

PRODUCT DATA SHEET

A tower-based structure with a sloping roof toward the back of the stage, the Flat Roof is remarkably easy to build. Mainly based on standard trusses, the roof is available in three different sizes to provide a number of building options. The Flat roof can be considered as an entry-level system, which can easily be expanded to a MPT Roof system.

INCLUDING

- Tension gear and steel wires
- Structural report

Structure

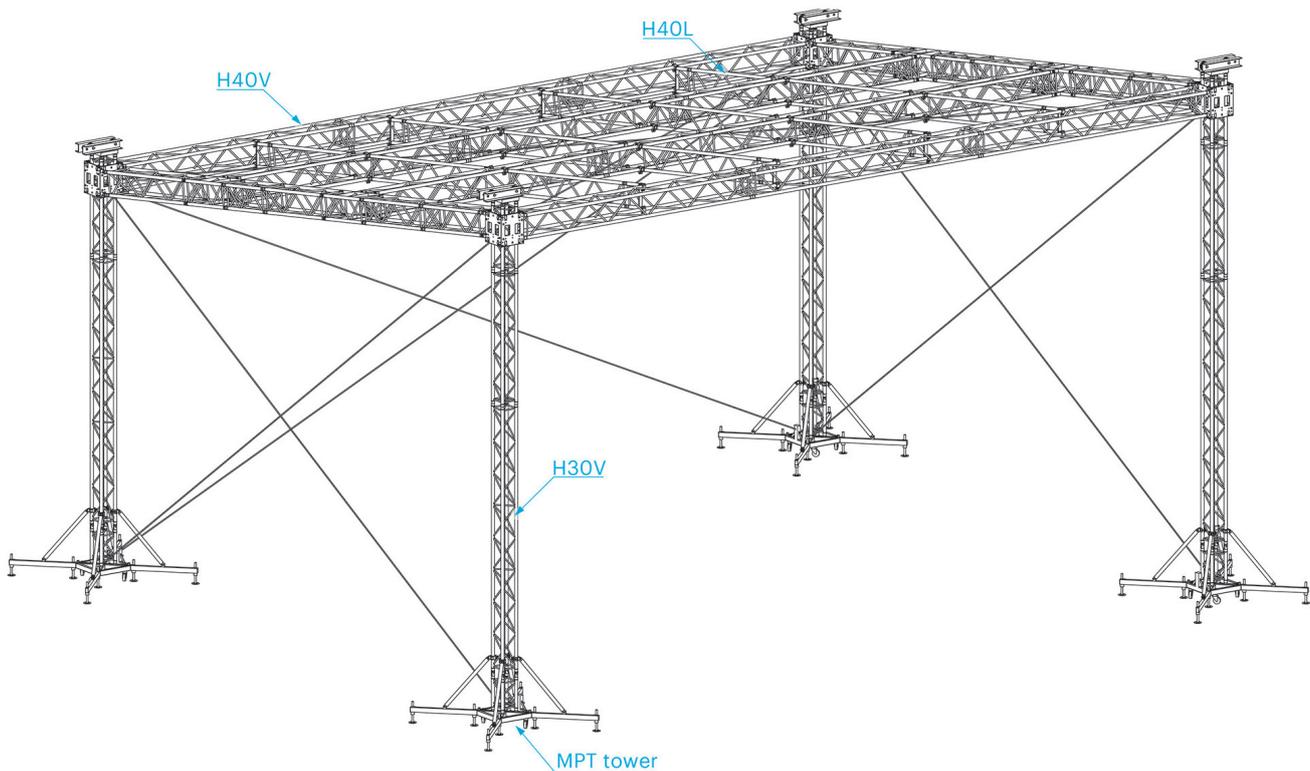
Main grid	H40V and H40L truss
Towers	4 x MPT-tower, mast sections of H30V truss
Consult Prolyte for up-to-date information on loading capacity, wind speed, total weight and transportation volume in line with the Eurocode regulations.	

Loading capacity

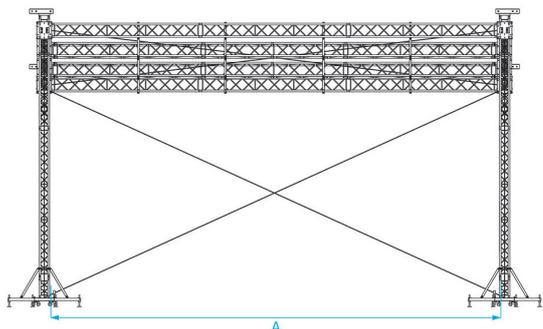
Description	Type	Totals
Maingrid*	UDL	1800kg
	CPL	950kg
	Point load combination	2000kg
PA wing	CPL per wing	1000kg

Options

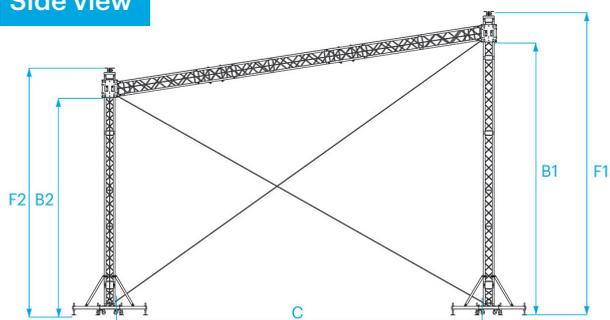
Canopy	Side, back and top
Canopy colour	Standard: outside grey, inside black (other colours possible)
Soundwings	Optional (yes, 1000kg)
Ballast	Several possibilities on request depending on construction
Staging	Prolyte stage elements, EasyFrame B or Pro- beam combined with a scaffolding stage
Cantilever	n.a.
Prolift hoist 12x10 Flat Roof and accessories	4 x PAE-1000DC-0020
	4 x PAE-A-FC1000
	1 x PLA-33-20
	2 x PLA-30-10
	1 x PAE-C4DC-10
	1 x PLA-41-001
	4 x PAE-A-50-010
2 x PLA-30-20	
1 x PLA-34-02	



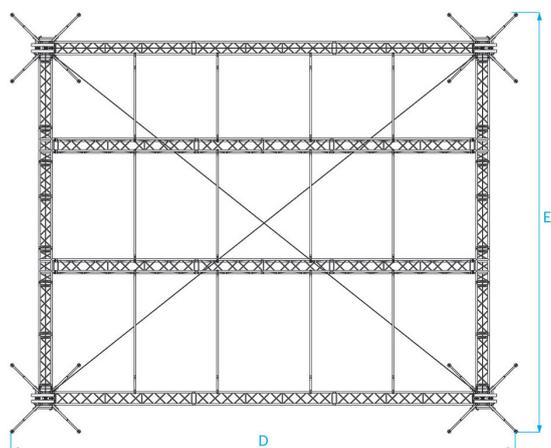
Front view



Side view



Top view



FLAT ROOF SYSTEM		Inside							
Stage measurements		A		B1		B2		C	
10 x 8 m	32'9" x 26'3"	10,15 m	33'3"	7,24 m	23'6"	6,08 m	19'11"	7,78 m	25'6"
8 x 6 m	26'3" x 19'8"	8,15 m	26'7"	6,02 m	19'9"	5,16 m	16'11"	5,80 m	19'0"

FLAT ROOF SYSTEM		Outside							
Stage measurements		D		E		F1		F2	
10 x 8 m	32'9" x 26'3"	12,44 m	40'9"	10,07 m	33'0"	8,06 m	26'5"	7,06 m	23'1"
8 x 6 m	26'3" x 19'8"	8,44 m	47'4"	8,09 m	26'6"	8,06 m	26'5"	7,06 m	23'1"