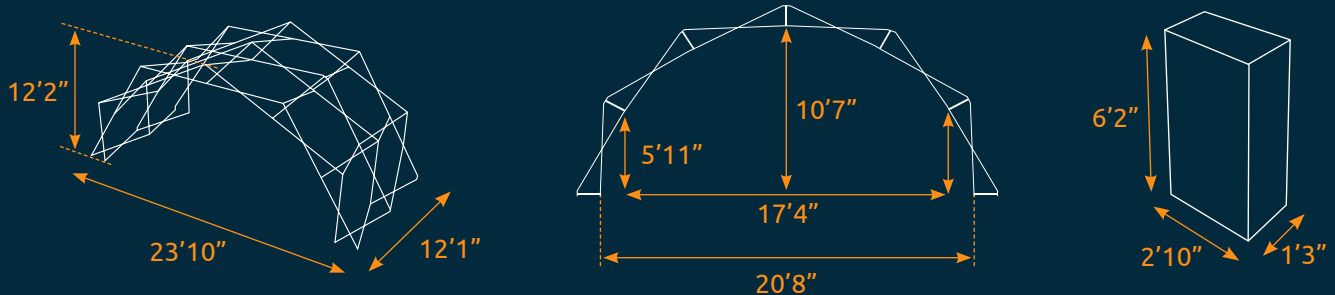


FasTival. Product sheet

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

Characteristics Open & close states dimensions



Vectran cables
(steel strenght x5)



On wheels



Installation
with 2 persons*



Capacity of 22
people (249 ft²)



Aluminum tubes
(80% recycled)



220 lbs



Setup in less than 30min

Documentation



konligo.com/download/

See and download
documentation

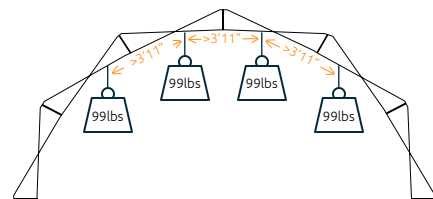


Example of maximum allowed loading

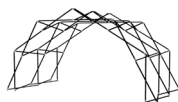
Bearing load capacity



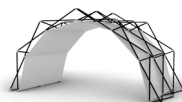
Maximum load on the structure (lbs)**
Maximal load in a diameter of 3'11" (lbs)**



Wind speed



Naked



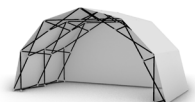
Inside covering



Inside covering
+Backdrop



Outside covering



Outside covering
+Backdrop

0 mph 1 beaufort	793 lbs 99 lbs	793 lbs 99 lbs	793 lbs 99 lbs	793 lbs 99 lbs	793 lbs 99 lbs
28 mph 6 beaufort	793 lbs 99 lbs	705 lbs 88 lbs	529 lbs 66 lbs	705 lbs 88 lbs	617 lbs 77 lbs
37 mph 7 beaufort	705 lbs 88 lbs	617 lbs 77 lbs	176 lbs 22 lbs	617 lbs 77 lbs	406 lbs 51 lbs
50 mph 9 beaufort	617 lbs 77 lbs	441 lbs 55 lbs	- -	441 lbs 55 lbs	- -
62 mph 10 beaufort	529 lbs 66 lbs	176 lbs 22 lbs	- -	- -	- -

*using the Power Poles accessory

**above 50% of the maximum loads, attach the 3 extra locking cables at the top of the structure



Anchoring & ballast weight



CAUTION

For your safety, please respect the ballast weight !

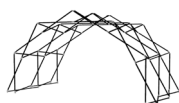


Total ballast weight (lbs)

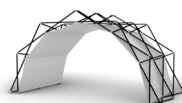
Amount of weights per foot (n x lbs)



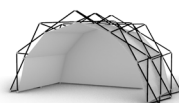
Wind speed



Naked



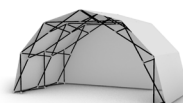
Inside covering



Inside covering
+Backdrop



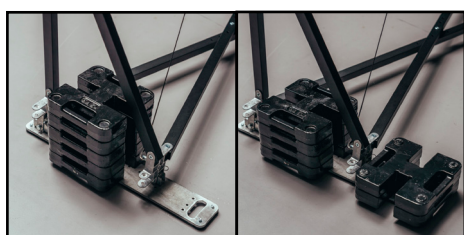
Outside covering



Outside covering
+Backdrop

Wind speed	Naked	Inside covering	Inside covering +Backdrop	Outside covering	Outside covering +Backdrop
0 mph 1 beaufort	397 lbs 2 x 33 lbs	397 lbs 2 x 33 lbs	397 lbs 2 x 33 lbs	397 lbs 2 x 33 lbs	397 lbs 2 x 33 lbs
28 mph 6 beaufort	397 lbs 2 x 33 lbs	529 lbs 3 x 33 lbs	948 lbs 5 x 33 lbs	595 lbs 3 x 33 lbs	1235 lbs 6 x 33 lbs
37 mph 7 beaufort	595 lbs 3 x 33 lbs	992 lbs 5 x 33 lbs	1676 lbs 9 x 33 lbs	1190 lbs 6 x 33 lbs	2183 lbs 11 x 33 lbs
50 mph 9 beaufort	595 lbs 3 x 33 lbs	2183 lbs 11 x 33 lbs	- -	2447 lbs 12 x 33	- -
62 mph 10 beaufort	794 lbs 4 x 33 lbs	3571 lbs 18 x 33 lbs	- -	- -	- -

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)

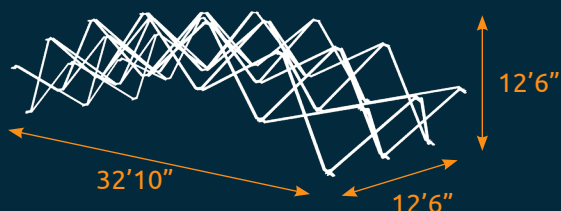


Installation

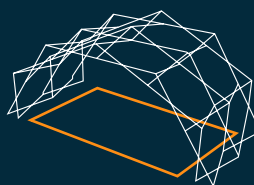


CAUTION

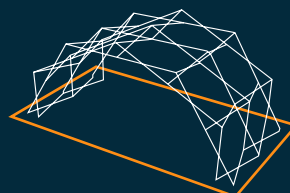
To install or desmount, you need at least a space of 32'10" x 12'6" x 12'6". Konligo also recommends taking additional safety precautions during installation when winds exceed 15.5 mph.



Stage dimensions



Inside structure
19'8" x 13'1"



Under structure
26'3" x 13'1"

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