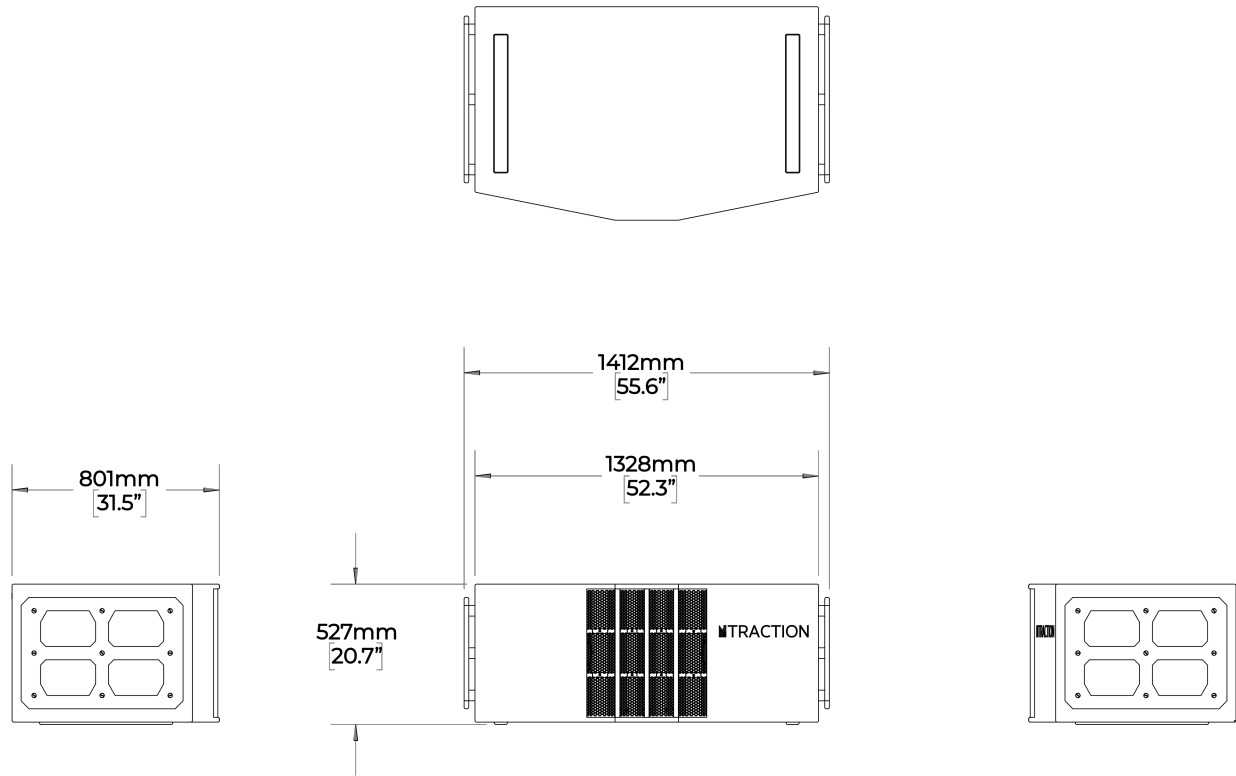
For secure stacking, wooden slides are provided on the bottom of the cabinet with corresponding recesses on the top of the cabinet. On each side of the cabinet is a large removable handle for handling.

The Raptor 218 has been designed to use Traction Engine amplifiers and Traction Control DSP.

Raptor 218

TRACTION

2 x 18" BANDPASS BASS.



| | |
|------------------------|---|
| Type | Dual Driver Bandpass Subwoofer |
| Frequency Response (1) | 41Hz - 150Hz +/-3dB |
| Driver | 2 x 18" (460mm) / 4" (100mm) voice coil, Neodymium magnet |
| Rated Power (2) | 2000W AES, 4000W Peak |
| Recommended Amplifier | Traction Engine 2 3000 |
| Sensitivity (3) | 111dB |
| Maximum SPL (4) | 141dB Cont. 144dB Peak |
| Nominal Impedance | 4 ohms |
| Crossover | None |
| Connectors | 2x Neutrik® NL4 SpeakON™ |
| Dispersion (-6dB) | Omnidirectional |
| Enclosure | 3/4" (18mm) Birch Ply |
| Finish | Black or White Textured Polyurea |
| Protective Grill | 14 Gauge (2mm) steel grill |
| Fittings | 2x Wooden Skids, 4x M10 Anchor Points, 16x M8 Castor Points |
| Dimensions (WxHxD) | 1412mm x 527mm x 801mm, 55.6" x 20.7" x 31.5" |
| Weight | 114kg, 251 lbs |

Notes

(1) Measured on axis in half (2pi) space at two meters and referred to 1 meter.

(2) Tested to AES 2-1984 Rev. 2003.

(3) Measured in half (2pi) space at 2 meters with 2.83V input, using band limited pink noise, then referred to 1 meter.

(4) Calculated at 1 meter.