

The Bacon Theatre

TECHNICAL SPECIFICATION



We hope the following information is useful in planning your productions.

If you have any queries please ring Martin Stewart on 01242 258058.

Stage Dimensions

Stage Depth 11m (from pros wall to rear wall)

Width of Stage 18m (SL wall to SR wall)

Height of proscenium 5.66m

Width of proscenium 11.43m

Orchestra pit height variable

Depth of forestage 3.15m

Flying height 10.26m

CLEARANCE UNDER FLY FLOOR Gallery 3.06m APPROX

GRID HEIGHT 10.26m

DOCK DOOR WIDTH 2.71m

DOCK DOOR HEIGHT 3.62m

Dock Height- 2m

Dock parking width- 3m

Alternative flat level loading available

Stage Drapes/ Masking/Hardware

2x black Surge Tormentors and various masking flats available

1x cotton white cyclorama

1x set of black tabs on swipe tracks @10.10m

1x set of Black tabs on swipe track @ 5.4m

Borders x5 (3 fixed to grid)

Black legs (5 of)

1x set house tabs-dark blue on manual tab track

2x Motorized Lighting Winches- SWL 200kg

Lx3- Hand winch- 200kg

2x Motorised Scenery Bars- SWL 200kg

3x Hemp Bars- SWL 70kg

Bacon Theatre | Dean Close Services Ltd

Hatherley Road | Cheltenham | Gloucestershire | GL51 6EP |

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Dressing Rooms

Green room with various sofas and changing area, 6x basins and mirrors, 1x ironing board & iron

1x male toilet and 1x female toilet

1x male dressing room and 1x female dressing room

Stage Power

SL- 32amp single phase (clean supply)

SR- 63amp 3phase supply (lighting)

32amp single phase supply (lighting)

WE HAVE NO FACILITY FOR CAM LOCK OR TAILS!

Lighting Equipment

10x ETC Vivid-R LED Fixtures

12x Etc source 4 15-30 Zoom profiles- 750w

11x Etc Source 4 25-50 junior zoom profiles

17x 1kw CCT Starlet Fresnel's

6x 1kw Cantata Fresnel's

2x 1kw Harmony PC Fresnel's

6x CCT 1kw cyc floods

18x Par64 (fitted with cp62+Cp61) -please enquire--

2x Robert Julliat Buxie 575w Follow spots**

6x Showtec Led Bar 8 units

2x Martin Mac 301 LED Wash Heads

4x Chauvet Colorado 2 Zoom tour Wash Lights

4x Chauvet Colorado 1 Tri Tour LED RGB Wash Lights

12x James Thomas 50w Birdies

6x Chauvet Accent Vw LED Birdies

4x Doughty Tank Traps with Variable Scaff Sizes available

6x Prolights Studio cobbs LED Wash Lights 36deg

2x Chauvet Colorado 72 LED Battens

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Sound System

Roland M300 32 Channel Digital Console
2x Roland 1608 Digital Sound Snakes situated SL & Control Room.
4x D&B E12-D Loudspeakers
1x D&B D6 Amplifier
4x HK D.A.R.T powered monitor wedges
2 x Skytronic 300+100 15inch monitors
1x Tascam Re-writable CD player
1x Sony Mini disc/CD player
5x Shure sm 58 microphones
5x Shure sm 57 microphones
5x AKG Condenser Microphones
10x Audio Technica ATW3110B series lapel microphones and 3x ATW T341B Handheld microphones **
5x CK 91 heads
2x CK92 heads
2x passive Dual DI Boxes
6x Passive Single DI Boxes
2x Active Single DI Boxes
1x 15m 8 way Multicore Stage Box
1x50m 16 way Multicore Cable on a drum

Lighting Circuits

Total- 72 ways of dimming

6x Beta pack 3 Dimmers
6x Beta pack 2 Dimmers
3x 16 way IWB over stage (lx1, lx2 & lx3)
6x hard wired 15amp sockets stage left corner, lighting stage left can be cabled direct to the dimmers.
3x 6 way Soccapex multi-cores serving FOH perches and advanced bridge with Pulsar Splitter Blocks
4x 16amp supplies on advanced FOH Gantry fed from 32amp stage lighting supply

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Lighting Control

ETC Ion Console with 2x20 fader wing and 2x Touch Screens

Surround sound System

2x 18inch 600w DB Arena Pro SubWoofers (Stage)

4x 10 Inch 600w Loudspeakers (Rear L +R)

3x 12inch 600w Loudspeakers (L+C+R)

2x Yamaha 5000's Amplifiers

3x Yamaha P3500's Amplifier

1x Yamaha P7000's Amplifier

1x Denon AVR 7000 Series Pre-amplifier

Communications

1x Canford Audio Tecpro Master Station

2x station points- located in control box

6x Belt packs

8x Headsets

1x Dressing room Relay via outstation in Green room only

1x Altair Wireless Communications System (set of Beltpacks & Headsets) **

FOH CCTV relay to Prompt Corner only

Projection Equipment

1x Epson 8500 Lumens Projector

1x motorized 9m projection screen

1x Sony DVD player

1x Panasonic Blue- Ray DVD player

1x Icecrypt 6000 Series Satellite Receiver

1x 1.2meter Satellite Dish pointing at Intel Sat 10-02

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Pyrotechnics & effects

1x 6 way Le-maitre Pro stage firing box

6x straight flash pods

2x Angled Flash pods

6x Control cables (Various Lengths)

1x Antari Fazer**

1x Le Maitre MVS Hazer**

1x Stage Line 1500kw Strobe

*1x Rosco Dual Gobo Rotator- Please Enquire

*Various Gobos In Stock- Please Enquire

***Additional Hire Items are available from our hire partners subject to a 10% additional charge to incoming companies
Items Marked ** are Chargeable back to the Hirer.***

NB: Whilst we try to be as up to date as possible with our information, we cannot guarantee all items will be available