

## Wilde Theatre Technical Specifications 2024

### Stage Dimensions

Proscenium width: variable, 8.4m to 10.5m

Proscenium height: 5.98m

Stage Depth -

Front of stage to cyc bar: 9.6m

Front of stage to rear wall: 12.28m (NB – rear wall is not flat, but a bay approx 4m wide)

Thrust: 2.2m (requires 2 rows of seating to be removed).

Stage Width – (note – below measurements apply from front of stage to 7.2m upstage).

Total Width wall to wall: 16m

Between fly galleries: 13.5m

Stage Right wing: 1.5m

Stage Left wing: 1m

Bar Widths: 12m

Stage Width – (note – stage width narrows from 7.2m US to back wall. Below measurements are for width at cyc bar, i.e. 9.6m from front of stage)

Total width wall to wall: 13.8m

Between fly galleries: 9.2m

Cyc bar width 9.15m

Stage Height –

Underside of grid: 8m

Underside of fly floors: 4.56m

Underside of prosc bridge: 5.98m

Maximum out dead of counterweights: 7.5m

Tabs: No iron.

Stage floor is flat no rake 9mm MDF floor covering hardwood laid onto concrete. MDF floor can be painted but must return to black post-production.

We regret it is not possible to drill, screw or otherwise fix into the stage floor.

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All counterweights have a SWL of 350 KG. Hems have a SWL of 40KG

All bars approx 11m long, except CW 14 & Hemp 8 which are 10m, and the cyc bar which is 9.15m.

Bar	From front of stage	Notes
House Tabs	0.84m	Operated from stage level, DSL. Rouché to grid.
House Border	1.06m	
CW1	1.35m	20 Way IWB
Hemp 1	1.67m	
CW2	1.97m	
Hemp 2	2.27m	
CW3	2.56m	12 way IWB
CW4	2.89m	
Hemp 3	3.15m	
CW5	3.41m	12 Way IWB
CW6	3.94m	
Hemp 4	4.17m	
CW7	4.46m	12 Way IWB
CW8	5.06m	12 Way IWB
Hemp 5	5.39m	
CW9	5.70m	12 Way IWB
CW10	6.10m	
<i>Winch Bar</i>	<i>6.40m</i>	<i>Track Storage. Not available for LX</i>
CW11	6.50m	
Hemp 6	6.68m	
CW12	6.93m	
Hemp 7	7.13m	
CW13	8.00m	12 Way IWB
CW14	8.30m	
Hemp 8	9.07m	
Motor Bar	9.38m DS 9.6m US	Truss, with cyc US edge, crossover track with blacks DS edge

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### Lighting

Control: ETC Ion console Fully Unlocked, 2 screens. 1x ETC 4way Net3 node SR, 1x Artistic License RackLYNX OCTO SL. Can be moved into stalls for production desk. ETC Sensor+ dimming. 133 x 3kW, 6 x 5kW (the 5kW channels break down to 2 x 2.4kW outlets, so you can't actually run a 5kW lantern from them!). 3 x ETC smart dimming modules (4 channels per module). Check for availability.

Lanterns stock – this is our normal stock; however, some units may be unavailable, so please check prior to arrival.

#### Fresnels:

28 x Robert Juliat 310 fresnel's, 1.2kW. Gel frame size: 210 x 210mm

4 x Rama Fresnel 1.2kw

8 x Strand Harmony fresnel's, 1kW. Gel frame size: 190 x 190mm

4 x Prelude Fresnel's 650W

### Profiles

20 x ETC Source 4 zoom, 15 - 30, 750W. Gel frame size 190 x 190mm. B size gobo.

(9x Balanced Yolks on FOH Bridge and 9x Normal usually FOH on front of bridge)

24 x ETC Source 4 zoom, 25 –50, 750W.

18 x Fixed ETC Source 4 36 degrees, 750W.

#### Fixed lenses:

16 x 36 degrees.

2 x ETC Source 4 26 degrees.

1 x ETC Source 4 70 degrees,

3 x ETC Source 4 50 degrees,

### Parcans:

33 x Par 64. 1kW, all CP62 – sorry, we do not carry any other lamp.

16 x ETC Source Par. 8x MFL lenses and 8x VNSP Lenses. (various lenses available)

### Floods

8 x Strand Coda 1. 500W. Gel frame size 220 x 250mm.

### Pin spots

15 x Pin spots

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### LED Hire Stock

23 x ETC Source 4 Lustr 2 Units (subject to recharge except for 5 units if used to light cyc)

10 x ETC Source 4 Lustr 2 Cyc lens

18 x ETC Selador Desire D60 Vivid LED. (+ 2 x spare)

Lenses for ETC Selador Desire D60 Vivids included in D60 hire

20 x Very narrow lens.

20 x Medium round lens.

10 x Parcan oval lens.

2x LED Chauvet Ovation p-56UV (true UV)

10 x Chavet Colouredash Quad 6 Battens (+ 2x Spare)

5X ADJ LB18 Battens

### Followspot: Hire

2 x Rubert Juliat LED Roxie

### Effects: Hire

2 x Le Maitre MVS Hazer

1 x Swefog Hazer

2 x Chauvet Cumulus Low Foggers

1 x Martin ZR44 Smoke machine

1 x Antari M7 vertical Fogger

2 x MagicFX Sparxstar FX pyro effect Machines

1 x Le Maitre Pyro Controller.

1 x Magic FX Swirl Fan

2 x Chauvet Bubble King Bubble Machines

## Wilde Theatre Technical Specifications 2024

### Sound:

Mixing: Main mixer: Digico SD10 with SD-Rack Digital Console Package (Core 2).

DigiRack 32 input at sound desk.

MADI RACK Onstage Down stage Left. Various Multicores available to get channels plus inhouse patch bays.

Small mixer: 12 channel Allen and Heath WZ4 Analogue mixer. Based in lighting box.

Speakers FOH:

MAIN PA: Full D&B FOH system – 4x Y7P Loudspeakers and 2x B6 Sub Bass Speakers.

Delays: 4x Martin Adorn A40 Front fills (additional not permanent), 2x EM 81s for Middle tier, 2x D&B E0s and 2x EM 61s for Top tier.

### Monitors:

4 x D&B M4, 2 x D&B Max 12's, 4 x EV SX300 ,2 x EV SX200, 2 x Mackie 350 (powered) 2 x Mackie 450 (powered)

Amps: D&B D12 Amplifier

Yamaha monitor Amps

### Microphones

6 x SM58

2 x SM57

4 x AKG C451B

1 x AKG C480 B

1 x AKG D112

2 x PZM

1 x Audix drum microphones Kit (subject to recharge)

12 x K&M stands

3 x Crown PCC160

18 x Sennheiser EW 572 G3 belt radio mics. (Subject to recharge)

2 x Sennheiser handheld radio microphone (subject to recharge)

### Other sound equipment

8 x DI box

2 x 12 channel stage box

2 x 8 channel stage box

Radio microphone batteries (subject to recharge)

Radio microphone pouches (subject to recharge)

Drum Screen

#### Playback

Mini Mac with Q Lab 4 – Stereo Output (Subject to Recharge)

Presonus, Studio 1824c Sound Card

#### Recording:

Zoom Recorder (ex SD Card) 1 x 8 track simultaneous recording

#### Projection:

Panasonic PT-DZ770 Projector with DMX controlled shutter (subject to recharge)

Fast-fold Projection screen. Can be used for back or front projection and can be flown or freestanding 4m x 3m. (subject to recharge)

#### Access:

Medium sized tallescope (trained Operators for Use)

Zarges A frame

Various other A frames

#### Staging: subject to recharge

12 x steel deck 8'x4'

2 x steel deck 4'x4'

7 x Ali deck 8'x4'

2 x Ali deck 8'x2'

4 x Ali deck 4'4'

16 x steel deck handrails

2 x Aluminium 3 1/2ft Treads

Various lengths scaffold legs (please check for availability)

Various wooden treads (please check for availability and sizes)

Various hard masking flats (please check for availability and sizes)

#### Dance Floor:

Gerriets black/grey reversible, 6 rolls 2m x 9.6m

## Wilde Theatre Technical Specifications 2024

### Backstage Facilities

#### Get-in:

Dock doors onto ramp in car park. Once in the scene dock, get-in is flat onto stage.

Dock Door dimensions: 2.39m x 3.92m

#### Car Park:

The Arts Centre has a free public car park. Vehicles left at owner's risk.

#### Scene dock:

Please let us know if your show needs a lot of offstage space. The scenery dock is used as a workshop, and as an increasingly busy producing house, is often in use for set building, painting and storage. We are happy for flight cases and scenery pieces to be stored here during your stay, but please bear in mind that you are sharing with our set builders, and we reserve the right to move things about during the day. It might be required that the dock is emptied at the end of your show by pushing the trucks your using onstage, so the space is clear for them to build during the day. The dock cannot be used as dressing rooms, quick change areas etc.

#### Dressing Rooms:

1 – up to 16 people

2 – up to 8 people

3 – up to 8 people

There are other spaces available for hire in the main arts centre. Please book these if you have a large cast, particularly young people, as the local authority do carry out regular inspections.

#### Green Room

This is off all three dressing rooms and provides access to the stage.

There is audio show relay to all 3 dressing rooms and green room, plus video in the green room and Dressing Room's 1 & 2.

#### Toilets and showers

3 unisex single toilets, 2 showers

#### Laundry Room

2 x large washer, 1 large dryer

#### Catering facilities

There is a kettle and a fridge in the green room, which is used by local staff and visiting companies. There are microwaves in the laundry room for use by local staff and visiting companies.

## Wilde Theatre Technical Specifications 2024

### Hardware and soft goods

#### Masking:

- 4x pairs of black serge legs 8m x 1.6m
- 1 x pair of black serge legs 8m x 1.8m
- 1 x pair of black serge legs 8m x 2m
- 6 x hard masking flats black serge 4.5m x 2m
- 4 x borders, black serge, 13m x 2m
- 1 x borders, black serge, 13m x 1m
- 1 x house border, black serge 10m x 2m.
- 1 x border, black serge, 10m x 1m (used to mask the cyc bar)
- German masking (black serge) runs underneath the fly floors on tracks.

#### Cloths:

- 1 cyclorama, 9.2m w x 8m h.
- 1 pair full stage blacks
- 1 pair flat stage blacks (Usually on our upstage truss as upstage blacks) (5m x 7m)
- 1 black wipe gauze (subject to recharge)
- 1 black ruche gauze (subject to recharge)
- 1 grey wipe gauze (subject to recharge)
- 1 white ruche gauze (subject to recharge)
- 1 cloud ruche gauze (subject to recharge)
- 1 calico-colour wide wrap-around gauze (subject to recharge)

#### Tracks:

- 2 full stage wipe tracks
- 1 full stage cross-over track
- 1 Triple E track (subject to recharge) Triple E track can be used as a wipe or cross-over, and also has carriages made up suitable for scenery tracking
- Tracks need 6 people to move them off the storage bar and must be put back after your show