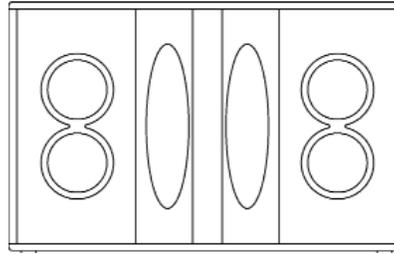


SPECIFICATIONS (See notes 1 and 2)

Loudspeaker Type:	Subwoofer
Operating Range:	30 Hz - 200 Hz 40 Hz - 150 Hz (+/- 4 dB)
Max Input Ratings:	600W continuous, 1500W Program 49 volts RMS, 110 volts momentary peak
Recommended Power Amplifier:	1250W to 1800W @ 4 Ohms
Sensitivity 1W/1m:	95 dB SPL (50 Hz - 150 Hz 1/3 octave bands)
Maximum Output:	123 dB SPL / 130 dB SPL (peak)
Nominal Impedance:	4 Ohms
Min Impedance:	3.3 Ohms @ 110 Hz
Nominal -6dB Beamwidth:	360° H x 360° V
Axial Q / DI:	1 / 0, 40 Hz - 150 Hz
Recommended Signal Processing:	50 Hz - 150 electronic crossover
Drivers:	LF (2) 18" woofer
Driver Protection:	IntelliSense™
Input Connection:	(2) Locking connectors (compatible with Speakon™ NL4) (2) 1/4" jacks
Enclosure:	7-ply pine plywood
Enclosure Hardware:	(4) Cup handles
Mounting / Rigging Provisions:	(1) 1-3/8" Stand socket
Grille:	16 gauge perforated steel, black powder coated
Required Accessories:	None
Supplied Accessories:	None
Optional Accessories:	DSC52: digital speaker controller CASTERS4: Kit of 4 heavy-duty 4" casters SB5: 5' steel mounting pole for mounting a Tandem full-range cabinet
Dimensions:	
Height:	25.54" / 648.7 mm
Width:	40" / 1016 mm
Depth:	23.75" / 603.3 mm
Weight:	144 lb. / 65.3 kg
Shipping Weight:	160 lb. / 72.6 kg

1. Sensitivity: Free field pink noise measurement at 5 ft / 1.5 m at 60% power; extrapolated to 1 meter and an input voltage of 2. volts RMS.
2. Watts: All wattage figures are calculated using the rated nominal impedance.

**APPLICATIONS:**

- Club Sound Systems
- Mobile and Installed DJ Rigs
- Regional Event Public Address
- Live Tour Reinforcement
- Theater Stage Systems

FEATURES:

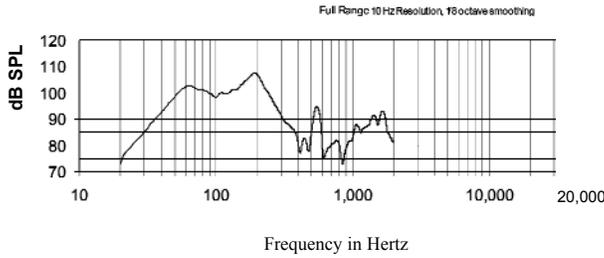
- Dual 18" Cool-Coil™ Drivers
- Two Locking Connectors Plus Two 1/4" Jacks
- 4 Cup Handles, Pole Mount and Rigging Point
- Perforated Steel Grille

DESCRIPTION

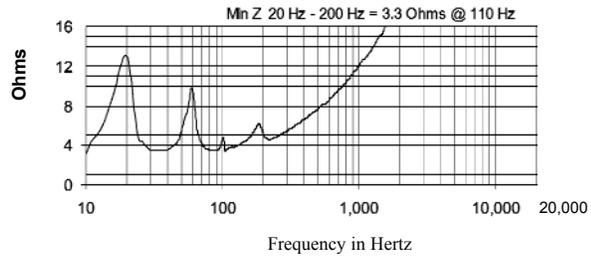
The TD2118 is a dual driver subwoofer designed to augment the Tandem Driver Series full range loudspeaker systems. Featuring dual 18" Patented Cool-Coil™ Subwoofer drivers, the TD2118 provides exceptional response down to 30 Hz. The Tandem Drive Cool-Coil™ design provides assurance against lowered volumes brought on by low frequency fatigue.

The TD2118 has the same compact, well braced construction as the Tandem Drive full-range systems. Its shock-resistant Tuf-Coat™ exterior resists the scratches and dings of everyday use. Cup handles and a built-in pole mount completes this versatile package.

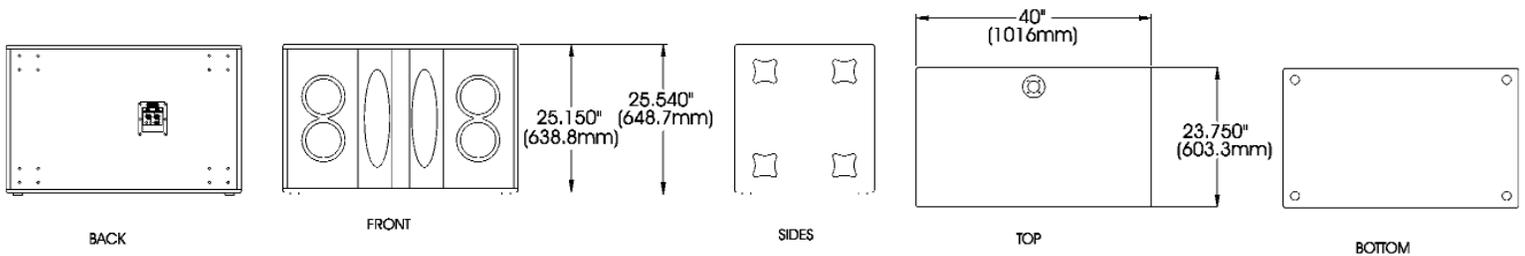
Frequency Response



Impedance



DIMENSIONS



ARCHITECTS AND ENGINEERS SPECIFICATIONS

The loudspeaker system shall be a low frequency dual 18" driver design, with driver protection using high positive current coefficient resistors. The cabinet shall be a 7-ply pine enclosure with a 16 gauge perforated steel grill. The enclosure shall incorporate eight cup handles and one 1-3/8" stand socket for pole mounting. The loudspeaker system shall have an amplitude response of 40-150 Hz (+/- 4 dB SPL), an input capacity of 49V RMS, 95 dB SPL sensitivity @ 2.83V / 1 meter between 50-150 kHz at a nominal 4 Ohm impedance. The nominal dispersion shall be 360° x 360° over a usable frequency range. The dimensions of the enclosure are defined as 25.54" x 40" x 23.75" (HWD) at a weight of 144 lbs.