

TECHNICAL RIDER NL BENCHA THEATRE – VERTICAL WALL DANCE





1. Local requirement for Projection wall

A rigid 8m height (we prefer 9 or 10 meters) and 12 wide scaffolding systems, such as Layer or equivalent. Depth approx. 4m, including counter weights.

Front wall construction with horizontal wooden 40x60mm beams, every 50cm.

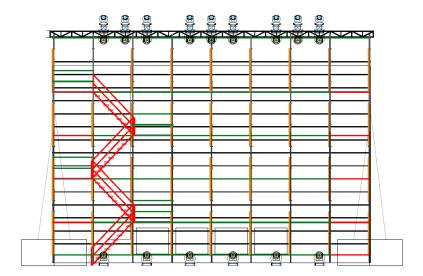
Covering with plywood min. 20mm boarding. Seams and screw holes should be smooth and free of splinters, sharp edges and holes.

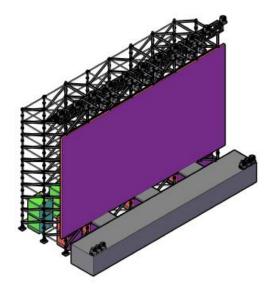
For unloading and loading of our materials, we need a forklift and a pallet cart.

To transport our materials on site, we need a clear and even access to the venue.

Forwarder ordered by Client will transport our materials to and from the venue.

Additionally, sufficient insurance coverage will be supplied by Client to cover all materials at purchase price for loss and damage.





2. Material supply winches

We will supply 4 winches including controlling.

Additionally, we will supply the top pulleys and the safety belts for the artists. Each winch will be supplied with a 220kg counter weight. The winches are packed in transport crates and can be positioned on site in the scaffolding system.

Power supply:

8x 16A CEE power, 3 phase 380V

We can supply 2x 63A CEE power adapter to 8x 16A CEE connectors.

If necessary, we can supply 2x 63A power cable with open ends to connect to local power supply, 3x 380V 3 phase, ground and zero.

Transport / cargo:

each winch has the following packing dimensions:

 $W \times D \times H$: 1,18 x 1,16 x 0,70m each

Weight: 570kg each Controlling equipment:

4 boxes with V-Motion winch controller W x D x H: 0,80 x 0,82 x 0,64m each Weight: 90kg each, 360kg total 2 boxes with cables and additionals. W x D x H: 1,20 x 0,76 x 0,60m each Weight: 200kg each, 400kg total 1 box with control desk and monitor.

W x D x H: 0.68m x 0.20 x 0.55m and 0.60 x 0.59 x 0.36m

Weight: 50 kg plus 18kg, 68kg total

The local promotor is responsible for the cargo (by boat or plane)

3. Local requirement for video

Preferred:

2 x barco HDQ 2k40 OR

2nd option:

3 x barco HDF W26 OR

+ Lenses (probably 1.5 2.0)

2 x dvi-d Distrubution amplifier 4 way

1 x edid manager dvi extron or equivalent

1 x full hd display minimum of 22 inch dvi input

1 x dvi fiber run from projector to front of house

1 x all power cables, video cables and consumables

The projectors have to run in stack to get enough light output. Position of the projector in the exact centre of the x axis of the screen. Height between centre screen and 1m below top of screen.

The projectors have to be mounted in a solid NON MOVING construction. Depending on the site and the available lenses the position can be adjusted. But between 24 and 30 meter is the sweet spot (1,5 2,0 lens)

We will bring our own media servers for the content play out.

Video crew:

Enough crew to build and maintain this equipment. Exact drawings have to be send 2 weeks prior to event.

4. Local requirement for lights

The lighting design will strongly depend on the content that is being made for this show and an exact rider will follow but for your calculation it will be something like the following list

16 x Alpha spot profile 1500 or Mac3k or any other 1500 profile spot WITH shutter blades!!!

12 x vl3500q or Alpha wash 1500 or studio command 1200 or any other high output wash light

12 x clay packy sharpy or equivalent

24 x ETC s4 profile 15-30 WITH working shutter blades or 2 x 8m of svobeda

01 x Wholehog 3 (no fullboar 3 or roadhog 3) or roadhog 4 or fullboar 4 or wholehog 4 or

Grandma 2 light (no ultralight or MA1)

01 x ethernet switch to connect our mediaserver to the lighting desk

1 x all power cables, video cables and consumables

Light crew:

Enough crew to build and maintain this equipment. Exact drawings will be send 2 weeks prior to event

The lighting design is not final but we will probably need:

Toptruss 16m above screen aprox 1m in front of screen

2 side trusses from bottom to top of screen

1 foh tower aprox 8m high to hang some fixtures (maybe combined with the projector tower)

5. Local requirement for audio

Sound:

Stereo FOH PA system size depending on audience size.

Monitor system with 2 x 12" or 15" wedge monitor in play area.

FOH desk min. 8 channels at least 4-way EQ with sweep.

Min. 4 aux. busses. (Yamaha O1V, or similar)

CD en MD player.

Wireless (only for musicians / singer):

Violin: wireless belt pack with cable to 3.5 mm jack Cello: wireless belt pack with cable to 6.3 mm jack Singer: wireless microfone

Additional monitoring (only for musicians / singer):

3 x In-Ear system complete with earpieces Mixed down to 3 separate mixes.

6. Local requirement for communications

We need a good working, hum free intercom system consisting of the following items

- 1 beltpack light/video operator
- 1 belptack foh sound operator
- 1 beltpack stage left
- 1 beltpack stage right
- 2 wireless beltpacks for show director and rigger
- 1 wireless beltpack spare
- 4 motorola gp340 mobile radios or equivalent
- 1 local permit for wireless transmission