

## Mainstage Specification

### 1) Stage dimensions

- The overall stage area is approx 55 square metres. See Mainstage plan for layout.
- The stage height is approx 1m dependent on level ground

### 2) Vehicle dimensions

- The Mainstage is 17.5m long with a tractor unit and 14m long without
- The overall width is 2.6m on the road
- The height of the trailer is approx 4m
- Entrances & roads must be at least 4m wide. The narrower the entrance, the wider the turning circle needs to be. A normal turning circle is 15m

### 3) Technical Specifications

The following equipment & facilities are available with the Mainstage and can be added to if necessary

#### Power

The Mainstage has an onboard 40kVA 230V 3 phase generator. This powers all of the internal lighting, air conditioning, inflatable stage canopy etc. It also provides a single phase 32A clean feed for the PA & ring main for backline. 2 32A single phase outlets & 2 single phase 16A outlets are provided for stage lighting

#### Sound

- The full professional PA system consists of 15k Watt OHM TRS series speakers, 3 dual 18" subs & 2 dual 12" & 1.5" tops per side. These are powered by C-audio amps & DSP controller
- The mixer is an Allen & Heath GL3300 32-8-2 with dual redundant PSU's
- 8 monitor speakers on 4 mixes can be run from the FOH desk. Monitor desk & engineer available separately
- Full outboard rack including CD & MD playback, Yamaha SPX990s, TC D2 Delay, BSS Comps
- Full professional mic kit for bands, choirs etc. Please let us know what your requirements are up front
- 100m 48 channel multicore with splits if required
- Comms from backstage to FOH

#### Lighting

- Basic package: 4 500W floods to flood the stage with white light and small spotlights at the rear of the stage
- Band package: Basic package plus 2 bars of 6 par cans & 4 fresnels under DMX control
- Full package: Band package plus moving heads, smoke etc. This package can be tailored to your needs & budget