

PLRS

Sound System & Stage Hire

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Trussing Stage Package

TS4



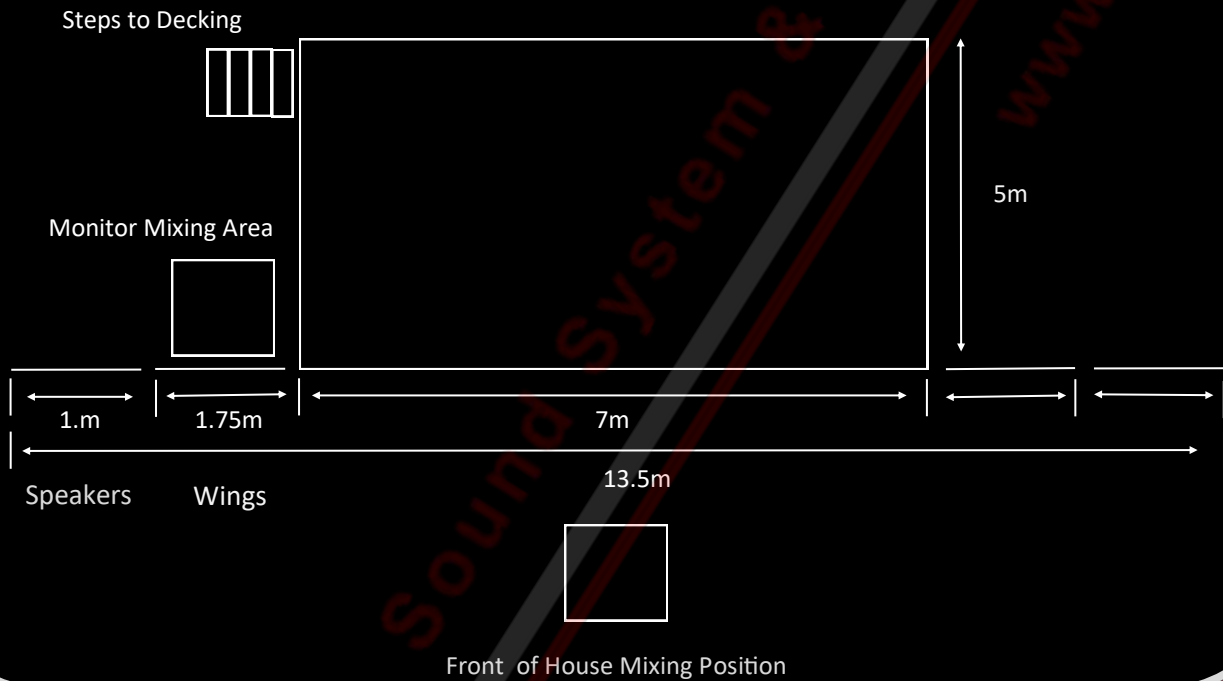
TS4 Stage

Width	Depth	Height
7m	5m	4.5m
Decking		
6m	5m	1m
Drum Riser		
2m	3m	0.5m
Advertising Wings (Banner not included)		
1.75m	0m	3m
Set Up / Breakdown		
Estimated Time	Free Days Prior	Free Days After
4 Hours	1	1

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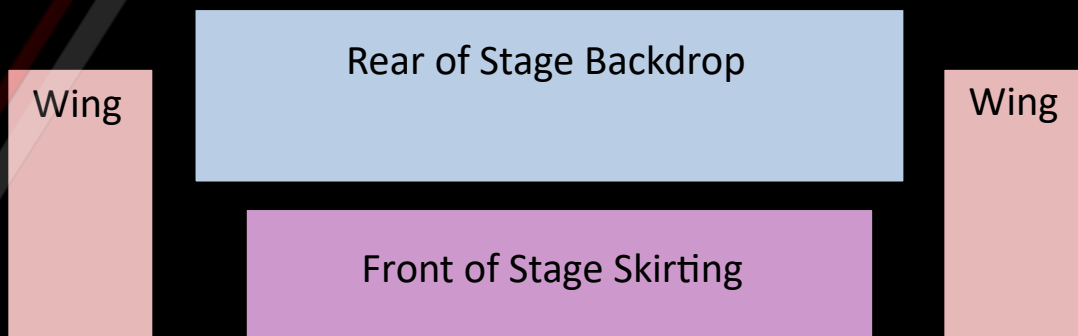
TS4

Overhead View



TS4 Stage Branding Options

Type	Height	Width	Fixing
Wing (x2)	3m	1.75m	Eyelets
Backdrop	2.4m	6.5m	Eyelets
Skirt	1m	6m	Top: Velcro (Loops) Bottom: Eyelets



SOUND

Speakers

Bass	6 x Martin/Fane
Mids	4 x JBL
Tops	4 x JBL
Monitor Wedges	6 x HH Tensen
Drum Fill	1 x HH Tensen

Amplifier Racks

Mixer	Midas 32 full / Midas 32L
Speaker Management	DBX Driverack Venu 360 DCX 2496
Bass Amplifiers	Lab Gruppen PDX 3000 / Cerwin Vega 2800 / Martin Audio VIA 5004
Mid Range Amplifiers	Numark D5 / QSC 2400
High Mid / HF Amplifiers	QSC 2400 / QSC 1450
Split out Boxes	Canford Audio

Control Racks

Equalisers	DBX 1215 / DBX 1231
Crossover	Canford
Patch Panel	Midas
Split Out	Canford

Microphones & On Stage Equipment

Wireless Mics	4 x Shure/Sennheiser
Vocal Mics	Multiple Shure SM58 or similar
Instrument Mics	Multiple Shure SM57 + Drum mics
Mic Stands	Multiple Adam Hall/Canford/Stagg, Boom & Straight
+ Multiple Condenser Mics, DI Boxes, XLR Cables & Stage Boxes	

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LIGHTING

All items are LED, RGB, DMX controlled using Chamsys DMX lighting software

500W 96 slim par cans for stage side lighting,

1000w 48 wall wash for stage uplighting & downlighting

8 segment, 24w x 3w 1m pixel bars for front of stage effect

Moving head units

Multiple smoke machines.

BACKLINE

Lead/Rhythm Guitar Amp	2 x Fender
Bass Amp	1 x Ampeg RB112
Drums	6pc Yamaha Drum Kit with hardware, stool & mat

ENGINEERING

FOH Engineer

Monitor Engineer

Lighting Engineer

Audio Technician

OTHER ITEMS

FOH Covered Mixing Area

Monitor/Lighting Covered Mixing Area

Cable Ramps

Power Cables & Connections for above

+ Other Miscellaneous Leads & Equipment

REQUIREMENTS

The power supply required to run the above is 2 x 32A single phase with access to the breakers

Mileage charges included with quotation

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Speaker Specifications

JBL AM7200/95

High Frequency / High Mid Frequency

Frequency Range¹ (-10 dB): 260 Hz – 20 kHz,

Frequency Response¹ (± 3 dB): 330 Hz – 18 kHz

Coverage Pattern: 90° x 50°, rotatable

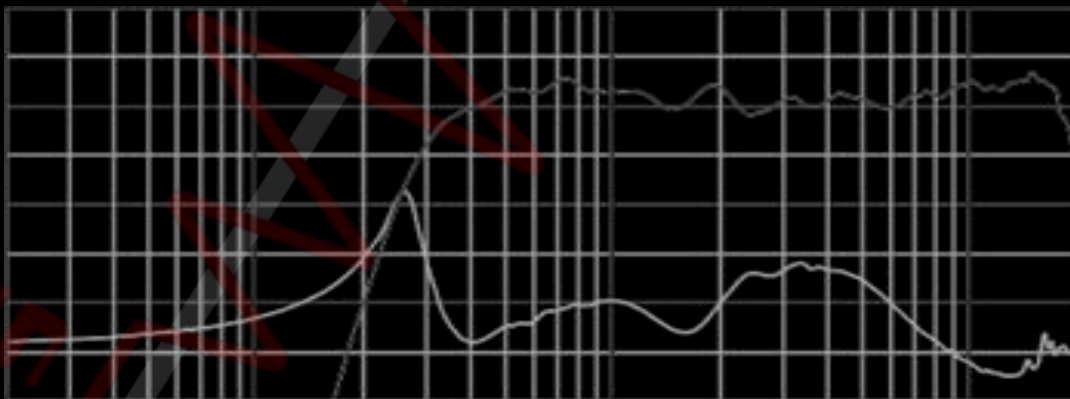
Transducer Power Rating (AES)³: H/HMF: 350 W (1400 W peak), 2 hrs

Transducer Power Rating HF: 100 W (400 W peak), 2 hrs

Long-Term System Power Rating (IEC)⁴: MF/HF: 200 W (800 W peak), 100 hrs

HMF: 133 dB-SPL cont avg (139 dB peak)

HF: 133 dB-SPL cont avg (139 dB peak)



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Speaker Specifications

JBL PD764i / Martin HBP012

Low Mid / High Mid Range Speakers

Usable Frequency Range 57 Hz – 2.8 kHz

Nominal Basket Diameter 12", 305 mm

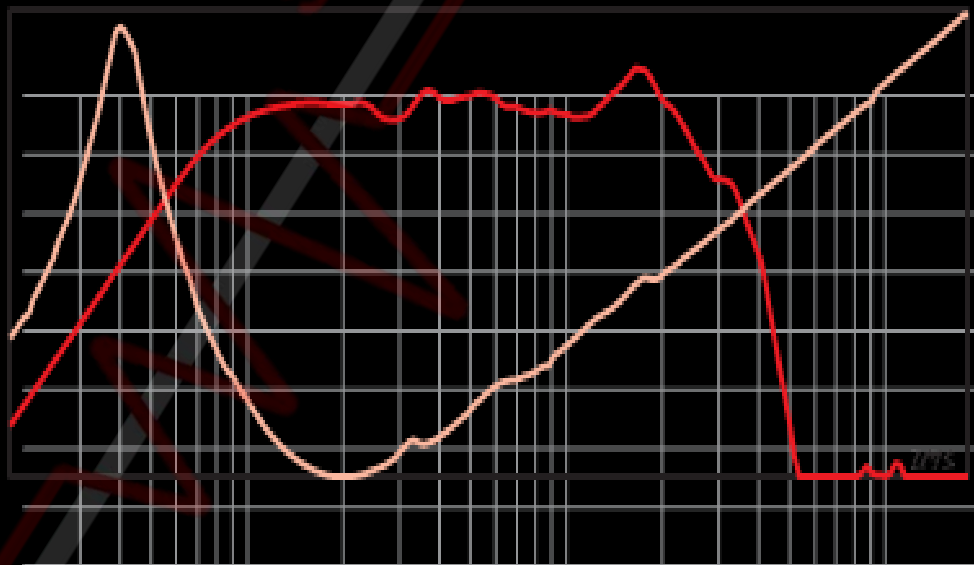
Nominal Impedance* 8 Ω

Power Rating 500W Music Program 1000 W

Resonance 37 Hz Sensitivity 97.1 dB

Magnet Weight 80 oz.

Gap Height 0.375", 9.5 mm Coil 3.0", 76 mm



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Speaker Specifications

Bass (Subs) Martin WSX / 115 / Martin WS2 218

Void / Xv2 Turbosound THL 825 / 828

Nominal Basket Diameter 15" / TTHL 828 18"

Nominal Impedance* 8 Ω

Power Rating 1200 W

Music Program 2400 W

Resonance 35 Hz

Usable Frequency Range 38 Hz – 1.8 kHz

Sensitivity 97.8 dB, Magnet Weight 120 oz.

Gap Height 0.355", 9.2 mm

Voice Coil Diameter 3.0", 76 mm

