LS1004

Overview

All élite subwoofers are horn-loaded except for the LS1004 which is a bass reflex design. Suitable for touring or fixed installations, the cabinets are constructed of 15mm 11-ply Baltic Birch with heavy internal bracing for reduced resonance and better durability. All enclosures are covered in a black carpet covering and incorporate metal corner protectors, rugged curved anti-resonant metal grilles, and 1/4" or SpeakonTM input connectors. An optional finish of black ultrathane paint (LS1004B) is also available. Additionally, the SpeakonTM connectors feature a configuration switch which allows instant reversal of SpeakonTM jack pinouts for easy single wire hook-up using optional four wire SpeakonTM cables.

Features

- 5600 Watt 2x18-inch Subwoofer (2800 Watts Program)
- Max SPL 139dB Peak (136dB Continuous)
- Bass Reflex Cabinet Design
- 45Hz 180Hz Frequency Response
- 2 x Speakon[™] and 2 x 1/4-inch Parallel Inputs
- Solid 5/8-inch (15mm) Birch Plywood Construction
- Made in Canada



Specifications

System Type	Bass Reflex Subwoofer
Active or Passive	Passive
Program Power (Watts)	2800 Watts (5400 Peak / 1400 Continuous)
Nominal Impedance (Ohms)	4
Sensitivity (dB @1Watt/1m)	102
Max SPL (dB)	139dB Peak (136dB Continuous)
Frequency Response (Hz +/- 3dB)	45 - 180
Driver Configuration	2x18-inch Ceramic Magnet 4-inch Voicecoil
Inputs - 1/4" Jacks	2
Inputs - Speakon 4-pin	2
Other Controls / Features	Speakon™ connectors feature a configuration
	switch which allows instant reversal of Speakon [*]
	jack pinouts for easy single wire hook-up using
	optional four wire Speakon™ cables.
Corners	Black Steel
Wheels	2 RearTilt
Bar Handles	2 Top, 2 Side
Enclosure Materials	15mm (5/8inch) 11-ply Russian Birch
Grille	Heavy gauge perforated metal
Covering / Finish	Black Ozite (Carpet)
Optional Covering / Finishes	Black Ultrathane Paint (LS1004B)
Dimensions (DWH xbackW COM inches)	23.5 x 28.3 x 43.5
Dimensions (DWH xbackW COM inches)	59.7 x 71.9 x 110.5
Weight (lbs/kg)	163 / 74
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Specifications subject to change without notice