

Will Mytum
020 3841 6610
tbt@actorscentre.co.uk
www.tristanbatestheatre.co.uk



Appendix B: Tristan Bates Theatre Technical Specification

****This tech spec is updated regularly – we recommend emailing us for the latest version a few weeks in advance of your get-in****

Usual Theatre Configuration

End on. Seating bank is raked.

Audience Capacity

Maximum capacity with one row at stage level: 56

Maximum capacity with two rows at stage level on two sides: 75 (dependent on company size, please check with TBT).

Fully Air Conditioned

Dressing Rooms:

2 available:

One medium.

One large with wash basin and toilet.

Stage Dimensions (end on staging)

Width: 6m 40

Depth at capacity of 50: 6.2m

Depth at capacity of 60: 5.7m

Depth at capacity of 70 (max): 5.3m

Stage Dimensions (2 sided seating, 78 seats)

Width: 4.8m

Depth: 5m (one row seats on stage level)

Height

Floor to main grid: 3m 52

Floor to extended grid: 3m 35 lowest point

Floor to Air Con unit: 3m 40

Floor to ceiling: 3m 80

Max Grid Weight

200kg UDL

Fire Escape Door

The fire escape door by the tech box (which can be accessed from Tower Street) can be opened to $\frac{3}{4}$ height of the rig.

Lighting

Please note: On the current lighting plan, Channels 22-23 are located in the dressing room corridor.

Dimmable Channels

23 hardwired, no hard patch facility, soft patch on desk.

All channels are paired i.e. there are 46 Sockets but 23 channels

*Note there is currently a problem with Dimmer 24 so it is unusable

Dimmer Type

Strand LD90 Digital Dimmers

Max Load

100 Amp (3 Phase)

Lighting Desk

ETC Element

If you are bringing in additional dimmers, please contact the theatre technical manager

Electrical Theatre ring main

The theatre ring main is on a 32A MCB, which can be accessed via 13a sockets.

Lanterns

Profiles

7 x Source 4 Junior Zooms (25° – 50°)

4 x Strand Brio 18/30

Fresnels

4 x Strand Quartet

4 x Strand Cantata 1200W

Pars

4x Parcan CP62 lamp

Floods

1 x Coda 500W

LED's

4 x Chauvet DJ Core par 80USB

2x Gobo Holder for Source 4 Junior Zoom

TRS Extension

Various lengths from 1m to 10m

Jumps / Adapters

1 x 13amp to 15amp

Sound Equipment

Sound Desk

Yamaha MG124CX

Amp

1x peavey PV 900

Speakers

X2 JBL Control 28

Power Capacity: 175 Watts

Impedance: 8 ohms

Playback

1 x Sony CD player: CDP - 711E

1 x Sony CD: CDPX – E570

XLR cables

2 x XLR 10m

2 x ZLR 5m

Sound Restrictions

Sound levels must not exceed 90dBLAeq and Octave band noise level at 63Hz and 125Hz not to exceed 80dbLAeq.

TBT reserves the right to cancel performance(s) should sound levels be breached and not remedied in line with the terms of our premises license.

Staging units

4 x Metro decks 2m x 0.75m x 0.11m

8 x legs 210 mm

8 x legs 430mm

Access Equipment

1 x Zarges ladder Sky Master Z600

Projector

ViewSonic PJD7820HD *

Keyboards

1 x Yamaha Piano P-95*

1 x Casco Privia PX-160*

Sound Recorder

Tascam DR-40 *

Various Black Drapes/Black Tat

Scaffold

We have some off-cut scaff in the building. Size varies

*hireable item please contact Will Programme Coordinator email tbt@actorscentre.co.uk or Pat technical manager email technical@actorscentre.co.uk