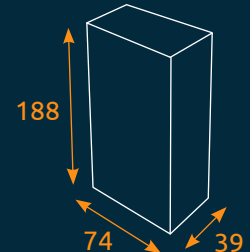
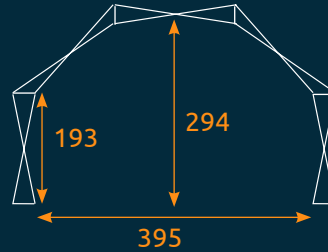
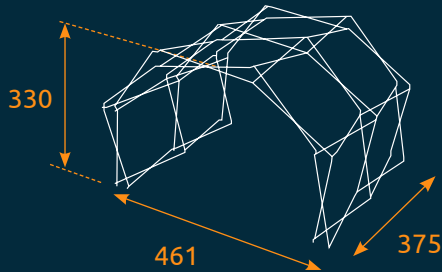


Arko470 ● Product sheet

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
16 people



Aluminum tubes
(80% recycled)



85kg



Setup in less than 10'

Documentation



konligo.com/download/

See and download
documentation

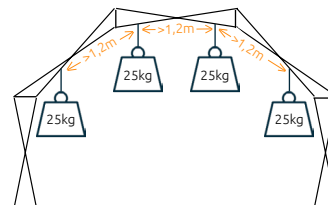


Example of maximum allowed loading

Bearing load capacity



Maximum load on the structure (kg)
Maximal load in a diameter of 1.2m (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	150 25	150 25	150 25	150 25	150 25
45 km/h	150 25	120 20	90 15	120 20	90 15
60 km/h	120 20	90 15	60 10	90 15	60 10
80 km/h	90 15	60 10	- -	60 10	- -

*using the Power Poles accessory

 konligo.

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



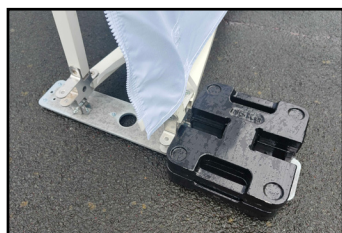
Outside covering



Outside covering
+Backdrop

Wind speed	Naked	Inside covering	Inside covering +Backdrop	Outside covering	Outside covering +Backdrop
0 km/h	90 1 x 15	90 1 x 15	90 1 x 15	90 1 x 15	90 1 x 15
45 km/h	180 2 x 15	280 3 x 15	450 5 x 15	290 3 x 15	480 6 x 15
60 km/h	270 3 x 15	470 5 x 15	790 9 x 15	510 6 x 15	840 10 x 15
80 km/h	270 3 x 15	840 10 x 15	- -	900 10 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)

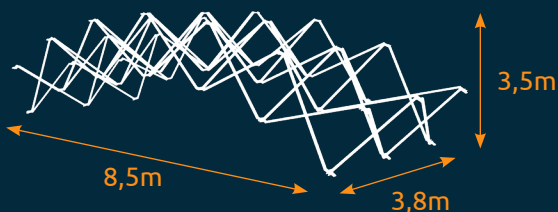


Installation

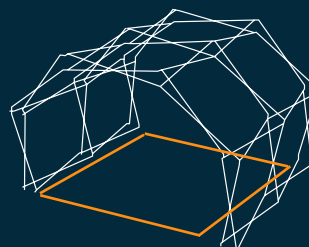


CAUTION

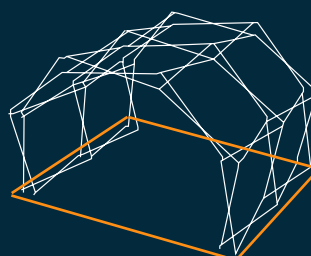
To install or desmount you need at least a space of 8,5m x 3,8m x 3,5m



Stage dimensions



Inside structure
3m x 4m



Under structure
5m x 4m

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