

HAYES **BECK THEATRE**

The Beck Theatre Technical Specification

TECHNICAL CONTACT:
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The Beck Theatre
Grange Road
Hayes
Middlesex
UB3 2UE

Stage Equipment

- Stage Manager's prompt desk with show relay camera infrared, cue light system, single ring intercom and backstage paging system. Desk situated downstage left.
- Tech Pro intercom belt packs at the stage manager's desk, lighting control room, sound control room and two follow spots positions
Additional set can be added
- White cyclorama. 6.1m (20') height x 14.65m (48') width
- Full soft wrap around black box. 6.3m (20'7") height
- 1 pair of full size black running tabs midstage
- 3 black borders; 3 x 2m (6'5") drop and 1 x 1.5m (5') drop
- 8 wood frame black masking flats – 5.5m (18') height x 1.5m (5') width
- 5 Lite deck rostra – 2.5m (8') long x 1.25m (4') wide (various height legs)

Flying Facilities

The theatre has **NO** fly tower. We have 18 hand winched bars of length 15m (49') and a S.W.L. of 550Kg.

See the hanging plot for further information.

Bars listed in bold are FIXED house bars and can only be altered through discussion with the Technical Manager well in advance.

All Bars are hand winched and **DO NOT** move during a performance.

Access/Parking:

There is direct access from the scene dock to the stage. Vehicles reverse up a steep ramp to the dock door – **access is difficult for low ground clearance trucks.**

Alternative access is available through the side door into the auditorium and we can provide a ramp to get equipment up on to stage.

Please Note: we do not have a stage door entrance. Access to the theatre for artistes is via the theatre's main entrance.

Lighting:

Control

ETC Ion running on the most up to date software version

- 1,024 outputs
- 16,000 Channels
- 10,000 Cues
- 999 Cue Lists
- 999 Submasters
- 4 x 1000 Palettes (Intensity, Focus, Colour, Beam)
- 1000 Pre-sets (all palette)
- 1000 Groups
- 1000 Effects (relative, absolute or step)
- 1000 Macros
- 2 DMX-512 Ports
- Ethernet (ETCNet2™, Net3™, Artnet and Avab UDP output protocols)

Please note: The lighting desk and sound desk are situated in separate control rooms and it is not possible for one person to operate both lighting and sound unless both desks are positioned in the auditorium. This will require seats to be taken off sale.

Dimmers

152 ways of ETC Sensor Dimming – 148 x 2.5kw and 5 x 5kw
Outlets are 15amp sockets.

Rig

We have a FIXED saturation lighting rig in place.

A four colour wash of Red, Blue, Amber, Pink is rigged on onstage. A FIXED front of house warm (L152) and cool (L201) wash is rigged on FOH Bridge 1. 12 Source 4 26⁰ Lanterns for specials/gobos etc. are available within this rig

See lighting plan for more details

We operate the ABTT Code of practice for use of Tallescope for working at height in theatre. This requires 3 venue staff to move the Tallescope around the stage.

We normally operate a fixed rig policy however for longer runs; larger alterations to the rig may be possible but must be discussed well in advance with the Technical Manager.

If a pre-rig is desired, then please contact the Technical Manager as early as possible
Please note that additional charges apply for pre-rigs and this will be recharged on the settlement.

Recharges will also apply should the rig require reinstatement after your departure; it is advised that visiting companies assist in this reinstatement to reduce any additional wage contras.

Gel

We hold a very limited stock of gel.

If you would like specific colours you should supply your own gel.

Any gel cut for your show will be recharged back to you. Any colour requests must be made to the Technical Department at least 14 days in advance of your visit.

DMX

The desk and dimmers operate on DMX 5 pin XLR connections. There are DMX control points DSL and in all control rooms

Please note the DMX network is a simple loop and we recommend additional DMX distribution and splitters are used if you intend to control moving lights and other equipment as well as our dimmers through the system.

Follow Spots

2 x LDR Canto MSD 1200w follow spots. They are positioned at the rear of auditorium in a central control room. The follow spots are unable to cover the auditorium due to their operating position.

Programming

The Beck Theatre is happy to support LX programming for your show subject to prior consultation with the Technical Manager. Please note it is the visiting company's responsibility to ensure adequate time is scheduled to undertake any programming that is required and The Beck Theatre accept no liability if plotting is not completed in the allocated time. The Beck Theatre are happy to liaise with the visiting companies to discuss how much time should be set aside for programming tasks.

Other Lighting Specifications

Assorted lengths of 15A extensions and DMX cable available

All Beck Theatre lanterns are supplied with a hook clamp, safety and colour frame. If your production requires any accessories such as a clamp to be removed it is a requirement as part of the get out to reinstate these.

Any equipment hired or owned by the visiting company must be in a good working order and should be PAT tested prior to use at The Beck Theatre and related paperwork must be provided.

Technical staff has the right to prohibit the use of any equipment that is not safe to use.

The Beck Theatre would be more than happy to source any additional equipment and gel required for your production – prices can be made available on request.

On completion of your run during the get-out you are required to de-rig all fixtures and return the venue to how it was found on your arrival.

All Equipment is subject to availability

Sound:

Control

Yamaha M7CL Digital Mixer- 48 inputs & 6 monitor sends, 1 to 1 patched.
The sound desk and play back rack are located in an enclosed control room, with a removed window, at the rear of the auditorium on the stage right side.

The desk and rack can be moved to the centre rear of the auditorium and will sit over 17 seats (Row T16 – T24 and Row U16 – U23, size 4.5m x 1.5m).

If you wish to put the sound desk in the auditorium, this must be booked before your event goes on sale to enable the seats to be taken off sale.

Mac Mini running Qlab version 2 to a Focusrite Safire Pro 24 for advance play back

We do not have a separate Monitor desk. We can provide six individual mixes

FOH system

Left and Right stacks are flow and consist of 1x ES2.5 sub and 2 x ES1 mid /high module and below on the floor a ES 2.5 sub. Centre fill is an EX 10 flown to cover the top half of the seating. Front fill are 2x EX26 covering the bottom half sitting on the front of the stage

Multicore Run

A 50m multicore cable is required to reach from stage left to the sound mix position at the rear of the auditorium.

Patch

Tie lines are XLR and feed to a Bantam patch panel in the control room where they can be patched to the sound desk.

- 16 sends from stage; 4 in each corner
- 8 returns to stage; 2 in each corner
- 12 sends from the band room
- 2 returns to the band room
- 2 x 10m fly leads from DSR with 4 sends and 2 returns each
- There are further sends on the fly floors and FOH bridges but these are limited

Separate 50m 28 sends 4 returns; run to Stage Right **HIRE CHARGE**

Programming

The Beck Theatre is happy to support sound programming for your show subject to prior consultation with the Technical Manager. Please note it is the visiting companies' responsibility to ensure adequate time is scheduled to undertake any programming that is required and The Beck

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Sound Equipment

- 2 x Tascam MD350 Minidisc Recorder/Player
- 1 x Stage Line Compact Disc Player
- 2 x Yamaha stage wedges
- 2 x Martin LE200 wedge speakers
- 2 x JBL radial wedge speakers – 4728P
- 1 x Behringer Powerplay Pro-8 Headphone Amp
- 4 x Shure SM58
- 3 x Shure SM57
- 1 x AKG Rhythm Pack
- 3 x AKG 321
- 1 x AKG D12E
- 2 x Sennheiser K6/ME88 Rifle
- 4 x Sennheiser K30/ME80 Rifle
- 4 x Sennheiser Blackfire 541
- 3 x Calrec CB20c/CC50/K10
- 1 x EMO Passive Direct Injection box
- 1 x Samson Stereo Active Direct Injection box
- 1 x Samson mono Direct Injection box
- 1 x Behringer DI800 8-Channel DI Box
- 2 x Sennheiser EW 135 G3 c/w clip

HIRE CHARGE

Any externally sourced radio equipment used on The Beck Theatre premises must not infringe on frequencies used in house and/or other visiting companies. The Beck Theatre reserves the right to instruct visiting companies to control the frequencies of radio equipment should any issues arise.

Please feel free to contact the Technical Manager for details of current frequencies used.

All Equipment is subject to availability

Power Distribution:

Up Stage Left:

63amp 3 phase or 63amp 1 phase Ceeform socket
32amp 3 phase Ceeform socket
32amp 1 phase Ceeform socket
16amp 1 phase Ceeform socket

Up Stage Right:

63amp 3 phase Ceeform socket

Various 13amp ring main sockets RCD protected around the stage

Special Effects:

A license from the council's Entertainment Licensing Officer must be applied for through the Technical Manager at least 28 days prior to your first performance

Failure to give sufficient notice may lead to your application being refused for the use of the following:

Pyrotechnics, smoke or haze machines, dry ice, real flame, strobes, lasers, guns, cigarette/cigar smoking, the use scenery or props, the use of live animals, wrestling and/or boxing, hypnotism, nudity and if the performance is aimed towards children.

The Beck Theatre reserves the right to refuse permission to use any effect/stunt.

Dressing Rooms:

- 8 dressing rooms with seating for 40 artistes.
- 4 dressing rooms have private showers.
- 2 additional shower rooms
- Toilet facilities for male and female
- Laundry/wardrobe room – with washing machine and tumble dryer
- Small kitchen – with microwave, kettle and drinks vending machine

Capacities

In line with the conditions of our Public Entertainment license and in the interests of fire safety the maximum number of persons we can accommodate on the stage and in dressing room areas, including chaperones, helpers and technical staff is 120.

Please note that where there is an orchestra in the pit the musicians are included.

The green room and board room may be hired for additional dressing room space, accommodating 50 persons each, making a total company size of 220, which is non-negotiable.

When these company members come up to stage then the same numbers of people need to have left the basement area to keep the maximum capacity to 120 persons.

For the final 5 minutes of the performance for the finale we can have 160 people collectively on stage and in the basement area.

The figure of 160 includes all performers, musicians, chaperones, technical staff and helpers.

Orchestra Pit:

1 RAT conductor's music stand and 8 RAT music stands with lights

There are 2 layouts of the pit available:

Option 1) A full pit suitable for up to 20 musicians. (Depending on instrument layout and with some musicians positioned under the stage).

This requires rows A and B to be removed.

Option 2) A small pit suitable for 3-4 musicians. This arrangement also allows treads onto stage from both sides and only requires row A to be removed. Fixed at a depth of 1380mm below the edge of stage and 750mm below the auditorium.

Please note that this layout is subject to approval from the local licensing authority and permission must be sort before tickets go on sale. **There is an additional cost for this set up**
This requires rows A to be removed.

In normal theatre set-up row A of the auditorium seating is mounted on top of the orchestra pit. If you wish to use the orchestra pit to extend the size of the stage it must be specified at the time of booking to enable the relevant rows to be taken off sale at the Box Office.

Pianos:

The theatre has 2 pianos, a Steinway Concert 'C' Grand and a Knight Upright. Tuning can be arranged if required, please contact the Technical Manager at least 28 days before it is required.

Consumables:

We hold a stock of LX, Gaffa and other tape which can be bought from us as required but are subject to availability.

Please contact the Technical Manager for current prices

General Information:

The Beck Theatre is a vibrant arts venue offering flexible facilities for conferences and events, with full catering and technical support for 10 to 600 people. Situated in a prime location close to London offering easy access and free parking to you and your guests we will work with you to create an event that you will never forget.

Team:

Theatre Director – Louise Clifford
Operations Manager – Jack Schofield
Marketing Manager – Catherine Goss
Marketing Assistant – Desree Gumbs-Carty
Theatre Administration – Kay Grover
Box Office Manager – Hollie King
Technical Manager – Nigel Howlett
Technicians
Samuel Jones
Charlie Hickey

Accommodation

The Beck doesn't have a digs list but would recommend trying:

www.bedandbreakfasts.co.uk/propertysearch.asp?postcode=UB3

www.willow-guesthouse.co.uk

www.hayes-hotel.com

www.premierinn.com

Parking:

There is free on-site parking for approximately 200 cars. 13 bays are designated to Blue Badge holders and 4 for Brown Badge holders. There is ample parking at the rear of the venue for visiting companies including space for 45' trailers and coaches.

Coffee Shop:

The Beck Coffee Shop is open two hours before a performance begins. The coffee shop serves a range of snacks, meals and soft drinks. If you require any specific catering, please contact our catering department on 0208 561 7506 or email catering@becktheatre.org.uk

How to find The Beck Theatre:

By Road:

From the West:

Take the M4 Junction 3 exit and follow the Hayes bypass to the A4020 Uxbridge Road. Take the first left on the roundabout by the Lombardy Retail Park; Sainsbury, Pizza Hut & McDonalds. Keep going straight for just less than a mile and turn left at the traffic lights by the County Court.

From the East:

From the A40 take the A437 and travel down Long Lane. Turn left at the BP garage and carry on straight for almost 2 miles. Turn right at the traffic lights by Flannigan's public house.

By Underground:

Take the Metropolitan or Piccadilly line to Uxbridge then catch the 427 or 607 bus. This station is end of line.

Take the Central or District Line to Ealing Broadway then the 427 or 607 toward Uxbridge.

By Train:

British Rail from Paddington to Hayes & Harlington station. Cross over the road and take the 90, H98 or the 195.

