

Jockey Club Auditorium - Technical Information

General Set-up

Jockey Club Auditorium operates on a 'bare-walls' touring policy. That is, all equipment is normally set-up and struck within the booking period. Hirers are reminded to allow sufficient preparation time for setup practice which are related to sound balance, light focusing and stage masking etc.

Proscenium

Opening adjustable from 10m to 14m (width), 5.2m to 5.7m (height)

Stage Width

Centreline to Stage Left counterweight frame	11m
Centreline to Stage Right Loading Bay	12m

Depth

From down stage edge to Backdrop	9.5m
From down stage edge to forestage edge on centreline	3.1m

Height

Maximum counterweight bar flying height	12.1m
---	-------

Flying System

House Curtain (Fly) – Variable speed electric	
Single purchase counterweights	28
Bars dimension	50mm (diameter)
Bar length	17m

Loading capacity bar	
Bar 1, 2, 8, 9, 10, 12, 14, 16, 17, 18, 20, 23 and 27	350kg
Bar 4, 5, 11, 13, 21, 24 and 25	220kg

Permanent attachments:

Bar 6 carries the screen
Bar 19 carries the Mid Curtain
Bar 24 carries luminaries for the cyclorama
Bar 28 carries cyclorama
Bar 29 carries Backdrop

Stage

Floor surface – Maple Floor
Loading: 500kg/sq.m

#Orchestra Pit/ Forestage

Width	10m
Depth	3.1m
Height	1.9m
Accommodating 20 musicians	

Hirer is reminded to allow at least 2 hours within the booking period for the Setup and Dismantle of the Orchestra Pit/Forestage

Stage Equipment

Black masking	8 legs	3.5m W x 6.6m H	Soft masking
	5 borders	16m W x 2m H	Soft masking
Flat Cyclorama		16m W x 6.6m H	
Cinema Screen		12.1m W x 5.2m H	

Sound

A. FOH Speaker System	d&b audiotechnik Linearray system comprising of Left, Right, Centre main clusters and Fill system		
B. Foldback Monitor	d&b audiotechnik "Max" foldback monitor x 4 nos. (2 nos pre-rigged as overhead) d&b audiotechnik "M6" foldback monitor x 4 nos.		
C. Mixing Console			
Main Control Console:	Solid State Logic System T S500		
D. Signal processing equipment:	T.C. electronic M3000 Effector		
E. Microphones:	DPA	4099	x 4 sets
	DPA	2011	x 4 sets
	Neumann	KM184	x 4 sets
	Shure	Beta58A	x 4 sets
	Shure	Beta87C	x 2 sets
	Shure	SM57	x 2 sets
	Shure	MX418	x 2 sets
	Shure	MX412	x 4 sets
	AKG	414	x 2 sets
	AKG	214	x 2 sets
	Crown	PCC180	x 3 sets
	Audix Drumset Mic x 1 set		
	#Wireless Microphones: Sennheiser 3000series		x 4 sets
	Sennheiser 5200series		x 6 sets
E. Playback equipment	Tascam CD-R1		x 1 set
	Tascam CD-01U Pro		x 1 set
	Denon DN-700R		x 1 set

Lighting

A. Control Desk

MA Lighting GrandMA2 Ultra-Light Lighting Console with PC backup for stage lighting
#MA Lighting GrandMA2 Light Lighting Console with PC backup for moving light

B. Dimmers

ETC Sensor 3 Rack

(8 nos. locating at the FOH and 16nos. locating at the flys gallery at stage right)

C. Luminaries

	<u>Model</u>	<u>Qty</u>
Profiles:	ETC Source Four LED Series 2 Lustr w/14° Lens Barrel , permanent attached on bridge 1 & 2 as Face Lx	10
	w/15-30 Zoom Lens Barrel , permanent attached on bridge 1 & 2 as Face Lx)	12
	w/15-30 Zoom Lens Barrel	38
	w/25-50 Zoom Lens Barrel	8
Fresnels:	ETC Source Four LED Series 2 Lustr w/ Fresnel Adaptor	26
Side Bar Luminaries		
	ETC Desire D60 Vivid	6
#Computer Light	1200W Vari Lite VL3000	2
	1000W Martin Mac VIPER Profile	8
Cyclorama	ETC Source Four LED Series 2 Lustr w/ CYC Adaptor	12
#Follow Spots:	1800W Robert Juliat – Victor 1159	2

Hirer will be provided with basic general lighting only when move in. Hirer is reminded to allow at least 2 hours within the booking period for light focusing and plotting for special lighting design.

Equipment available will vary according to repair and maintenance condition, etc. For production which comes with a Lighting Designer, please contact our Assistant Manager (Technical) for special pool equipment details and list.

AV

Panasonic PT-DZ21K with 20000 lumens: HD Video Projector x 1set (Resolution 1920 x 1200)
Barco DP2K-23B: Digital Cinema Projector with 7.1 Dolby Digital Cinema Surround
Sound System x 1 set
Accessory Electronics: Power point and interface for P.C. and MAC (HDMI/VGA)
DVD Player: Panasonic blu-ray x 1 set
Sony DVP-NS575p x 1 set

Communications

Stage manager control desk at stage left
Four-ring intercom system with 8 sets of headset
Paging and show relay available

Network Facility

10/100 Base T RJ45 network connection (DHCP)

Other facilities

Cinema screen (12.1m x 5.2m)
Smoke Factory Tour Hazer II x 2 sets
Wenger Classic 50 Music Stands x 50 nos.
Wenger Music Chairs x 90 nos.
Wenger Percussionist Chair x 6 nos.
Signature Choral Risers x 5 sets
Wenger stage platform: 6 pcs for 4ft(W) x 6ft(L) x 8inch(H)
6 pcs for 4ft(W) x 6ft(L) x 16inch(H)
Boston Upright Piano x 1 set
#Steinway Concert Grand Piano x 1 set
Marley flooring (Black)
Laundry / wardrobe facilities

#LED Wall: Pixel Pitch 1.8 mm
Actual display Size 4800mm (H) x 11520mm (W)
Resolution 2580 (H) x 6192 (W)
Brightness 800 nits
Contrast Ratio $\geq 3000:1$
Aspect ratio 24:10
Connection HDMI 2.0

Get-In

Lift Door at loading bay 2100mm (H) x 1800mm (W) x 3300mm (D)

Dressing Rooms

Accommodating 54 persons in total

Stage	B2 Level	Dressing rooms 1
		Dressing room 2
		Dressing room 3
		Wardrobe
	B1 Level	Dressing Rooms 4
		Dressing Room 5
		Dressing room 6
	G/F Level	Dressing Room 7
	1/F Level	Greenroom

Remarks:

- 1. # Optional facilities which may require miscellaneous service charge. For details, please refer to Second Schedule of the Terms and Conditions of Hire for Jockey Club Auditorium.**
- 2. The University reserves the right to amend or upgrade venue facilities without notice.**

Hanging Plot

Counterweight number	From Stage Edge	Remarks
House Curtain	1308mm	
1	1655mm	Border #1
2	1930mm	Legs #1
3	2009mm	Spot Bar #1
4	2540mm	Empty
5	2700mm	Border 2
6	2892mm	Cinema Screen
7	3188mm	Spot Bar #2
8	3746mm	Legs #2
9	3891mm	Empty
10	4051mm	Empty
11	4186mm	Empty
12	4325mm	Empty
13	4470mm	Empty
14	4615mm	Border #3
15	4991mm	Spot Bar #3
16	5560mm	Legs #3
17	5865mm	Empty
18	6143mm	Empty
19	6453mm	Black Mid-curtain
20	6763mm	Empty
P. Side Bar	-	Side Bar (stage left)
21	7063mm	Border #4
O.P. Side Bar	-	Side Bar (stage right)
22	7543mm	Spot Bar #4
23	8181mm	Border #5
24	8371mm	Spot Bar #5 (Cyc. Lx)
25	8571mm	Leg #4
27	8961mm	Empty
28	9386mm	Cyclorama
29	9556mm	Back Drop