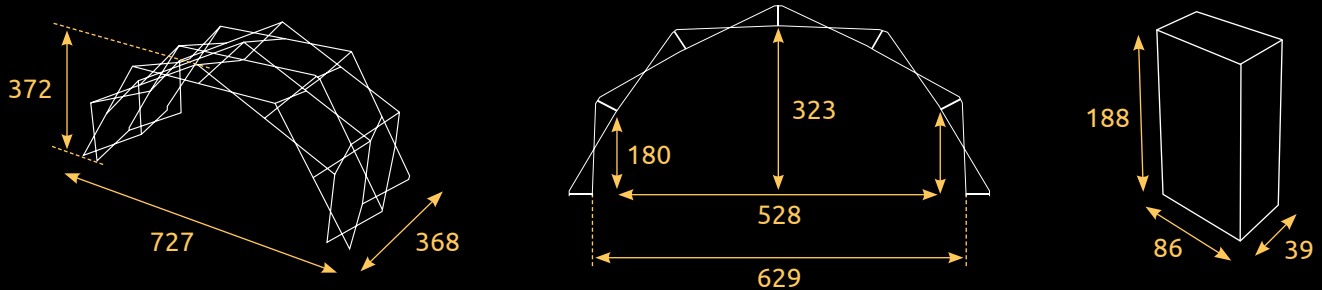


the arch 8x4 Product sheet

This design and this product
are protected worldwide.
CTS certified.
■ Made in Belgium.

Characteristics Open & close states dimensions (cm)



 Vectran cables
(steel strenght x5)

 On wheels

 Installation
with 2 persons*

 Capacity of
22 people

 Aluminum tubes
39x30x2mm
(80% recycled)

 100kg

 Setup in less than 10'

Documentation

 konligo.com/download/

See and download
documentation

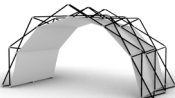
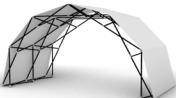
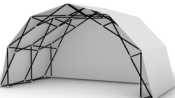


Bearing load capacity

 **Total maximal load (kg)**
Maximum load per zone (kg)


Total = whole structure


Zone = radius of 1,2m

 Wind speed	 Naked	 Inside covering	 Inside covering +Backdrop	 Outside covering	 Outside covering +Backdrop
0 km/h	360 45	360 45	360 45	360 45	360 45
45 km/h	360 45	320 40	240 30	320 40	280 35
60 km/h	320 40	280 35	80 10	280 35	184 23
80 km/h	280 35	240 30	- -	240 30	- -
100 km/h	240 30	80 10	- -	- -	- -

*using the Power Poles accessory

Anchoring & ballast weight



CAUTION

For your safety, please respect the ballast weight !

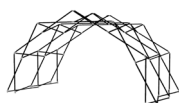


Total ballast weight (kg)

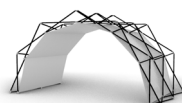
Amount of weights per foot (n x kg)



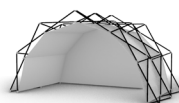
Wind speed



Naked



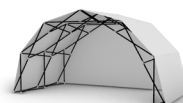
Inside covering



Inside covering
+Backdrop



Outside covering



Outside covering
+Backdrop

Wind speed	Naked	Inside covering	Inside covering +Backdrop	Outside covering	Outside covering +Backdrop
0 km/h	180 2 x 15	180 2 x 15	180 2 x 15	180 2 x 15	180 2 x 15
45 km/h	180 2 x 15	240 3 x 15	430 5 x 15	270 3 x 15	560 6 x 15
60 km/h	270 3 x 15	450 5 x 15	760 9 x 15	540 6 x 15	990 11 x 15
80 km/h	270 3 x 15	990 11 x 15	- -	1110 12 x 15	- -
100 km/h	360 4 x 15	1620 18 x 15	- -	- -	- -

Disposition of weights on foot plates



Use of ground anchors

If the structure is on grass or soil you can also use ground anchors. It is the responsibility of the user to check if the anchors can withstand the tensile force corresponding with the ballast weight. For this, test loadings should be conducted on site, consisting of at least 3 tests. In order to determine the capacity of the anchor in the soil, a safety factor of 1,6 is applied on the lowest value of the test loadings.

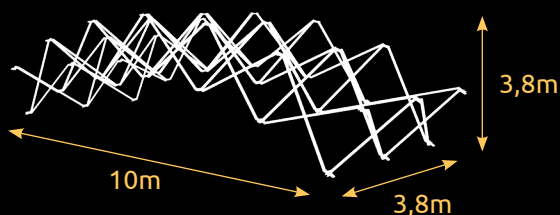
Please contact our technical team for further information.
(You can send an email to support@konligo.com)

Installation

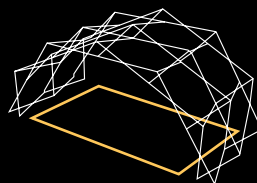


CAUTION

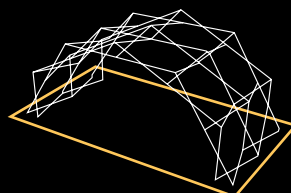
To install or desmount you need at least a space of 10m x 3,8m x 3,8m



Stage dimensions



Inside structure
6m x 4m



Under structure
8m x 4m

Unfold the structure first,
and then lift it on the stage