

Technical requirements “The Basement” by Jo Strømgren Kompani

The venue must provide us with stage plans (AutoCad or Vectorworks preferred) and, if possible, photographs or video of the stage as soon as possible.

Details about the performance

The performance lasts about 60 minutes. There are four female performers. There are two JSK technicians. The sound and lighting are operated from the centre back of the auditorium, never inside a booth. Sound and light light are connected together via midi and must be within 5 meters distance of each other. We always use our own lighting and sound operators.

The set

The set consists of two large boxes 80x120x160cm, three tables with wheels, one bookshelve, one desk with chair, two hanging plastic curtains, and props. It all fits in the two large boxes. The crates should be on the stage when our technicians arrive.

Dressing rooms

Provided by the theatre/venue:

Dressing rooms with showers, towels, mirrors for 4 dancers.

Staff needed

Provided by the theatre/venue:

- 2 x Lighting technicians
- 1 x Sound technician
- 1 x Stage technician

The lighting and sound equipment should be pre-rigged before our arrival if possible. If the get-in is on the day of the first performance, we will need to begin work at 09.00, and require at least four professional technicians, 2 lighting, one sound and stage who know the theatre's sound, lighting and stage systems well.

Minimum setup time is 9 hours.

There should be staff to clean the stage floor and auditorium before the performance.

We prefer to get out immediately after the final performance and this normally takes around one hour. For the get-out we need just two technicians.

De-rigging the venue's lighting, masking and sound equipment is the responsibility of the venue. We require no staff for the running of the performance, unless the venue staff is operating the curtains up and downstage. But we need communication from the lighting position to the stage in order to communicate with the dancers and start the performance.

There must be no rehearsals or any other activity on stage from the time we get in until we leave unless agreed in advance.

Stage

Provided by the theatre/venue:

- Black vinyl dance mats
- Borders to mask lighting instruments
- Blue working lights on the side stage/wings
- 1 x Black back/upstage curtain
- 1 x Black long border (3m)
- 10 x Black legs/wings

The optimal performing area is 8m wide x 10m deep inside the wings. If the performing area is any smaller than the optimal the venue must clear this with the production.

The floor should be a sprung wood dance floor with black vinyl dance mats (Marley). It must be very flat, and clean when we arrive.

The black back/upstage curtain should be hung 10m upstage from front of stage/stage curtain. We also require four black wings or legs on either side of the stage. They should be hung according to lighting plan.

There should be very dim blue working light in the wings. Borders to mask the lighting bars are nice if possible, but not essential.

The stage is divided into two areas: a front area and a back area. A plastic curtain hangs in the center, splitting the stage in half. Both areas require two LX-bars or trusses for lighting, one flybar for hanging speakers and one fly-bar for a long border to cover between the top of the plastic curtain to lx trim height, making a total of six fly-bars for the stage, plus an additional LX-bar for front lighting.

In addition to the plastic curtain in the middle, there's also a backdrop curtain, and five wings on each side that need six flybars. Making it a total of thirteen bars

For sidelight, we need two stands or towers in the back area and two in the front area.

Lighting

Provided by the theatre/venue:

20 pcs Fresnell 1kw with barndoors (it can also be done with 2 kw, or a mix of both)

7 pcs Profile zoom 25-50 degree (2 profiles can be 36*)

3pcs Parcan CP62 (this can also be done with fresnels)

3pcs Sunstrip/ramplight (not LED)

36 x 2 kw dimmers channels + dimmers for houselights

1 x Smoke machine

1 x GrandMA2 lighting desk (or a Ma3)

All necessary cables and filter frames needed.

The conventional lights listed here are flexible and can probably be adjusted if we know in advance. All Profiles must have clean lenses and have 4 working shutters. All Fresnels must have barn doors. The lighting bars or grid must be ideally at 6,5m (minimum 5m) above the stage.

A very good blackout is essential.

If the power sockets in the theatre are not Schuko, we need at least 12 adaptors for our technical equipment which has European Schuko-CEE 7/4- plugs, to the local power sockets for direct 230v power.

(See <http://www.powercords.co.uk/standard.htm>).

Provided by Jo Strømgren Kompani:

3 x 500w worklights/floods, requires dimmer-channels. 2 in the roof and 1 on the floor.

Filter/gels

Sound

Provided by the theatre/venue:

1 x High quality PA system providing even coverage of the audience (Meyer, D&B, L'Acoustic, Nexo)

6 x High quality full range loudspeakers (Meyer, D&B, L'Acoustic, Nexo). Never JBL EON, anything Behringer, and anything made of plastic!

1 x Professional digital mixing desk (DiGiCo SD-series, Allen and Heath D-live series or similar)

2 x Fly system for speakers

The PA system should be set up as a full range stereo setup integrating its sub woofers.

If the subs are on separate channels, additional mixer outputs will be required.

We require that 2 loudspeakers are flown at the mid stage area in a stereo configuration.

2 loudspeakers are placed downstage left and right, on stands in a stereo configuration.

2 loudspeakers is placed upstage left and right on the floor in a stereo configuration.

All loudspeakers must sound good, must play loud and must be in very good condition.

Front of House:

The sound is operated from the centre back of the auditorium. Inside the Auditorium and inside the coverage of the P.A. system. Never behind glass.

JSK will bring:

1 x Mac computer

1 x sound card (Motu Ultralight) and cables for connecting

with mixer at FOH (XLR and balanced jack).

We use 8 inputs and 4 stereo outputs, 3 for stage sound and 2 for PA or more if required by the PA configuration. Digital mixers are preferred, as we time-align the PA to the stage monitors. In the case of an analogue mixer, we require a delay processor for the PA.

Each mixer output should have a 4 band EQ whereof at least 2 bands have sweepable mids and adjustable Q.

Otherwise, 31band equalizers should be provided.

We will require 2 x 230V Schuko power sockets at front of house.

Other notes:

All loudspeakers and cables should be rigged and the system tested before our arrival. All loudspeaker processors and crossovers should be available to us for fine tuning. All wiring visible on stage should be carried using black cables.