

Double pitch roofing systems QX/TL

Roofing mounted on manual lifters. These structures may be assembled without electrical-driven parts. The lifter is the well know Towerlift 3 and the whole system can be raised up to 6 metres above the ground. The versions with spans of up to 10 metres have high loading performances, which decrease in the case of 12-metre spans. For better performance with larger spans, it is advisable to use the versions mounted on Varitower 2 lifters shown on the following two pages.



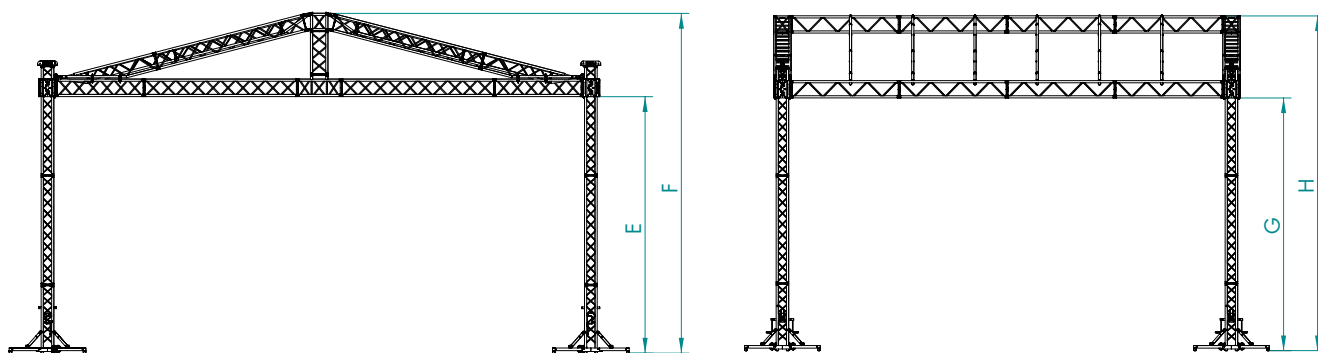
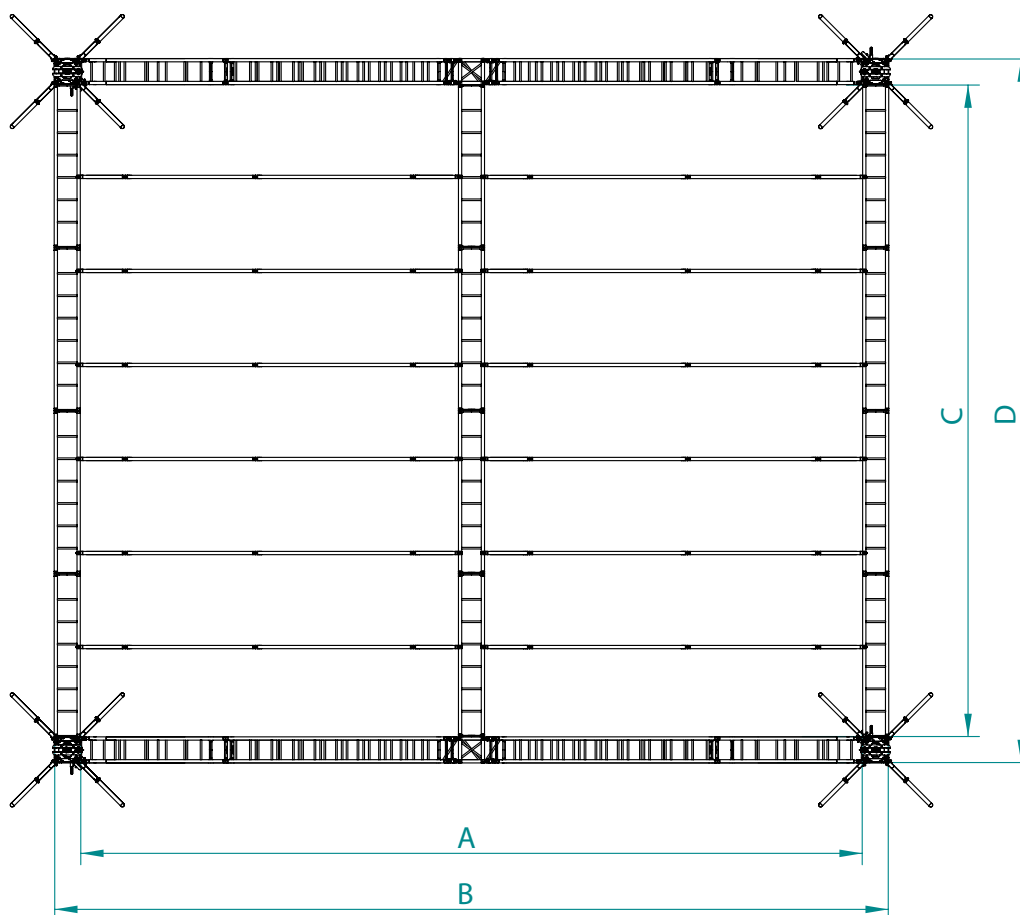
	Copertura 8 x 6m RS D 08 06 ST	Copertura 10 x 8m RS D 10 08 ST	Copertura 12 x 10m RS D 12 10 ST
Uniformly distributed load*	5,200 kg	6,000 kg	3,487 kg
Weight	1,210 kg	1,424 kg	1,647 kg
Transport volume	15 m ³	18 m ³	20.9 m ³
Covered area/stowage volume ratio**	3.2	4.5	5.7
Towers	Towerlift 3	Towerlift 3	Towerlift 3
Trusses for lifter	mod. QX30S	mod. QX30S	mod. QX30S
Trusses for roofing	mod. QX40S + FX30S	mod. QX40S + FX30S	mod. QX40S + FX30S
Roofing sheet	Self-extinguishing Class 2 - 650 g/mq	Self-extinguishing Class 2 - 650 g/mq	Self-extinguishing Class 2 - 650 g/mq
Dimensions:			
- A	8.1 m	10.1 m	12.1 m
- B	8.9 m	10.9 m	12.8 m
- C	6.1 m	8.1 m	10.1 m
- D	6.9 m	8.9 m	10.9 m
- E	5.9 m	5.9 m	5.9 m
- F	7.3 m	7.5 m	7.5 m
- G	5.9 m	5.9 m	5.9 m
- H	7.3 m	7.5 m	7.5 m

* Indicative loading data for use in environments without wind.

For details and further information, please consult the technical specifications or contact our engineering department or distributors.

** This figure shows the ratio between the area covered by the assembled structure and the volume of the individual trusses used to build it. It is an efficiency figure useful in comparative analyses: transportability efficiency improves as the figure increases.

STANDARD & HEAVY DUTY LINE



This line of structures was created in compliance with standards EN 1991 - Eurocode 1, EN 1999 Eurocode 9, EN 13814, EN 13782, DIN 4112, DIN 4113-1, DIN 4113-1/A1 and DIN 4113-2.

Use of these systems is governed by laws which vary according to the country they are assembled in. They must be put together in compliance with the local regulations in force.

The examples and data shown on these pages are necessarily indicative owing to the extreme variability of the conditions in which the structures may be assembled. Each installation must be provided with a suitable quantity of ballast, as shown on the product certificates.