

exeter phoenix

EXETER PHOENIX – TECHNICAL INFORMATION

POWER

Three phase 63 amp (Cee form)
Single phase 63 amp (Cee form)

Performing area – Flat floor

144 seat format Max = 10m wide x 8m deep
2 Seat format Max = 10m wide x 6.5m deep

NO wing space. NO rear Cross over

Fire exits U/S/L and U/S/R must remain clear for emergency exits

RAISED STAGE

8m X 4m, 1m high, made of 2m x 1m modular units of steel deck with plywood tops
3 foot high but also 2' option

DANCE FLOOR

4 rolls 1.6m x 8m Black Harlequin Dance Floor

BACKSTAGE/ACCESS

1 Dressing room for up to 8, with corner sink
Separate toilet with adjoining single shower room
Access to auditorium via double exit doors (U/S/R)
Smallest doorway between loading bay and auditorium is 1.22m x 2m
Backstage space is limited.

Powered Access platform for rigging/focusing. To be used by Phoenix (or suitably qualified) staff only.

Tallescope can be arranged if requested in advance.

There is no bus parking or bus power available as we are a city centre venue we can provide a van to ferry equipment from bus parking, or crew to unload backline from adjacent stopping place (nearest waiting place Musgove row, see map)

Car park space is limited – call with requirements, on arrival collect Car park passes from Box Office.

Vans larger than 7.5tonne 18ft box luton will not be able to access the car park and loading bay , please e-mail / fax / call well in advance to arrange an alternative get in.

CREW

The Phoenix has 2 full time technical staff, we also employ freelancers for sound & lighting operation on shows.

As a matter of course we will supply 2 operators (sound & lighting) **unless we are asked in advance to supply a monitor engineer or local crew.**

Freelancers/sound/lighting ops are mostly happy to help unload **small** amounts of equipment from cars/small vans in the car park, however they **ARE NOT LOCAL CREW, & INJURYS SUSTAINED BY TECH CREW DURING LOAD IN/OUT WILL AFFECT YOUR SHOW IN THE SAME WAY AS AN ARTIST BEING INJURED, SO PLEASE BOOK DESIGNATED LOCAL CREW IN ADVANCE.**

Flying

The Phoenix does not have a fly tower.

11 hemp sets (3 line) , over stage area. Bars out dead is approx 6.8m . See plan for locations. Maximum in use at one time 9 bars.

Legs and Borders
4x Legs 2m x 6m
2x Borders
1 x white cyc

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LIGHTING

Dimming;

72 dimmer channels powered by 3 LD90 dimmers, across 6 IWBs and 12 dips (all generic lighting is on 15a plugs & sockets, all hot power is on 16a cee form plugs & sockets 15a sockets are install, 16a sockets are temporary trailing cable.) **LX bars are fixed at a height of 6.8m.**

Rigging & bars;

1 X 9M length of truss on 2 manual chain hoists truss is Mobil-tech PAX 290, Rated on total length at 531 kg (183 kg single point load)

IWB's are rated at 250kg max

Hemps are un-ratable & only suitable for light scenery/ cloth

Lighting control & consoles;

Lighting control positions – Control room OR rear of auditorium

MagicQ 100 Lighting desk with 3 universes of DMX Cuestack facility & 10 playbacks

.Strand 300 series Lighting desk, with 24 sub masters,

Generic lighting fixtures 1k-1.2k;

24 Parcans mix of CP61 & CP62, CP 60 Lamps also available

12 Parcans permanently rigged on sidebars at 3.5m (6 a side)

20 Selecon Pacific Profiles - 1Kw OR 650w up to 12 wide and 12 narrow lens tubes.

6 1.2k Selecon PC

19 Strand Cantata F

Moving lights, strobes & led;

8 VARILITE VL1000 fixtures with cmy colour mixing tungsten lamps & controllable shuttering.

2 Atomic 3000 strobes

4 ARC BAR led fixtures (or similar 1w led fixtures)

2 Coemar CF7 HEX Fixtures

12 standard LED pars (6-64, 6-56's)

Generic lighting 650w fixtures, (mostly used in other areas of the building)

4 prelude 16/30 650w Profiles

4 Quartet 650w PC

3 650w fresnels

lighting misc;

Small stock of 15amp cable and grelcos

House Lighting is controlled by dedicated controller, not dmx patchable to lighting desk.

The phoenix does NOT keep a stock of gel.

P.A.

Sound Control Positions – Rear of auditorium on balcony OR rear of hall for standing events

Sound consoles;

Audient Aztec desk 40 mono, 12 aux, 8 subs ,12 VCAs

Soundcraft K2 32-8-3 FOH desk (max 8 monitor mixes)

Allen & Heath GL2200 24-4-2 desk

F.O.H Speakers & amps;

GAE DIRECTOR 16k speaker rig(4X Twin18 subs, 4x mid-hi boxes
Chevin A6000/ A2000 amps

Mic box;

6 Shure 57
4 Shure beta 57a
4 Shure 58
4 Shure beta 58
2 Shure beta 87
1 Shure beta91
1 akg DII2
Audix drum mics -D2(X2),D4,D6
2 AkG C1000
2 AKG 451
OTHER MICS AVAILABLE
8 D.I boxes
50 XLR cables
2 8 way stagebox
1 24 way 50m multicore
1 32 way with passive split multicore

FOH Rack

Audient ASP231 dual graphic
TC D2
TC M1
Yamaha SPX2000
1 x CD Player 1x Mini Disc Player
Gates & comps

Monitors

6 x D+B Max 15 wedges
Audio Announcement Drum fill
3 x MC2 T1000 amps
3 x Audient ASP231 dual graphic

Extra equipment,;

The above equipment is all included in our very competitive P.A rate,
However some shows & events call for more equipment than we have in
house, in these instances, given prior warning & consultation we are able to
source extra equipment for very competitive rates. Amongst the items we can
source are;

- 6 more D&B max monitors (to match our existing monitors) 0 amps & individual 31band graphics for these (bss opal)
- A nexo ps10 rig with sub, ideal for bar, voodoo lounge shows,
- An EAW rig with subs great for loud/band gigs in voodoo lounge/ bar/ terrace,

- Sennhieser hand held radio mics,
- LS9 digital desk (32 channel)
- A selection of extra mics DI's cable, & mic stands.
- Extra portable dimming & cabling for lighting in other parts of the building,
- Higher-powered projectors or more desktop projectors,
- Extra lighting effects such as strobes, Automated disco lighting, Moving heads etc
- Extra D.J equipment, including Dennon cdj's & mixer in a compact case & more Technics 1210 turntables

AV

Panasonic PT-L73 projector (2.5klumens), rigged from lx bar in auditorium, Inputs VGA or composite or s-video.

The operating position can be anywhere in the auditorium.

We have a retractable cinema screen on the back wall behind the stage, which can be used with the raised staging in place.

The projected image size is approx 5mx4m, but can be increased by moving the projector,

or decreased via zoom on projector.

We have a Panasonic 2 input vision mixer which inputs/outputs on video only (no VGA)

We can supply a preview monitor for the above.

DJ Equipment

2xPioneer CDJ-1000 Mk1

1xPioneer DJM-500

2xTechnics 1210 Turntables

2XStanton turntables

Contacts

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