



Key features

- 3-way horn loaded mid / high top system with very high SPL (>140 dB)
- Very precise 60x40 coverage
- Directivity starting at 250 Hz
- High output front loaded 18" vented bass system
- Class TD output stage 4x4000 Watts amplifier with integrated DSP

Description

Tripla 64 is front loaded straight horn with reflex loading two RCF 12" midbass drive units, maintaining response to above 1kHz to permit crossover to the BMS 1.4" coaxial mid-high horn. Horn flare loads midbass drivers down to 200 Hz, while the reflex porting extends the useful response to 80 Hz.

Lab 18 is direct / reflex front loading for B&C 18" drive unit with magnet structure and suspensions designed for maximum linear excursion. This is classic direct radiating design that delivers the smooth, natural bass.

Application

This set is designed for live stage, or any other sound reinforcement application requiring extremely high levels. Efficiency of design permits the maximum sound pressure level to be realized from both, amplifier and drive units.



Specifications:	Tripla 64 Top	Lab 18 Bass
System Type	2 x 12" horn loaded	1 x 18" driver vented
	1x1.4" coaxial	bass system
Frequency Response	80 –17000Hz	45-80Hz
Impedance	4 ohms	4 ohms
Power Rating	1000 Watts Nominal	1200 Watts Nominal
	2000 Watts Continous Program	2400 Watts Continous Program
	4000 Watts Short-Term	4800 Watts Short-Term
Sensitivity	107 dB, 1W@1m	106 dB,1W@1m
	averaged free space	half space
Maximum SPL*	> 140 dB	>140 dB
Driver	2 x 12", 3" VC RCF	1 x 18", 4" VC B&C
	1 x 1.4" BMS coaxial	
Crossover Frequency	active 80Hz LR 24dB HP	active 80Hz LR 24dB LP
	+ internal passive (midbass/mid/high)	
Finish	Black	Black
Dimensions (HxWxD)	71.0 x 45.0 x 46.0 cm	81.0 x 51.0 x 58.0 cm
Net Weight	42.0 kg	53.0 kg

^{*}Calculated based on power rating and sensitivity, 1 m

