Aerial Violin

Technical Specification

These are the basic requirements for performances of Aerial Violin. Load testing and other requirements may vary depending on the details of each booking.

Certificates (LOLA) or similar proof of breaking strain/load bearing limits may be required.

Sound requirements:

- PA system suitable to the size of venue (with XLR input for wireless pack and aux input for music)
- Wireless in ear monitor pack or stage monitor.

Counterweight performance (dynamic):

- Minimum rigging height of 8m
- Safe access to rigging points
- Clear space of 6m square around the base of the performance rigging point
- Safe rigging point (central to the performance area) load tested to 500kg breaking strain (min 250kg safe working load for static performances) and a second rigging point (to the side of the performance area) load tested to 500kg breaking strain at a minimum distance of 4m away.

Either:

- Box truss (Tray Tomcat/ Euro or equivalent) with measurements between 40 and 50cm to fit both the height of the venue and length between the two rigging points.
- Winch suitable for flying performers (Big Tow or equivalent) rated to min 250 kg.

Static Performance:

- Safe rigging point (central to the performance area) load tested to 500 kg.
- Minimum rigging height 5m
- Clear space around the base of rigging point of 2.5m diameter

General requirements

- Clean, warm, private and secure dressing/warming up area
- Access to toilet facilities
- Drinking water
- Parking facilities where necessary
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Please note that it is always advisable to book a site visit before confirming any aerial installation in order to comply with all safety requirements.
We are happy to talk directly to buildings managers / technical managers onsite where necessary.

It may also be necessary to lift aerial equipment out of the reach of the public when not in use so as to prevent any accidents. Facilities for this are venue-specific and recommendations can be made for each booking.

Where load-tested rigging points are not available, bespoke structures can be put in place. Quotes for this are available on request, and all rigging is undertaken by a professional rigging company.

Where budget does not allow for this, we suggest booking our freestanding aerial structure a 6m tripod rig.

Please contact us for more information at:
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