

MAYFLOWER TECHNICAL SPECIFICATION



Auditorium

Stalls (capacity 1081)

1020 seats - apron/small orchestra pit (25 musicians)

813 seats - large orchestra pit (70 musicians)

Plus spaces for 16 wheelchair users

Plus 45 standing spaces

(NB: Sound desk, if required, occupies 28 stalls seats)

Circle (capacity 732)

668 seats

Including 4 boxes (4 seats per box)

Plus spaces for 4 wheelchair users

Plus 60 standing spaces

Balcony (capacity 525)

500 seats

Plus 25 standing spaces

Total Capacity 2338 (inc. standing and wheelchair)

2188 seats in house

2160 seats with sound desk

1981 seats with large orchestra pit

Bars

Footlights Bar in the Stalls, Circle Bar and Balcony Bar.

All bars have closed circuit show relay. Empire and

Wessex Suites available for hospitality.

Stage

Stage Width: Overall 22.6m

Stage Depth: 12m

Plus Apron: 1.65m

Wing Space (prompt side): 7.8m

Wing Space (OP side): 5.15m

Proscenium Opening: 13.5m

Proscenium Height: 7m

Flying

55 line counterweight system, swl 600k

full flying height 17m

Lifting Points

Front of Proscenium: 8 x 1 tonne

Stage Grid: 16 x 1 tonne

Scene Dock (Stage Right)

Height: 6.4m

Width: 4.3m

Depth: 16.2m

Scene Dock (Stage Left)

Height: 8.54m

Width: 10.6m

Depth: 6.5m

Sound

Infra-red amplification system for the hard of hearing

Lighting

Front Of House Lighting Rig

10 12/22 2kw Cadenza + iris (Slips 10)

Balcony

20 Source 4 10°

Circle Front

12 15/28 1kw Harmony

2 Cadenza F (Tab Dressing)

Upper Boxes

4 15/30 575kw Harmony per side (8 total)

Lower Boxes

6 15/30 575w Source 4 zoom per side (12 total)

Prosc. Booms

10 15/30 575w Source 4 zoom per side (20 total)

Lighting Stock

42 CP 62 Parcans

30 22/40 1Kw Harmony

20 1kw Harmony P.C.

12 243 2kw Fresnel

12 743 1kw Fresnel

6 1kw Harmony F

10 Coda 3

6 Iris 4

Follow Spots

3 2kw Zenon Limelight (Control Room, rear Balcony)

4 1kw CID Solo (Auditorium, Balcony Slips position)

General selection of Lee colour

Lighting Control

300 channel Strand 530 board running V5 software

Dimmers

ETC Sensor CE

30 x 5kw

270 x 2kw

Onstage Power

2 x 3 phase 200 amp stage right

1 x 3 Phase stage left scene dock

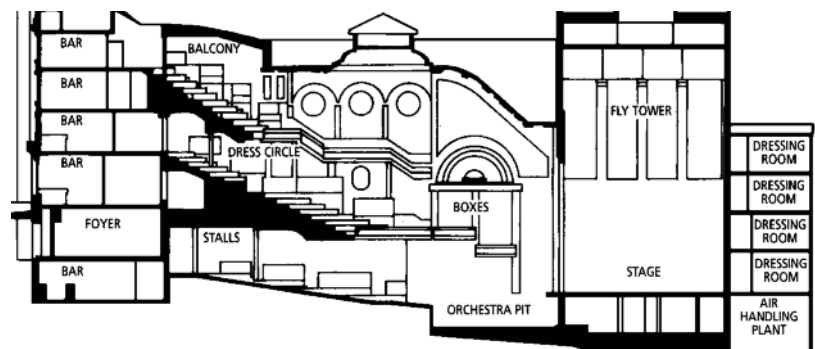
1 x 3 Phase 200amp stage left understage

Stage Management

Stage management has 10 way cue light system and 2 ring headset intercom.

All dressing rooms have backstage calls and show relay.

Video camera can monitor stage.



Dressing Rooms

All rooms equipped with make-up bench with lights and wash basins (H/C). Most rooms have showers. Toilet facilities on all levels.

Stage Level	2 Star Rooms (tel. available on request)
Level 1	3 Rooms each with 6 person capacity
Level 2	5 Rooms each with 6 person capacity
Level 3	5 Rooms each with 6 person capacity
	1 Chorus Room with 24 person capacity
Level 4	2 Rooms each with 4 person capacity
	1 Chorus Room with 24 person capacity

Under Stage

Wardrobe and Laundry Room

Band Rooms

Situated under the stage with direct access to Orchestra Pit, 2 rooms with accommodation for approximately 30 in each.

06/09/10