

[Vicious Circle] Installation space:

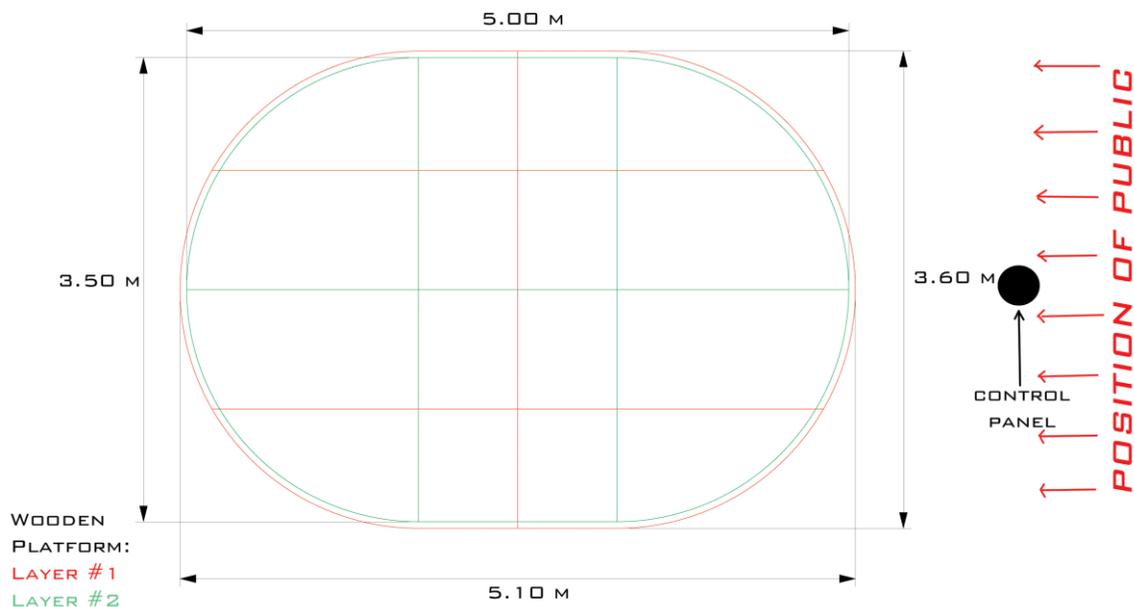
A dark space / room should be used to achieve the ideal effect.
The installation requires at least 5.10m x 3.60m of floor space and around this an additional space is needed for the public.

Base required for the installation:

A wooden platform must be supplied! It should be built as follows: Two oval disks of **Medium-density fibreboard (MDF)** placed on top of each other. The oval disks are offset from each other so the seams do not overlap. **These two oval disks are needed because there is a lot of force placed on the base when the robots move!**

The Lower oval disk as a diameter of 3.6m and a length of 5.10m and top one a diameter of 3.5m and a length of 5m. Each disk should be 18 mm to 30 mm thick. This wood platform must be painted "Satin Black" RAL 9005.

Also a small circular wooden disk diameter 70 cm with a thickness 18mm this is needed to attach control panel also must be painted "Satin Black" RAL 9005. **Note: The platform is constructed so that the 3.60 m diameter end is the end that faces the public.**



Additional notes to the construction:

The ovals should be constructed from the minimum number of individual parts. All these **Medium-density fibreboard (MDF)** must be painted with at least 2 to 3 coats of "Satin Black" RAL 9005, the edges of all boards (even the ones facing inside on the structure on the upper most board) must also be painted.

The top disc is joined to the bottom disc (see above). It is joined so that the seams of the top disc do not overlap with the seams on the bottom disc. This is to make the top and bottom disc become a single joined together structure.

Equipment to be supplied by the organization:

Basics:

A 220 or 110 volt mains socket is need for the power supply for the computer.

A compressor must be rented by organization wishing to exhibit the work the compressor must be capable of giving an actual output of around 320 ℓ/min. The compressor can be used for more than one installation. Extra air hose only must be provided if the distance to the compressor is over 50m.

The compressor must be stored away from the installation to avoid noise problems. (note this distance can be large 50m is no problem, please email me if the distance is greater than this as it is still possible but extra hose will be required with a greater internal diameter to account for pressure drop over the required distance). **To check that everything is correct please email me a photo of the compressor and hose in advance!**

Sound Equipment:

Self-powered speakers (active speakers) around 100 – 300 watts. With a cable to connect an audio signal from **RCA** (cinch plugs) / **3.5 mm Mini Jack**.

Lighting equipment:

Nine small **focusable ellipsoidal lights** (each 100 - 150 watts) are to be place above each robot to light each figure individually and the control panel. Four **Fresnel** (each 500 watts) with light blue gels to be place around the installation.

Time required for the installation of Vicious Circle:

Build up time:

2-3 days to setup when the platform is built and ready for installation to be attached. Time required to install is highly dependent on level of technical support provided by organization.

Take down time:

Less than 1 day

Note:

If the exhibition is in Europe there is a possibility I can bring a compressor this is dependent upon the duration and the way my equipment is transported to the festival. For the compressor I will need a 16amp 3Phase electrical socket with a slow fuse which will not trip when a motor starts.