

WiikHall Aluminium Structure



Over the years O.B. Wiik has provided warehouse buildings and shelters around the world for storage of food stuffs, equipment and machinery. Major relief organizations such as World Food Programme, UNHCR, the Red Cross and others use WiikHalls in their operations worldwide. WiikHalls are today in use in more than 60 countries.

* Lower weight with frame strength as steel frames to the strength as stre



Key Figures:

Brand name WiikHall

Model WiikHall Aluminium Structure

Frame Aluminium

Fabric Flame retardant PVC coated polyester base fabric extra UV-stabilized

Width 10 meter clearspan

Length Standard length is 24 or 32 meter.

Can however be supplied in any length in 4-meter sections

Doors One gate 4.5 x 4 meter in each gable.

Packing 1x20' container capacity:

6 units each 10 x 24 meter

or

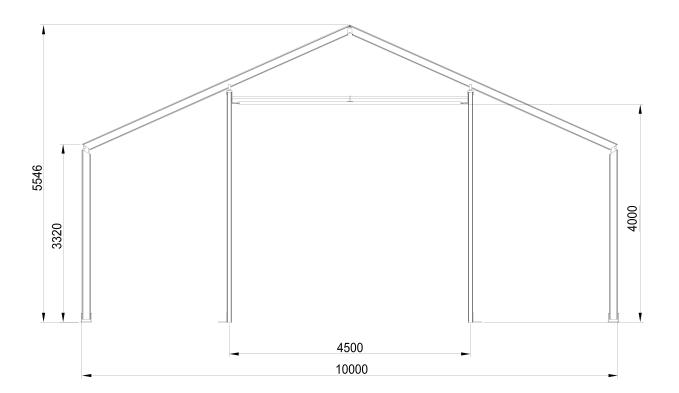
5 units each 10 x 32 meter

Weight One unit 10 x 24 meter: 2.371 kg.

One unit 10 x 32 meter: 2.975 kg

Installation Estimated installation time one unit 10 x 24 meter: 6 people in 4-5 hours

Estimated installation time one unit 10 x 32 meter: 6 people in 5-6 hours



Assembly Guide (short version):



All portals assembled on the ground.*



Install gable fabric on the ground before lifting to vertical position.*



Lift the portal. Only 2 people required.*



Connect portals with purlines.
Use lifting fork.*



Pull the roof covers between the portals.*



One gate 4.5 X 4 meter in each gable.*

^{*} During assembly you don't need to climb in the structure at all, as all work can be done from the ground. Safe for your workers and you save time.



