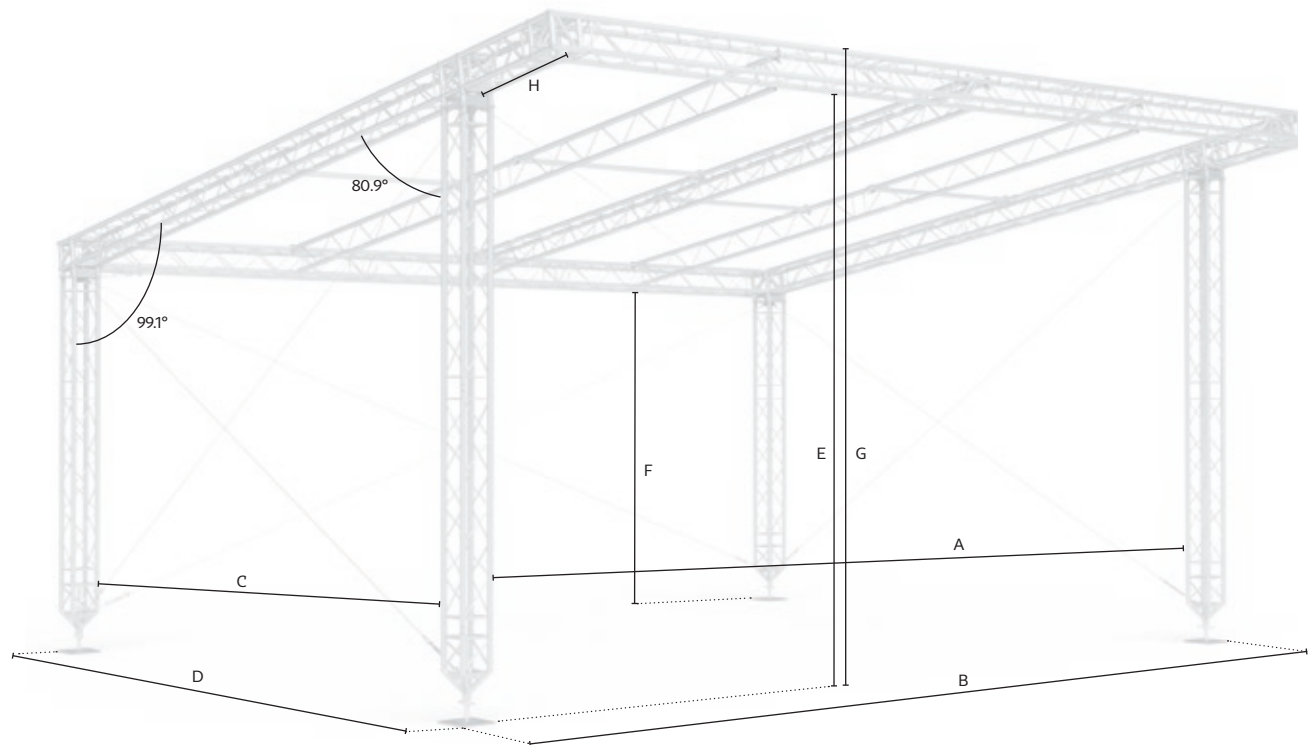


MRO sloping roofs

- 8x6m (26.25x19.89 ft) Sloping Roof set-up for temporary events
- Heavy-duty M290 Quatro structure with Duo canopy support
- Gentle sloping roof design using special wedges & reinforced multi-cubes
- Supplied complete with internal wind bracing wires & connection accessories
- Full structural calculation report & build manual available
- PVC roof colour options and side walls available

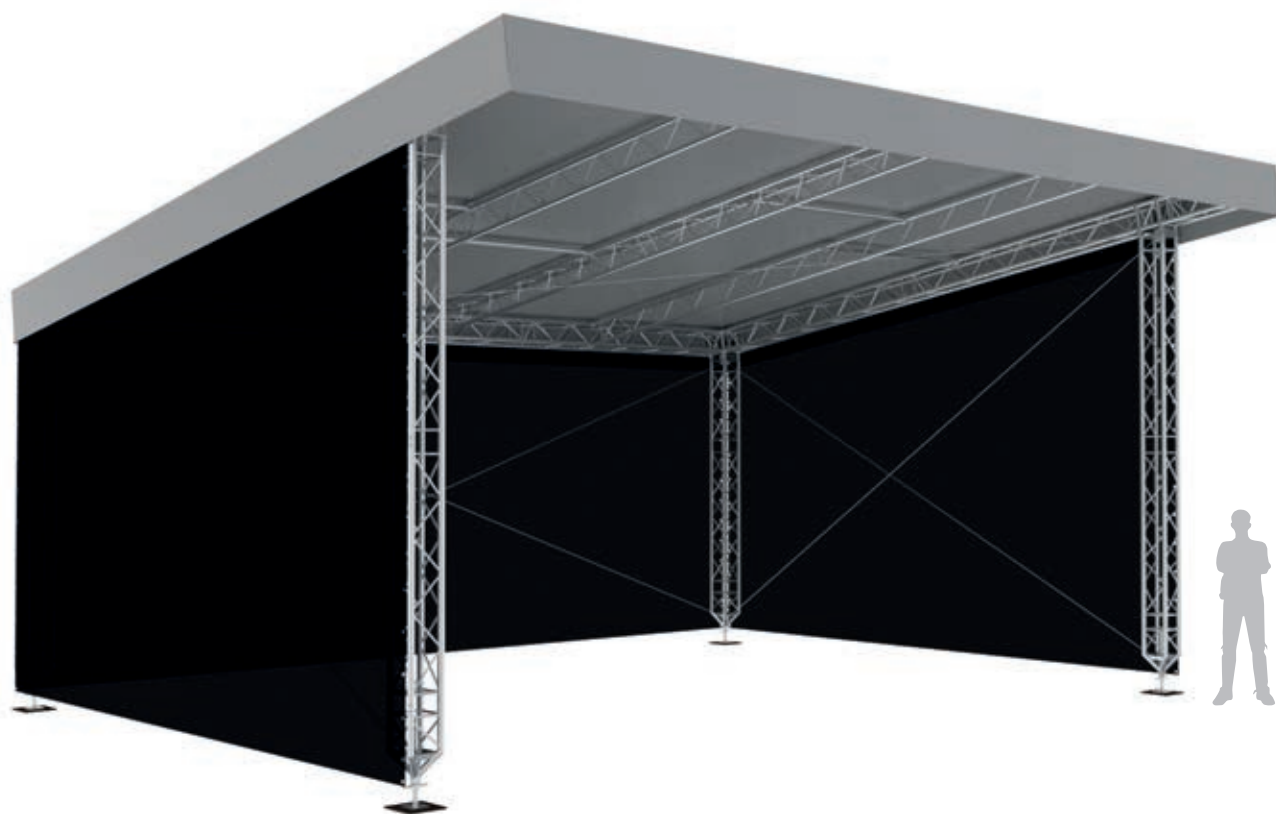


Technical specifications

		Size >	8x6 m (26.25x19.70 ft)	6x4m (19.68x13.12 ft)
Dimensions	A	Internal width	8.50 m (27.89 ft)	6.5 m (21.33ft)
	B	Overall external width	9.10 m (29.86 ft)	7.01 m (23.00 ft)
	C	Internal depth	5.92 m (19.42 ft)	3.95 m (12.96 ft)
	D	Overall external depth	6.50 m (21.32 ft)	4.53 m (14.86 ft)
	E	Front clearance	4.76 m (15.62 ft)	4.71 m (15.46 ft)
	F	Back clearance	3.55 m (11.79 ft)	3.87 m (12.70 ft)
	G	Overall height	5.48 m (17.98 ft)	4.97 m (16.30 ft)
	H	Cantilever depth	1.10 m (3.60 ft)	0.59 m (1.94 ft)

Loading capacity

		Size >	8x6m (26.25x19.70 ft)	6x4m (19.68x13.12 ft)
Loading capacity	Back & side truss	Uniformly distributed (UDL)	30 kg/m (20 lbs/ft)	30 kg/m (20 lbs/ft)
	Middle truss	Uniformly distributed (UDL)	10 kg/m (6 lbs/ft)	-
	Cantilever truss	Uniformly distributed (UDL)	20 kg/m (13 lbs/ft)	30 kg (66.13 lbs)
	PA load	Point load each cantilever corner	100 kg (220 lbs)	100 kg (220 lbs)
* See structural report for exact load positioning				



Operational Specifications

Design standards	EN 13814 EN 1991-1-4 EN 1993 EN 1999	Fairground and amusement park machinery and structures Loads on structures: Wind loads Design of steel structures Design of aluminium structures
Wind management	In service * Calculations based on 100% closed side canopies * Side canopies and loads to be removed above this wind speed if not considered Out of service	17.8m/s - 64km/h - 40mph (Max. gust wind speed) 28.0m/s - 100km/h - 62mph (Max. gust wind speed)
Ballast	From 450kg/ 992lbs up to 2700kg / 5947 lbs per tower , depends on configuration, siding, covering, compression beam, guy wires, corner brace and other conditions.	
Canopy & sidewalls	B1 fire retardant canopy on request, single piece format Silvergrey, other colors or inside black on request B1 fire retardant side nets in compliance with latest Eurocodes	
Customised	Customisation (i.e. truss configuration, alternative dimensions, roof adjustability) upon request	

Transportation data

	Size >	8x6 m	(26.25x19.70 ft)	6x4m	(19.68x13.12 ft)
Self-weight	* Exact self-weight depends on configuration	600 kg	(1322 lbs)	600 kg	(1322 lbs)
Transport volume	* Packed in carton boxes and bubble foil	5.00 m³	(176 ft³)	5.00 m³	(176 ft³)