

# "A Dolls House" by Jo Strømgren Kompani.

## Technical Requirements

Although we aim to present our work with simple staging, we also require very high technical standards. If you are unable to meet any of the requirements given here please contact us as soon as possible, and we will be able to adapt the performance.

If we arrive and the venue hasn't provided everything exactly as requested, or informed us of problems, we may not be able to perform.

### 1. The venue should provide:

**Stage with performing area 10m wide x 10m deep.** Absolute minimum is a performing area of 8m wide and 8m deep. There should also be a black back curtain, black legs or wings at the sides. The lighting bars or grid must be minimum 4,5m above the stage. The stage floor should be black, without vinyl dance mats, and it should be clean when we arrive.

**Minimum of three professional technicians**, who are familiar with the venue's lighting and sound equipment, available from 10.00 on the day of first performance. Venue staff should clean the stage floor before the performance. Minimum setup time is 8 hours. We prefer to get out immediately after the final performance and this takes around 45 minutes. Derigging lighting and sound equipment is the responsibility of the venue technicians.

**A very good quality PA system**- mixer, amplifiers and speakers suitable for the venue. Please see sound notes for details.

**Lighting equipment** as listed. Please see lighting notes and plan.

**A DMX controlled Smoke Machine.**

**A perfect blackout** is essential.

**Dressing rooms** with showers, mirrors and bottled water and fruit for the performers and technicians, with some light food if possible.

**Please note** that as the performers begin the show on stage, we would like the audience to be let into the theatre as late as possible, and as quickly as possible.

The venue must provide us with stage plans (AutoCad preferred), lists of available lighting and sound equipment, and, if possible, photographs or video of the stage as soon as possible. Please send these to Stephen Rolfe- contact information below.

If the power sockets in the theatre are not Schuko, we need at least 6 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>).

The JSK technical contact is Stephen Rolfe. Tlf: (+47) 90168766. Email: [stephen@jskompani.no](mailto:stephen@jskompani.no)

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### 2. Details

The performance lasts about 80 minutes without interval.

There are three male and two female performers.

There are two JSK technicians.

The sound and lighting are operated from the centre back of the auditorium. We always use our own lighting and sound operators. If the lighting and sound operators are not in the same position, they must have some way to communicate.

### The stage

The performing area is ideally at least 10m wide x 10m deep. **Absolute** minimum is 8m wide and 8m deep inside the wings.

The floor should be black, it must be very flat, and clean when we arrive. We prefer not to use vinyl dance mats, but it's important that the floor is black.

We need a black curtain at the back (crossover needed), with black wings or legs on each side. The masking should be arranged to suit the venue.

Borders to mask the lighting bars are nice if possible, but not essential.

### The set

The set is simple, consisting of a small, two room "House" and two large wooden boxes (also used for transport containing all the props, set, furniture and equipment). There is a 500w lightbulb, which we bring, hanging at around head height at the front of the stage.

The 2 transport boxes: Length: 240 cm; width: 80 cm; height: 140 cm  
Weight without set: 95 kg; Weight with entire house: 300 kg.

They should be on the stage when our technicians arrive. For any information about transport arrangements, please contact Guri Glans at [guri@jskompani.no](mailto:guri@jskompani.no) tlf: +47 916 44 233.

### Staff needed

If possible, the lighting and sound equipment should be pre-rigged. If the get-in is on the day of the first performance, we will need to begin work at 10.00, and require at least three professional technicians who know the theatre sound and lighting systems well. Minimum setup time is 8 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 one technician. 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.

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

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### 3. Lighting

**The lighting rig is flexible, and lamps can be substituted to make the show possible with available equipment, if we know in advance.**

**The ideal equipment required is:**

48 x Channels of D.M.X. Dimmers.

5 x CP62 (wide) Parcans.

6 x CP61 (medium) Parcans.

12 x 1Kw. Fresnel or PC with barndoors. (Some of these can be 1kw. PC's or Fresnels if necessary).

11 x 1kw zoom Profiles, all must have 4 x working shutters.

11 x 750w zoom Profiles, all must have 4 x working shutters.

(Some of these Profiles can be replaced with PC's or Fresnels **with barndoors. Please let us know as soon as possible if you don't have enough Profiles**).

**A DMX controlled Smoke Machine.**

1 x dimmer channel and DMX cable on the floor at the centre back of the stage for the smoke machine.

We bring the 500w hanging lightbulb with cable.

Please note that this is 230v. If the theatre supply is 110v, we will need the theatre to source a replacement bulb. Here's an example: <https://www.1000bulbs.com/product/116992/IN-0500PCL13.html>

We bring all colour filters required.

All lighting instruments must have working barndoors or shutters. All profile lenses must be clean and have 4 working shutters.

Borders to mask the lighting bars are nice if possible.

There must be a ladder, genie lift or other means of getting up to the lights for focussing.

We bring our lighting controller (PC + grandMA 2Port Node, 512 channels) and need to connect this to the theatre DMX (standard 5 pin DMX).

**Important!** DMX must be on one single universe because of our lighting control. Please contact us as soon as possible if you see a problem with this, if the theatre dimming system is not DMX controlled or if you foresee any other problem with lighting control.

The sound and light are operated from the same place at the centre back of the auditorium. If they are not in the same place, we will require some form of communication between the two positions.

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### 4. Sound

#### On stage:

We require 2 loudspeakers of the same make and model; flown at the back of the stage (upstage) in a stereo configuration. Also 2 Monitors on stage, on the floor, back of the stage (upstage), separate.

Surround speakers at the back and/or the sides of the auditorium. Surround system can be monitors or a dedicated system. Please let us know.

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

#### Public Address:

We require a high quality PA system providing even coverage of the audience.

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.

All loudspeakers (stage monitors included) must be of very high quality; Meyer, Nexo, JBL or L-Acoustics preferred (never JBL EON, anything Behringer, Electrovoice or Peavy, and not made of plastic!)

#### 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.

We bring : 1 Mac computer, 1 sound card and cables for connecting with mixer at FOH (XLR and balanced jack).

We require a high quality mixing desk. We use 8 inputs and 8 outputs (4 for stage sound and 2 for PA. 2 for surround) 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:

If possible, 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 out using black cables (not grey, blue or orange).

**Finally, please note that these Technical Requirements are a part of the JSK contract.**

**If we arrive and the equipment, staff or facilities we have requested are not available, we may not be able to perform the show.**

**Please let us know as soon as possible if you have any problem providing anything we ask for. We can usually make substitutions or changes if we know about any problems in advance.**