

Here's the all new **G184 System**.

This rig is configured from single 14" bass/mids with 1·4" HF drivers in the tops (G184T) and a single high power 18" driver in the bass cabs (G184B).

Two identical three channel modules, one in each bass cab, power the complete G184 rig.

Set up is quick and simple.

Mains in on Neutrik Speakon (blue) connectors power the system.

A full range signal is applied to the bass cabinet via a balanced XLR cable.

Power to the tops is via a 4 core speaker cable (supplied)

### G184T component specifications.

bass unit	386mm (14")
bass unit aes power	750 watts
bass unit voice coil	76mm (3") (8Ω)
bass unit magnet	Neodymium
hf unit exit	35mm (1.4")
hf unit aes power	80 watts
hf unit voice coil	76mm (8Ω)
hf unit magnet	neodymium
horn unit	60° x 40°
horn unit option	90° x 50°

### G184T cabinet specifications.

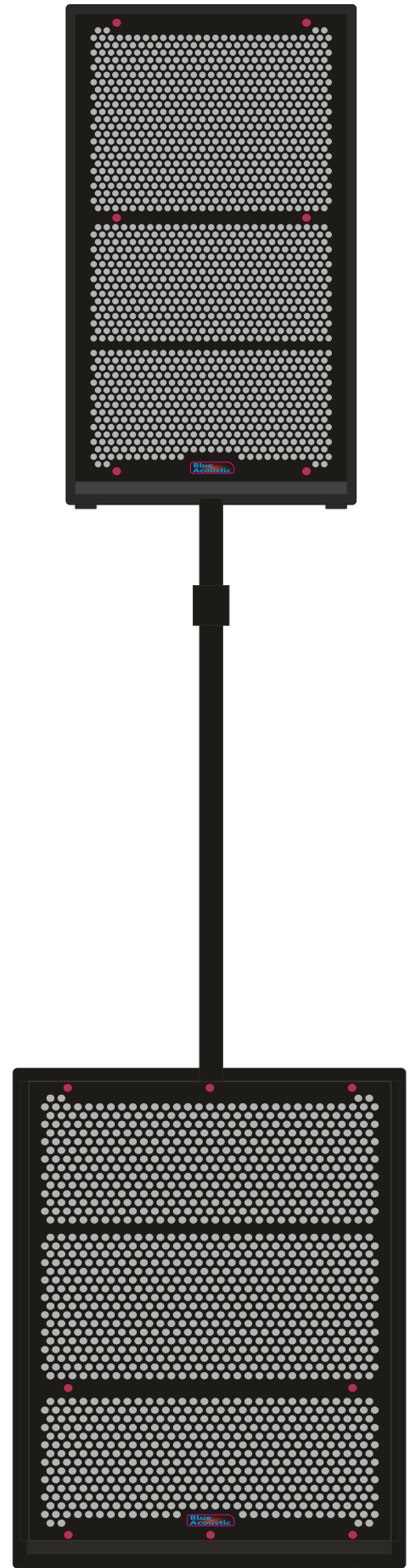
handle	top, sides and rear mounted
pole mount	35mm vertical and 5° tilt forward
build material	12mm and 15mm birch ply
bass/mid/hi_ efficiency no EQ	102dB (1w/1m)
bass/mid/hi_ efficiency with EQ applied	99dB (1w/1m_105Hz - 19.8KHz)
hf efficiency when attached to horn 1w/1m	110dB
cabinet spl at rated power	128dB
frequency response (less bass cabs)	71Hz - 19.8KHz (± 3dB)
high pass filter (with bass cabs)	105Hz (4th order L/R)
audio input connector	NL4MPR
input connections	1+/1- to 14" driver // 2+/2- to 1.4" HF
dimensions	690 h x 400 w x 360 d
weight	19·2 Kgs (22lbs)
covers	slip over padded versions
bass to top connection	4 way speaker cable supplied

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**Warning.**

Do not connect in to the USB or Ethernet socket situated on the module assembly.  
We will know if changes have been attempted as such, warranty will be void.

**Blue Acoustic® ; where less offers more**



The **G184** is currently our largest four box sound system.

This new rig offers the end user the ability to ignore the hype that's been organised in support of what we consider to be experimental mini line array systems.

In addition, the poor selection of cheaper drive units used in many mass produced systems that have widely varied response curves reduces the chance of creating an efficient system.

Our drive units are all carefully selected and tested therefore require far less EQ to create an efficient working system.

The operational aim for the **G184** rig is to get the best from far more sensible sized drive units such as the 14" driver supplied.

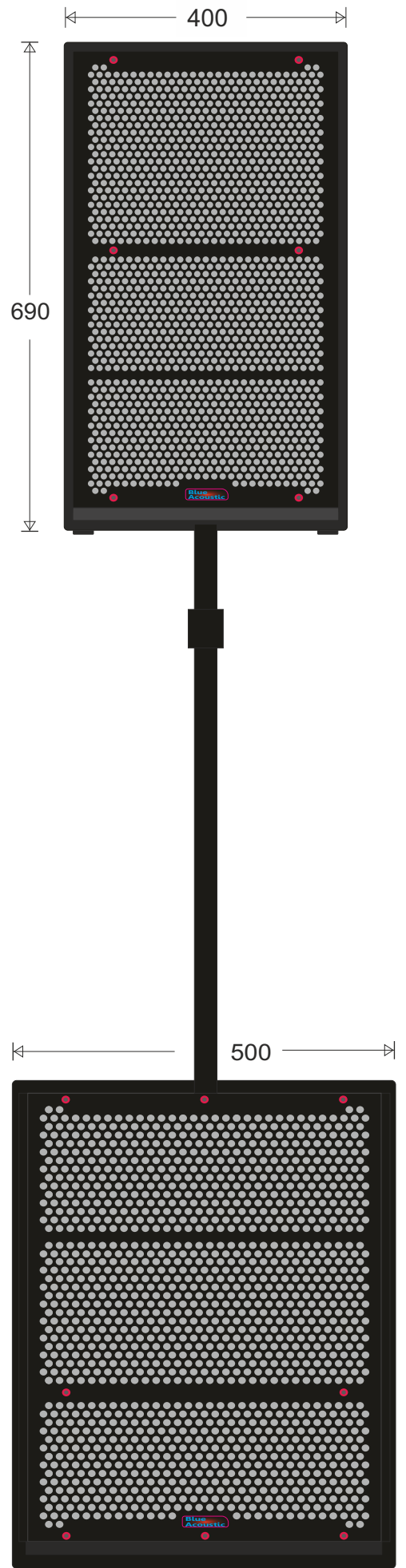
It is the drive units ultimate performance that is of greatest importance to Blue Acoustic than a cheap price.

### G184B component specifications.

bass unit	464mm (18")
bass unit aes power	2,000 watts
bass unit voice coil	118mm (4.65") (8Ω)
bass unit magnet	Neodymium
module power (bass)	2,000 watts aes (@ 8Ω)
module control	factory configured dsp
module presets	4 in total
THD+N	< 0.08% 0.1w to full power
damping factor	> 500 @ 100Hz
crossover centre frequency	105Hz (L/R @ -6dB points)

### G184B cabinet specifications.

handles	6, top, bottom and sides
pole mount	20mm screw thread
castors	100mm swivel type
build material	24mm and 18mm birch ply
bass driver efficiency 1w/1m	98dB (half space)
spl at rated power (top and bass one side)	131dB
mix position level (at 10m all four cabs)	111dB
system frequency response (preset 1)	37 - 19.8kHz (± 3dB)
high pass filter	36Hz (8th order)
mains input voltage	110-240v
mains connection	Neutrik Powercon A
top cabinet onward link	Neutrik NL4
signal input connector	XLR 3 (cable male to female socket)
signal link connector	XLR 3 (cable female from male socket)
dimensions	690 h x 500 w x 550 d (670 over castors)
weight	41 Kgs (90 lbs)
covers	slip over padded versions



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