

To achieve the ideal conditions for **BACKBONE** and for the work to attain optimum artistic integrity, many technical aspects must be appreciated. The following pages involve a series of parameters that must be agreed upon by all parties toward of any performance of **BACKBONE** in any proposed venue.

# STAGING

**BACKBONE** requires a minimum stage area of 40'width by 30' depth. The floor surface must be sprung and covered with a Marley equivalent dance floor into the wings and from the upstage to downstage most points. There is no need for any traveller. An upstage cyc and scrim will be utilized for lighting and projection.

**BACKBONE** is staged for 4 legs per side, masking the wings from extreme opposite house sightlines and providing clear entrances and exits at speed. There will also be full booms and shins in each wing.

## SOUND

**BACKBONE** requires stereo PA capable of loud, extremely high quality, full range stereo (including subs) for the entire audience area. There will also be ample fold-back for the performers to receive a loud, clear mix onstage.

**A MUSICIAN** plays **live** with every performance. Rick Sacks travels with the company to oversee levels, speaker placement and to perform his original score. Once house levels and EQ are adequately set the house operator can assume a booth position if desired. In addition to Mr. Sacks' live audio, there are tracks run by the SM from the show computer.

For the DOWNSTAGE RIGHT on-stage audio setup, **BACKBONE** travels with:

- MalletKat 4-octave Express
- Roland TD-9 V-Drums with upgraded pads
- Mackie 1202
- Macbook Pro plus various drives
- 2 x passive Direct Box

At the venue, please provide:

- A clean, unassuming drum carpet of approximately 4'x6'
- 4 x Balanced (XLR) lines to the Main Mix position
- A monitor mix from the board
- 2 x heavy duty keyboard stands
- 2 x heavy duty Manhasset stands with board controllable lights
- I5 Amp grounded A/C (audio dedicated) with a 6-outlet power bar

\*All above equipment operates at 120V, 60HZ a min. A min 7A transformer is required if your voltage differs.

## LIGHTING

For a **FEATURE PRESENTATION**, a lighting plot will be prepared specifically for your venue. It is required that the plot is pre-hung prior to arrival and that sufficient crew are present to ensure efficient focus and levels sessions within the production schedule as determined. If not already done, please send your venue plan, section,

inventory and any house plot details immediately. Please see the attached list of lighting elements and approximate list of instruments.

For a **SHOWCASE PRESENTATION**, the nature of the event will determine what is required / feasible. **BACKBONE** production personnel will ascertain from your documentation what is achievable. Please ensure that a copy of the festival / rep plot is forwarded to **RED SKY** as soon as possible so any adaptations can be discussed.

**BACKBONE** employs the following lighting elements – scaled to venue.

### **BASIC PLOT:**

- Fresnel "tops" with a wide-ranging scroller Full Flood focus.
- Fresnel "tops" with a wide-ranging scroller Full Spot focus.
- Cool Gobo tips (medium breakup)
- Warm Shins (R03)
- Cool over-shins (L201)
- Warm Mids (R03)
- Cool Mids (L201)
- Warm & Cool Fronts
- RGB Cyclorama Grid and Groundrow
- 5 x Inky Footlights on stage lip
- minimum 4 x VL 1000 or equivalent across mid-stage right to left

#### SPECIALS:

- 5 x upstage gobo specials (zoom)
- 12 x 50 degree specials to create venue specific hard-edged floor patterning
- one full set of focusable tips to create 4 hard-edged corridors from wing to wing
- dimmable cliplights for music stands in musician area
- warm front and cool back for musician area

#### **EFFECTS**:

- controllable HAZE. Situated for steady full stage medium saturation.

Specials and specific focal issues will be plotted and designed to each venue. Please forward all drawings, inventories and technical contacts as soon as possible to begin this process. Note that not all SPECIALS are employed in a showcase scenario. Lighting and masking must be pre-hung and circuited before the company arrives. Please advise of any special setup concerns that could affect overall schedule.

## PROJECTION

**BACKBONE** visuals are operated by the PSM from the booth position via QLAB 3 on a MacBook Pro. Red SKY travels with a Display (Thunderbolt) to VGA adaptor to connect to your projector. HDMI may also be utilized. Your projector is of exceptionally high quality delivering a bright image with a high contrast ratio.

The image must fill the upstage cyc which in as close to a 16:9 ratio as possible – and ideally, skim the floor from the mid stage mark. In the event that hitting both the stage floor and cyc is not achievable, the cyc takes priority. Masking must be in place to cut to the edge of image so no blank screen is exposed. If there is a scrim before the cyc, it may be possible to leave it in place, unless there is a moiré pattern when the image is projected.

Your technical personnel may view a password protected production video prior to company arrival to see the desired effect and focus of the projection element.

**BACKBONE** employs an overhead USB camera filtered through Isadora on the company laptop. This camera must be rigged directly above centre/centre and feeds back to the booth. The company travels with 100' of amplified USB in 20' sections. Please advise if this length will suffice.

### **SET-UP & PERSONNEL**

The presenter must designate a Technical Director for consultation during pre-production, and at all times in the venue from load-in to strike. An adequate crew of experienced technicians must be present for the set-up. It is the responsibility of the technical director to judge the necessary crew size to accomplish the contents of this rider.

The full presentation of **BACKBONE** requires a two x 12 hour-day set-up period, which includes rehearsals in the space. A specific set-up schedule will be negotiated when contract details are confirmed. Public performance is achievable by the evening of the second full day on-site.

### PERFORMANCE

Two dressing rooms are required with access to a toilet, sink, and shower. The company consists of 5 male dancers, one female dancer and 1 male musician. Please supply a total of 7 litres of bottled spring and a small selection of fresh fruit in the dressing room before each show.

Please supply an ironing board and iron for costume maintenance. Please advise if laundry facilities are available.

## IMPORTANT

If you have not already done so, please send hard copies of the following:

-scale plan and section of the theatre indicating stage, grid, house & booth location
-scale electrics plan showing circuit positions, pipe descriptions and any permanent fixtures
-complete inventories of drapery, lighting and sound equipment.