



# **GORDON CRAIG THEATRE**

## **THEATRE TECH SPECIFICATIONS**



## LOAD IN - what3words Location:



farmer.shares.humid

## STAFF

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	George Francis	Tel: 01438 363211*	georgefrancis@everyoneactive.com
<b>Duty Stage Manager</b>	Duty SM on Show Day	Tel: 07742 885472* This number is only for use on the day of your show, and to contact the Duty SM in emergencies only. Any calls to this number not relating to that days shows will be directed back to the numbers above.	
<b>Rider and Risk Assessment Submissions</b>		gctridders@everyoneactive.com	
<b>General Technical Enquiries</b>		gctbackstage@everyoneactive.com	

## STAGE

Proscenium Arch flat floor, Black Harlequin Studio Dance Floor	
Access via Dock Door SL:	17' 4" (5.28m) X 7' 8" (2.34m)
Pros Opening - Adjustable:	30' 0" (9.15m) to 40' 0" (12.20m)
Proscenium Height:	17' 8" (5.38m)
Proscenium to Rear Wall:	26' 0" (7.93m)
Depth from Setting Line:	<b>Front of Stage</b> 30' 0" (9.15m) <b>Iron Line</b> 25' 0" (7.62m) <b>House Tabs</b> 23' 6" (7.16m)

## STAGE

Total Stage Width (inc Wings):	83' 0" (25.30m)
Flat Load-in from Dock to Stage, Ramp available for unloading of Trucks.	

## FLYING SYSTEM

29 Double Purchase Counterweight Lines at 9" (0.23m) centres - operated on Fly Floor SR	
Grid Height:	49' 4" (15.04m)
Bar Length:	44' 0" (13.4m) 6' 0" (1.8m) Extension Bars Available

## DRAPES AND MASKING

Standard Black Leg and Borders and Hard Masking Flats. Additional Black Masking available on request.	
House Tabs motorised (Drop or Draw) operated from Prompt Desk SL.	
1x White Seamless Cyclorama	[Standard Rig on Bar 28]
1x RGB LED Starcloth (DMX Controlled)	[Standard Rig on Bar 29]
1x White LED Starcloth (DMX Controlled)	[Standard Rig on Bar 15]
1x Pair of Black Tabs	
1x Full Black Drape	
1x Pale blue Festoon Drape	
1x Pale blue Festoon Border	
2x Black Shark tooth Gauze's	
2x White Shark tooth Gauze	

## STAGE MANAGEMENT

Prompt Desk / Corner situated SL.
Full headset and cue light (Twelve out stations) communication to all operational areas.
Motorised House Tabs (Drop or Draw) and Safety Curtain rise.
Show and Conductor View colour monitors, Infra-Red Show monitor.
Show relay and tannoy call to all dressing rooms and backstage areas.
Orchestra Pit Lift control, Stage Working light and 'Blues' circuit control.
Clock and Stopwatch, two 10A Independents.
Steel Deck Staging 16 - 8' x 4' and 4 - 4' x 4' with 1, 2 and 3 foot legs. (Large quantity may be charged for and need prior arrangement).

## SPECIAL EFFECTS & HEALTH AND SAFETY

<b>To conform to Theatre Licensing Regulations.</b> The Theatre's Duty Stage Manager may Fire Test any Scenery brought into the Theatre. Please speak to any of the Theatres Technical Staff if you have any queries.
Effects are considered to be any Pyrotechnics, smoke, haze, firearms, strobe lighting, bladed articles, special rigging etc.

## SPECIAL EFFECTS & HEALTH AND SAFETY

The Venue Duty Stage Manager will require you to complete necessary paperwork on your arrival, this will include, "Production Risk Assessments" (Unless you can provide your own) and the "Health and Safety & Evacuation Policy". You may also be asked for copies of any Industry Competency Certificates (IPAF, PASMA, etc), PAT Test Certificates, LOLER Certificates, or BS7909 Certification etc.

**The theatre requires 28 days written notice for permission to use any special effects. We reserve the right to refuse effects, rigging, use of electrical equipment and access equipment if risk assessments, method statements, supporting evidence or certificates are not produced or if sufficient notice is not given.**

## ORCHESTRA PIT

Motorised Orchestra Pit and or Apron (operated from Down Stage Left).  
Accommodating maximum **twenty** musicians (this includes the conductor).  
Sixteen RAT illuminated music stands.

## BACKSTAGE AND DRESSING ROOMS

Thirteen Dressing Rooms accommodating 70 people on two floors.  
Company Office situated on first floor dressing room 8.  
Wardrobe Room with sink, automatic washing machine and tumble dryer situated on second floor. (There is **NO LIFT** to this floor).  
Green Room on ground floor with fridges, kettle, 2x microwaves, eating area, TV. Video Show Relay.  
Rehearsal Room with mirrors to one wall.  
Steinway Concert Grand, Kawai Baby Grand Piano.  
\*Please Note: There is a charge for tuning the above equipment.

## LIGHTING EQUIPMENT

Equipment	Details
ETC Apex 5	Storage to USB
ETC Sensor+ Dimmers	176 × 3kW circuits 34 × 5kW circuits 24 x Non-Dim / Independents

Circuit No:	Load	Location	Phase
1 - 24	3kW	FOH Bridge	L1
25 - 30	5kW	FOH Bridge	L1
31 - 38	3kW	FOH SR Juliet	L1
37 - 42, 213 - 214	3kW	FOH SL Juliet	L1
43 - 48	3kW	FOH SR Perch	L1
49 - 54	3kW	FOH SL Perch	L1
55 - 72	3kW	LX 1 (18 Way IWB)	L2
73 - 90	3kW	LX 2 (18 Way IWB)	L2
91 - 108	3kW	LX 3 (18 Way IWB)	L2
109 - 118	5kW	LX4 PAR Bar (12 Way IWB)	L3
119 - 120	3kW		L3
121 - 126	3kW	Auxiliary (Standard Pit Hard Patch)	L3
127 - 132	5kW	Auxiliary (6 circuits)	L1
133 - 144	3kW	Auxiliary (12 circuits)	L3
145 - 150	3kW	DSL Dips	L2
215 - 220	3kW		L2

## LIGHTING EQUIPMENT

151 - 156	3kW	DSR Dips	L2
221 - 226	3kW		L3
157 - 162	5kW	USL Dips	L2
227 - 232	3kW		L2
163 - 168	5kW	USR Dips	L2
233 - 238	3kW		L3
171 - 176	3kW NON-DIM	FOH Bridge	L1
177 - 178	3kW NON-DIM	FOH SR Juliet	L1
177 - 178	3kW NON-DIM	FOH SL Juliet	L1
179 - 186	3kW NON-DIM	Patch Floor SL	L1
187 + 179b	3kW NON-DIM	DSL Dips	L2
188 + 180b	3kW NON-DIM	DSR Dips	L2
189 + 181b	3kW NON-DIM	USL Dips	L2
190 + 182b	3kW NON-DIM	USR Dips	L2
191 + 192	3kW NON-DIM	Orchestra Pit	L3
P1 - P3	3kW	Orchestra Pit SL (patch circ.)	L3
P4 - P6	3kW	Orchestra Pit SR (patch circ.)	L3
197- 200	2x 3kW, 2x 5kW	House Lights	L3
201 - 206	3kW	FOH Auditorium Rear	L1
207 - 212	3kW	FOH Bridge Auxiliary	L1

**ETC-NET Outputs,Cat 5E:** FOH BRIDGE, PATCH FLOOR, ALL STAGE DIPS

**5 Pin XLR DMX Outputs:** ALL STAGE DIPS: plus 3 additional DSL, 2 additional DSR;  
PATCH FLOOR: MS Starcloth, PAR Bar, Cyc LX, US Starcloth, 1 Spare;  
FOH BRIDGE: SL, Centre, SR;

All generic onstage bars are supplied via socapex. All generic fixtures & IWB's have 15A connectors.

24	Source Four 15/30	750W Profile Spots	<b>Standard Rig FOH</b>
12	Source Four 25/50	750W Profile Spots	<b>Standard Rig On Stage</b>
36	Robert Juliat Lutins	1000W Fresnels	<b>Standard Rig On Stage</b>
8	Chauvet Rogue R2 Wash	300W LED Wash	<b>Standard Rig On Stage</b>
10	Strand Cantata F	1200W Fresnels	<b>1200W Fresnels</b>
8	Strand Cantata 26/44	1200W Profile Spots	
8	Strand Cantata 18/32	1200W Profile Spots	
8	Strand Cantata 11/26	1200W Profile Spots	
24	Par 64 Cans	1000W Beamlights	<b>Used in Standard Rig</b>
6	Par 64 Floorcans	1000W Beamlights	

(We can provide all Par64 Lanterns in any combination of CP60,61,62 you require by prior arrangement).

9	ETC ColorSource CYC	133w RGBIL Led Array	
4	Pre Rigged LX Booms	1200w Cantata F	Warm/Cold on each
2	Robert Juliat Korrigan Follow spots	1200W HMI	
12	Chauvet Eve-Par 160	160w RGBW LED	Used in Standard Rig
6	Chauvet Eve-Par 160	160w RGBW LED	Floor Package* (Hire charge for this equipment)

Various Socapex cable, Soca Break-outs and Boxes, 15A Extension cables, Grelcos, 16A Extension Cables, 2 x Tank traps stands, Booms, Gobos and holders, Irises for suitable lamps.

Comprehensive range of LEE Filters Colours available, please check with theatre staff your Colour Filter is available. Please indicate in advance.

## LIGHTING EQUIPMENT

**Additional lighting equipment may be hired in by arrangement with the Theatre staff.  
All Theatre Lanterns and Colour Filter subject to availability.**

2	Le Maitre G150 Smoke Machines	Hire charge for this equipment
2	Jem ZR-44 Hi-Mass DMX Smoke Machines	Hire charge for this equipment
2	Le Maitre MVS Hazer	Hire charge for this equipment
1	Le Maitre MiniMist	Hire charge for this equipment

## MAINS POWER

<b>Toured LX Supply</b>	
Three Phase 200A	Busbar Chamber situated SL
<b>Toured LX Supply</b>	
Three Phase 63A	Situated DSL
Single Phase 63A	Fitted 63A TPN and 63A SPN Ceeforms
<b>Toured LX Supply</b>	
Three Phase 63A	Situated Patch Floor SL Fitted 63A TPN
<b>Toured Sound Supply</b>	
Single Phase 63A	Situated DSL Fitted 63A SPN Ceeform
Single Phase 32A	Situated DSL Fitted 32A SPN Ceeform
Single Phase 16A	Situated DSL Fitted 16A SPN Ceeform
Single Phase 63A	Situated DSR Fitted 63A SPN & 2x 32A SPN Ceeform
<b>Toured Sound</b>	Multicore and Power Run 50M required Running Stage Right Multicore and Power Run 75M required Running Stage Left

## SOUND EQUIPMENT

<b>Mixers</b>	Yamaha CL5 v5.90	72+8 channels (FOH STD)
	Yamaha QL5 v5.90	64+8 channels (Hire Charge)
<b>Interfaces</b>	2 x Yamaha Rio 3224-D	Stage Left & Right
	1 x Yamaha RSio64-D	System Outputs
<b>Front of House</b>	12 x D&B Audiotechnik T10	6x L & 6x R
	4 x D&B Audiotechnik T10	Centre Cluster
	4 x D&B Audiotechnik B4-SUB	Sub
	6 x D&B Audiotechnik E6*	Front Fills L & R*
	4 x D&B Audiotechnik E3	Delays
	<b>This is a permanent line array system and cannot be moved.</b> *Can be removed if required for use of the motorized apron.	

## SOUND EQUIPMENT

Foldback/Monitors	4 x D&B Audiotechnik E9 (2x E9's Rigged permanently as side fills on stage)	Foldback / Monitors
	2 x D&B Audiotechnik C6	Foldback / Monitors
	4 x JBL SoundFactor 15's	Foldback / Monitors
	6 x MyMix Personal Mixers*	Personal Mixers*
	1 x MyMix IEX-16 (ADAT Input)*	Personal Mixers*
	<b>*There is a hire charge for the MyMix Personal Mixers. Please phone to discuss hire charge.</b>	
Amplifiers	1 x D&B Audiotechnik 30D	L Array & Sub
	1 x D&B Audiotechnik 30D	R Array & Sub
	1 x D&B Audiotechnik 10D	Cluster and Delays
	1 x D&B Audiotechnik 10D	Front Fills
	1 x D&B Audiotechnik 10D	Foldback
	2 x Yamaha P3200	Foldback
Patch	Full Cat5E Patch to all areas for Dante/Control/MyMix	
	6 x Cisco SG200-26P Managed Switches	
	Full Analogue XLR Patch to S/L, S/R, U/S, Orchestra Pit	
Microphones	6 x Shure SM 58	
	6 x Shure SM 57	
	2 x Sennheiser ME 66 Shotgun	
	18 x Sennheiser MKH 50	
	4 x Beyer Dynamic M201	
	<b>An extensive list of all other microphones in stock is available on request.</b>	
Radio Mic Kit UHF	28 x Shure ULX-D Receivers & ULXD1 Transmitters	
	Large Supply of "DPA 4066" Mic Heads available	
	Large Supply of Micronic Mic Heads available	
	4 x Shure ULXD2 Beta 58 hand-held Transmitter	
	<b>*There is a hire charge for all radio mics. Please phone to discuss hire charge.</b>	
Direct Injection Boxes	8x BSS AR-133 DI Boxes	
Show Control	1x CTR Electronics CSC Show Control PC*	
	- Dante Virtual Soundcard Output over Cat5	
	- Nemesis UMT-2D MIDI Control	
	- Full On-Site CSC Software License	
	<b>*Permanent Installation in Sound Box, Cannot be used at temporary FOH Position.</b>	
	<b>Additional Sound equipment maybe hired by arrangement with the Theatre staff</b>	
	<b>All Sound Equipment subject to availability.</b>	

## PROJECTION

Fastfold Screen 16:9 ratio 3.6mx2.1m (Front Project & Rear Project options available)	We have rigging for flown use, and legs for ground support.
Panasonic 8k Laser Projector	Please be advised that this equipment is typically subject to a recharge and is not installed in our standard rig.
<b>Please advise in advance of your project to ensure availability of kit, as there are multiple venues which make use of this equipment. We may have other projection options available if needed, please get in contact for more details.</b>	