

TECHNICAL RIDER 'Birdie' Agrupación Señor Serrano

Running time: 60 minutes.

Contact

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Theatre Hall Layout

- Dimensions of the stage: Optimal 12m width x 10m deep; Minimum 10m x 6m. Ceiling, light pipes height: minimum 6m.
- The audience must be situated on a grandstand above the level of the stage (grandstand level 0 = level of the stage).
- Black masking, black drops on both sides. Frontal view.
- Black linoleum or black fitted carpet.
- Sound, video and light controls are on stage (right side).

Video

- Main projector: 1 DLP video projector. Minimum output: 10.000 ANSI Lumen. VGA or HDMI input. Minimum resolution: 1280x768. Must be equipped with a DMX shutter or an equivalent alternative because it has to be remotely controlled. Note: The specific projector lens aperture depends on the distance between the projector and the screen.
- Secondary projector: 1 DLP or LCD video projector. Minimum output 3.000 ANSI Lumen. HDMI input. Minimum resolution: 1024x768. Must be equipped with a DMX shutter or an equivalent alternative because it has to be remotely controlled. Note: This video projector is set on stage oriented towards the audience. The specific projector lens aperture depends on the distance between the projector and the audience.
- White frontal projection screen (no cycloramas or fabric drapes). Minimum size: 8m width x 6m high. Note: it will be necessary to frame the projection with a passe-partout (legs and border), once the projection size has been set. The screen has to be hanging 50cm above the stage.
- VGA (or HDMI) signal line from technical corner on the stage to the main projector. Note: a single line, with no CAT5/6 converters.
- HDMI signal line (15 meters) from the technical corner to the secondary projector.

Lighting

- 22 PC/Fresnel 1000W with barn doors and accessories
- 14 ETC Source Four Zoom Profiles 750W, 25°-50°
- 8 PAR64 CP62
- 6 Asymmetric Floodlights 1Kw
- 4 Floor mounts for 4 of the 1 KW PCs
- 48 dimmer channels
- Dimmable house light.
- 1 hazer machine with remote control (at least 5m) and DMX controlled. Ex. Martin Magnum Hazer, Jem Compact Hazer, Look Unique Hazer. Confirm the model with David Muñiz.
- 1 Martin Magnum 1200 smoke machine with remote control (at least 5m) and DMX controlled. Confirm the model with David Muñiz. Both machines are needed, the hazer and the smoke machine.
- The lighting control is done using a USB DMX interface, from the stage like the rest of the controls.

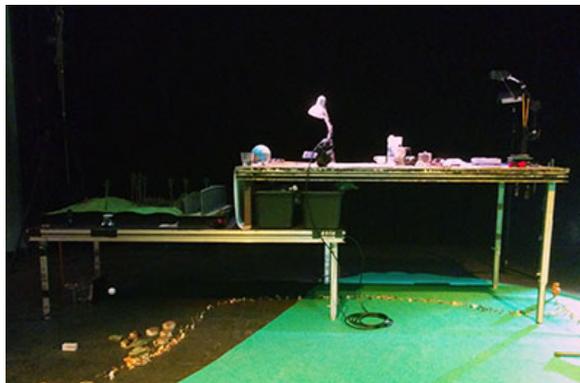
Sound

- Suitable PA system for the venue dimensions and the audience capacity, equipped with a Delay line. The position of the PA system, either rigged or stacked, should be in the same line than the border of the stage.
- Nexo PS15 or Meyer's UPA-1 on tripods. The position should be in the same line than the video screen.
- Sub-bass system with independent control.
- Sound control board
 - 2 inputs (Line IN, balanced)
 - 4 Outputs (Master, Aux 1 and 2)

- 2 jack 1/4" - jack 1/4" balanced cables, 1,5m long.
- 3 microphone stands.

Stage equipment

- Set of legs and borders to frame the projection with a passe-partout.
- Black linoleum.
- 3 stage platforms of 2mx1m with legs (no scissor platforms with Bowden cable system):
- 6 legs 100cm high
- 4 legs 60cm high
- 2 legs 40cm high



Special needs

The theatre or the festival has to provide all these elements, under the companies supervision and approval:

- An actress or female dancer to perform an action during the show. Complete information here: <https://www.dropbox.com/s/nor7wouso0fpg0p/Birdie%20-%20extra%20ENG.pdf?dl=0>
- 2 special effects wind machines of approximately 3.500W / 1,5m high



- Green fitted carpet: 2 rolls of 8mx2m or 1 roll of 8mx4m.
- Beige fitted carpet: 1 roll of 4mx2m.

Note: the performers will cut the carpets, which will be discarded after the show.



- 18m of masking tape (aka painter's tape) of 5cm width and 18m of double-sided tape of 5cm width to fix the carpet to the linoleum.
- 4 black-painted strips of wood of 6cm x 3,5cm x 115cm (accurate dimensions).

- Brown kraft paper, 5m x 1m.
- Black kraft paper, 3m x 1m.



- 1 vacuum cleaner available during all the stay in the theatre.

Other needs

- Laundry, drying and ironing service (3 shirts and 3 pants) before the performance. Even on the day of the first representation (to be arranged during the morning of the setting up day).
- The company needs 3 assistants to help setting the scale models, for around 1h 30min. No need of any special qualification or capability.

Warnings

- During the show a projection directed to the audience is displayed. This projection could be confused with a laser or a stroboscopic light, although it is not. For this reason, it is recommended to inform the audience before entering the hall that no laser or stroboscopic light are used in the show.
- Actors smoke on stage (herbal cigarettes, nicotine free).
- Lighters and matches are used for lighting the cigarettes.

The company brings

- 3 technicians for video, lighting, audio and stage set up and to run the show.
- The video and computer equipment necessary to run the show.

Setting up and rigging example

Day -1 (pre-rig)

Rigging the lights on the grid and doing the patch.

Installing the black linoleum.

An adapted light plot will be sent to the festival/theatre for this purpose.

Day 0

09:00 Installing of the platforms, the fitted carpet and the props

Installing the screen

Installing the passe-partout and the German mask

Sound and video set up and adjustments

Light pointing and cue recording

Checking the wind machines

14:00 Break

16:00 Installing the scale models (with the help of the 3 assistants provided by the theatre)

17:30 Technical run-through

20:00 Show

After the last performance: Striking the set and packing (2 hours).

Technical crew required

2 Lighting technicians

2 Stage technicians

1 Audio technician

1 Video technician

3 Assistants to help installing the scale models