

Mobile Climbing Wall: Requirements

Access to the Event

The Mobile Climbing Wall is mounted on a hydraulic trailer and towed by a 4 x 4 vehicle; access to the site is the responsibility of the Client,

Specifications:

Trailer	Weight: 2.4 tonnes	Length: 8.8m. (28ft 10")	Width: 2.3m. (7ft 6")	Height (while on trailer) 2.9m. (9ft 6")
Vehicle	Weight: 1 tonne	Length: 5m. (17ft)	Width: 2.1m. (7ft)	Height 1.7m. (6ft)
	Total length: 13.8 metres. Or (45ft 10")			

Access through gates/entrances must allow adequate width and have a wide enough turning into the access from the road.

Siting equipment for the event

The site required needs to be a total of 18metres long by 8metres wide. This includes the vehicle, trailer and safety zones from the Climbing Wall.

After the wall has been erected the length required can be reduced to 13 metres by removing the vehicle, the Climbing Wall cannot be moved once erect.

The Mobile Climbing Wall can be erected on either grass or hard standing if it is within the level parameters,

Level Parameters: Level from left to right maximum drop of 7.5cm over 2m lengths

Level from back to front maximum drop of vehicle, trailer and safety zones

There must be no overhead obstructions below 10 metres

There must be no overhead Power cables

Weather Requirements

The Climbing Wall will be operational in winds up to 30 mph and/or light rain; heavy rain makes the wall too slippery to climb on. If the winds are strong we may need to face the wall into the wind as it is curved and will be affected less this way.

Can not be in use during a lightning storm

Crowd control

As described in the previous section the crowd/queue must be managed by the client. The Climbing Wall comes equipped with soft barriers of the type used in banks etc, if hard crowd control barriers are required they must be supplied by the client.

Site Security

After delivery of the Climbing Wall to the site of the Event the Client is responsible for all security. If the Climbing Wall is to be left overnight there must be adequate supervision provided, any Health and Safety Issues arising while the Climbing Wall is unattended by the Company are the responsibility of the Client

Climbers Requirements

1. Minimum Height 1.1m
2. No open toe shoes
3. Weight must be between 18kgs – 108kgs or 3 stone – 17 stone