



## TECHNICAL SPECIFICATIONS

### Assembly Hall

Assembly Hall  
Mound Place  
EH1 2LX



**Assembly Festival Ltd.**  
**Assembly Hall – Technical Specifications**

**SEATING**

The Assembly Hall is thrust theatre space with a raked auditorium split on two levels with 840 seats including up to 100 seats of restricted view. This splits approximately into 500 in the stalls & 340 in the balcony.

**THE STAGE**

The performance area is 10m wide and 9.3m deep to the back wall.

The stage is constructed of 2x1m StageDex and covered in black dance floor.

The front edge is curved with the seating following creating a thrust stage of 4.5m deep from the front edge to the mid-stage tabs if present (year specific).

There is a crossover available; this is via 4 staircases and is not behind the US blacks.

It is not permissible to screw into the venue floors and walls.

**MASKING**

There is a set of black tabs set upstage at 8.3m from the front edge of stage – this is year specific depending on production requirements. Please contact Technical department for up to date information regarding this masking.

There are diagonal tabs either side.

**SUSPENSION**

The underside of the truss is approximately 5m above the stage. The bottom of the grid is at 5.65m, they average lantern lens height is at 5.4m. A truss grid suspended over the stage supports a network of fixed position lighting bars. There are no conventional flying facilities as such. Lightweight items of scenery may be hung from the grid on single lines. All suspension requirements are subject to safe working load of the grid and are therefore at the discretion of the Assembly Festival Technical Manager.

**LIGHTING**

The control position is located centre in the glass corridor running along the rear of the stalls. It has a full view of the stage through a window. The same person cannot operate both lighting and sound.

CONTROL: ETC Gio

DIMMING: 72 x 16Amp

FIXED RIG MOVING LIGHTS: (Exact specifications subject to change)

- 1 x MAC Viper Performance (included)
- 8 x Martin Aura XB LED Wash (included)
- 2 x MAC Viper Performance (available for hire)
- 5 x MAC Viper Profile (available for hire)
- Hazer & smoke machine (available for hire)

A good general cover in a two-colour wash is provided by twelve 750W Source Four Fresnel units on the overhead grid and ten 750W Profile spotlights from the front of house positions. There is a central Viper Performance which can be used as a special. Eight Martin Aura LED washes provide back-light across the whole stage - four areas upstage and four areas downstage of the mid-stage. Eight 750W Source Four Fresnel units give a cross-light wash in open white. Additionally there are side balcony positions with a cold and a warm profile from either side. The position and focus of the generic lanterns may not be changed, however they may be coloured for your show, provided this is possible within your set-up and strike time. A very limited (due to weight restrictions) number of additional lanterns can be rigged as company specials but must come from the stock of Assembly Festival's supplier; these units will be charged as an additional cost.

Lighting bars are 5.5m above the stage. Blackout on stage is acceptable; however, absolute blackout is not possible due to emergency lighting regulations. Access to the house truss and bars is by ladder from the auditorium or stage, which makes focussing quite a slow process.

**We do not allow companies to bring their own lights.**

For the most up to date plans and technical specifications, please liaise with the Head of Lighting in the lead up to the festival. Please note these specifications are subject to change.

## **SOUND**

The control position is in the of the balcony front at the rear of the stalls. It is not possible for one person to operate both lighting and sound.

### **We do not allow companies to bring their own sound equipment.**

System: L-Acoustics LCR Line array system with front, out and balcony fills – plans available on request.

Monitors: 2 x Flown wedges and 4 x floor wedges are included

FOH Desk: Digico SD5 56 Input Digital Console with on board processing and effects

FOH Playback 1: Dedicated QLab playback machine

FOH Playback 2: 2 x 3.5mm Jack inputs

FOH Playback 3: 2 x CD Players

The basic rig also includes a set of PZM microphones on the stage edge, 4 wired dynamic SM58 microphones and 4 DI boxes.

For information and costs for radio microphones please contact the Head of Sound. Additional microphones, other sound equipment and backline equipment is available for hire. This equipment is provided by Assembly Festival's supplier and will be charged as an additional cost – details on request.

All sound equipment must be agreed in advance with the Head of Sound or the Technical Manager.

## **DRESSING ROOMS**

A dressing room will be allocated to your company. In most circumstances these must be shared with another company. Tables, chairs and mirrors are provided for communal use. The management cannot accept responsibility for the security of any items left in the dressing room.

You will have access to the storage and dressing room 40 minutes before and for 20 minutes after your performance each day. There is no disabled access from the stage to the dressing rooms and all dressing rooms are upstairs.

## **STORAGE**

The storage area is on either side of stage; this is shared by a minimum of 8 companies. Backstage storage is extremely limited and we recommend that companies keep their scenery/props requirements to an absolute minimum. It is not possible to provide storage space in other parts of the building. Small items of scenery may be kept in the dressing room at the discretion of the Venue Stage Manager.

It is worth ensuring that your set is light yet durable enough to withstand daily dismantling.

### **ALL SET ITEMS ARE REQUIRED TO EASILY PASS THROUGH A STANDARD DOOR: 1.4m wide x 2.2m high**

## **ACCESS**

ASSEMBLY HALL is accessible from:

Mound Place

EH1 2LX.

Load in and access is via the Quad and up a large stone staircase. Careful reference to the images and dimensions below is essential.

The venue is on the first floor with access from the street by way of multiple staircases.

Please check before attempting to bring large pieces of scenery - they may not fit through the doors.

Access to the stage is from wings stage left and right and by the auditorium via steps.

There are multiple audience entrances/exits. Please note that these must be kept clear as emergency exits.

## STAFF

The theatre personnel work on a rotational basis. The duty rota comprises of one technical stage manager, one assistant stage manager, one lighting technician and one sound technician. If the visiting Company requires additional staff to assist with the turn around, or the use of casual crew during the load in or load out, this can be arranged at additional cost. If the venue technical staff are only required for lights up /lights down (one cue to bring the house to a performance state and mic live and then one cue to bring the house back to exit state) during the performance this is included in the venue rental charges.

Basic operation of your show (a couple of simple cues) will incur a show call charge of £10 per performance plus VAT. More complex operating (that requires rehearsal) will incur a show call charge of £25 per performance plus VAT.

## NOTES

Any additional staff or items of equipment, which the management are requested to provide, will be charged to the visiting Company. Any practical electrical equipment you wish to use should have a current PAT certificate and be cleared with us. We reserve the right to refuse the use of any equipment which is deemed unsafe.

Each company is assigned a get-in/rehearsal time prior to their first performance. This is the time for you to load your set and props into the venue and for you to re-tech your show. You will also need to allow sufficient time to rehearse your daily turnaround and set storage. Please note that your slot time must include get-in and get-out time.

This rehearsal can be scheduled as early as the Saturday before your first performance. The company must be able to attend rehearsals at any time from the Saturday morning onwards.

**Please note that, due to the Scottish Executive regulations, smoking is not permitted in any venues, including the use of herbal cigarettes. Only electronic cigarettes may be used.**

At the end of the festival, please arrange for removal or disposal of your set and any unused publicity material. There will be a charge applied to cover the cost of disposal should you not comply with this request.

Please note, since this is a temporary conversion and not a permanent theatre, all measurement and quantities quoted in the above specification are approximate and may be subject to change.

For detailed and up to date information regarding the venue please contact the Technical Manager – [technical@assemblyfestival.com](mailto:technical@assemblyfestival.com).

