

## Roofs







#### MDT1

Milos offers the Party tent, a no – fuss structure boasting quick assembly and tear down, easy transport and low storage volume. Perfect for any event needing a verstatile weatherproof space – including weddings catering facilities, private parties and other social events. The PVC canopy

is available in wide variety of colours and tents may be installed on any surface including grass, asphalt or sand. Available in  $5.9 \times 5.7$  m /  $19.36^{\circ} \times 18.7^{\circ}$  or contact Milos for custom- sized tent.





TENT MEASUREMENTS		inside width		inside	inside depth		clearance		overall width		depth	height	
		,	АВ		С		D		E				
6x6 m	19.70′ x 19.70′	5,60 m	18.37′	5,60 m	18.37′	2,30 m	7.55′	6,30 m	20.67′	6,30 m	20.67′	3,60 m	11.81′
6x5 m	19.70′ x 16.40′	5,60 m	18.37′	4,60 m	15.09′	2,30 m	7.55′	6,30 m	20.67′	5,30 m	17.39′	3,60 m	11.81′
5x5 m	16.40′ x 16.40′	4,60 m	15.09′	4,60 m	15.09′	2,30 m	7.55′	5,30 m	17.39′	5,30 m	17.39′	3,60 m	11.48′

TENT DIMENSIONS		
max. dimensions (w x d)	6,10 m x 6,10 m	20.01' x 20.01'
max. clearance	2,20 m	7.22'
max. height	3,60 m	11.81'
total weight of construction	170 kg	375 lbs





#### Roofs MRO

The MRO offers a cost-effective solution for projects requiring quick and simple assembly and tear down. Its simple aesthetics also make it an eye-catching centerpiece for all occasions, from music festivals to outdoor conventions.

The gently sloping roof, which covers 48 m² (517 ft²) of stage, is constructed from M290V Quatro

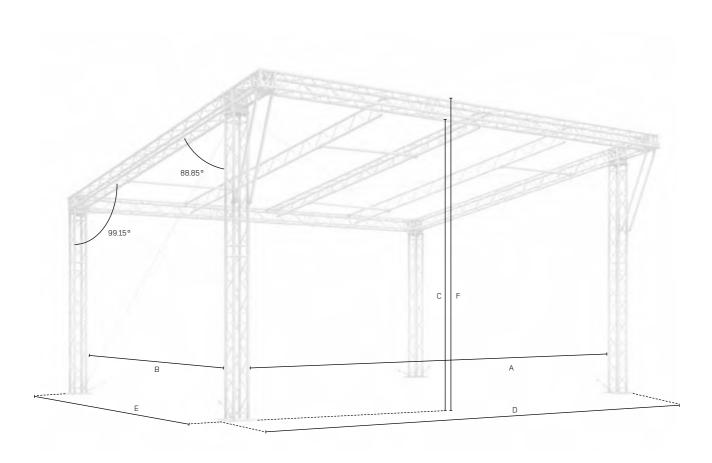
truss, ensuring stability and excellent weight loading capabilities. A high quality PVC canopy, safety wires and comprehensive set-up manual are part of the standard package supplied with Milos roofing systems.





STAGE MEASUREMENTS		inside width		inside depth		clearance		overall width		overall depth		height	
		Α		В		С		D				F	
8 x 6 m	26.25' x 19.69'	8,50 m	27.89′	5,90 m	19.36'	4,70 m	15.42'	9,20 m	30.19'	6,70 m	19.69'	5,10 m	16.73'

ROOF DIMENSIONS		
max. dimensions (w x d)	9,20 m x 6,70 m	30.19' x 19.69'
max. stage size	8 m x 6 m	26.25' x 19.69'
max. clearance	4,70 m	15.42'
max. height	5,10 m	16.73'
max. load bearing capacity	1000 kg	2205 lbs
total weight of construction	600 kg	1323 lbs
max. wind speed	100 km/h	62.14 mph





#### Roofs MR1

MR1 is a roof system which covers a max. 48 m<sup>2</sup> (517 ft<sup>2</sup>) of stage and is ideal for small bands or street festivals.

MR1's arched aluminum roof, supported by four M290V columns which are fixed to steel bases, guarantee system stability. Its canopy is made from grey waterproof and fire retardant PVC. The weight of the canopy is approximately 0,8 kg/m2 (.164 lbs/ft²) and is tensioned with ratchets.

The arch constructions, which are used as a frame of the roof, create a very dynamic look and also allow for water to drain from the roof.

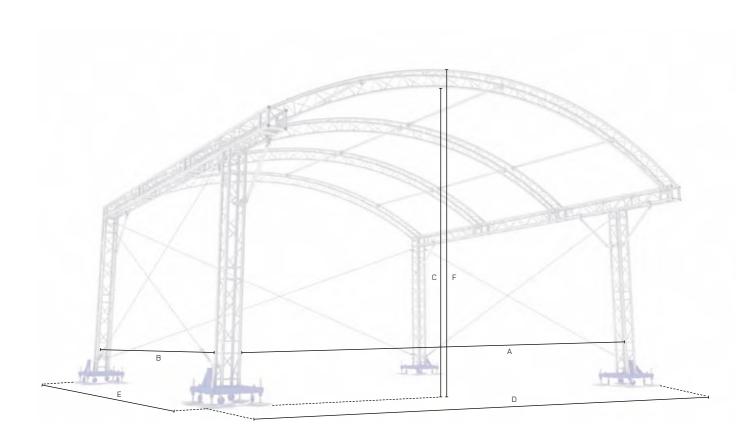
All roof systems are made by certified welders and are delivered with static calculations and a building manual.





STAGE MEASUREMENTS		inside width		inside depth		clearance		overall width		overall depth		height	
		,	Д		В		С	[	כ	ı			F
8 x 6 m	26.30′ x 19.70′	8 m	26.30′	6,43 m	21.10′	4,70 m	15.40′	9,06 m	29.70′	7,49 m	24.60′	4,95 m	16.20′
6 x 4 m	19.70′ x 13.10′	6 m	19.70´	4,43 m	14.50′	4,43 m	14.50′	7,06 m	23.20′	5,50 m	18.00′	4,70 m	15.40′

ROOF DIMENSIONS		
max. dimensions (w x d)	9,03 m x 7,45 m	29.60' x 24.40'
max. stage size	8 m x 6 m	26.30' x 19.70'
max. clearance	4,70 m	15.40'
max. height	4,95 m	16.20'
max. load bearing capacity	800 kg	1763.7 lbs
total weight of construction	560 kg	1234.6 lbs
max. wind speed	100 km/h	62.14 mph





#### Roofs MR1T

The MR1T is an upgraded version of our popular MR1 curved roof system and is an extremely quick, simple and stable solution for small to medium events. The new extended 10x6m configuration is designed using M290V Quatro arches and features MT1 self-climbing towers with chain-blocks to raise the eye-catching arched roof to a maximum apex height of 5,9m (19,36').

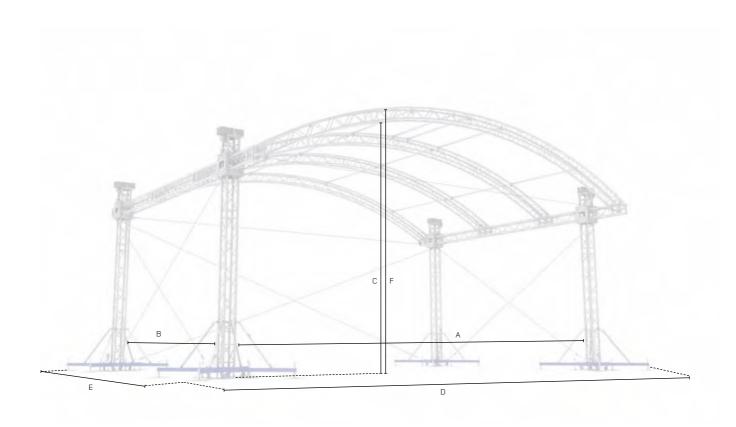
MR1T is supplied complete with all QuickTruss® components, connectors, tapered pins & clips to complete assembly. A heavy-duty full silver PVC canopy, tension ratchets and wind bracing wires are supplied complete with this set-up. The MR1T is manufactured to strict specifications by certified welders and delivered with static calculation report and assembly manual.





STAGE MEA	SUREMENTS	inside width		inside depth		clearance		overall width		overall depth		height	
		Α		В		С		D				F	
10 x 6 m	32.81' x 19.69'	10,50 m	34.45'	6,20 m	20.34'	5,60 m	18.37'	12,80 m	42.00'	8,50 m	27.89'	5,90 m	19.36'

ROOF DIMENSIONS		
max. dimensions (w x d)	12,80 m x 8,50 m	42' x 27.89'
max. stage size	10 m x 6 m	32.81' x 19.69'
max. clearance	5,60 m	18.37'
max. height	5,90 m	19.36'
max. load bearing capacity	1650 kg	3638 lbs
total weight of construction	1250 kg	2756 lbs
max. wind speed	100 km/h	62.14 mph





#### Roofs MR2-LT

MR2-LT is a lightweight, cost-effective solution for temporary stages and events. The roof features keystone components from our MR2 range including M290V Towers & M390L Quatro horizontal frame for rigidity. The configuration has been optimised with compact LT head sections, lighter ridge beam using M290V Quatro and Duo angled canopy supports.

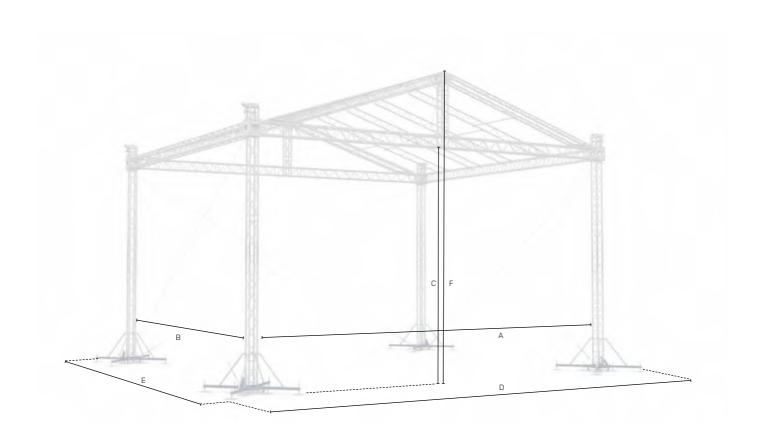
MR2-LT is supplied complete with all QuickTruss® components, connectors, tapered pins 8 clips to complete assembly. A heavy-duty full silver PVC canopy, tension ratchets and wind bracing wires are supplied complete with this set-up. The MR2-LT is manufactured to strict specifications by certified welders and delivered with static calculation report and assembly manual.





STAGE MEAS	SUREMENTS	inside width		inside depth		clearance		overall width		overall depth		height	
		Α		В		С		D				F	
12 x 10 m	39.37' x 32.81'	12,30 m	40.36'	10,60 m	34.78'	7,10 m	23.30'	14,60 m	47.90'	13 m	42.65'	9,40 m	30.84'

ROOF DIMENSIONS		
max. dimensions (w x d)	14,60 m x 12,90 m	47.90' x 42.33'
max. stage size	12 m x 10 m	39.37' x 32.81'
max. clearance	7,10 m	23.30'
max. height	9,40 m	30.84'
max. loading capacity roof	1500 kg	3308 lbs
max. loading capacity PA wings	2 x 1000 kg	2 x 2205 lbs
total weight of construction	1700 kg	3749 lbs
max. wind speed	100 km/h	62.14 mph





#### Roofs MR2



MR2 is a roof, which covers a max. 120 m $^2$  (1292 ft $^2$ ) of stage and is used for concerts, exhibitions and variety of other outdoor events.

The MR2 has a sloping roof integrated into a rectangular base and along with the basic units of the MT1 towers, they can lift the roof to an overall height of 9,3 meters (30.5').

The frame and roof beam of the MR2 is made from M390L Quatro components and then the sloping M290B Trio beams are fixed in place by special CON attachments to the frame and roof beam

Its canopy is made from grey waterproof and fire retardant PVC. The weight of the canopy is approximately  $0.8 \text{ kg/m}^2 (.164 \text{ lbs/ft}^2)$  and is tensioned with ratchets.

The sloping constructions, which are used as a frame of the roof, create a very dynamic look and also allow for water drain from the roof.

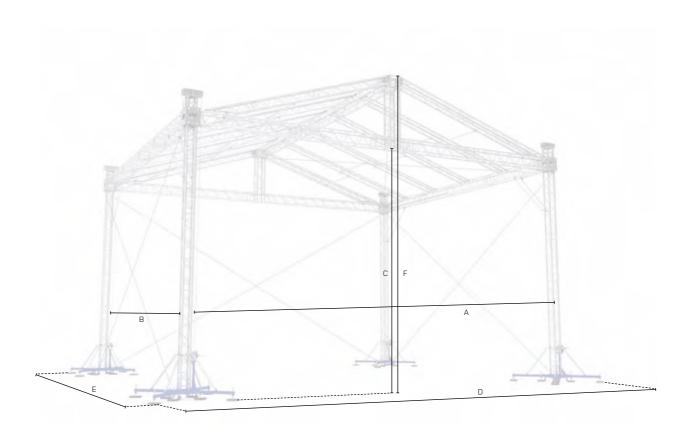
All roof systems are made by certified welders and are delivered with static calculations, building manual.





STAGE MEASUREMENTS		inside width		inside depth		clearance		overall width		overall depth		height	
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12 x 10 m	39.40' x 32.80'	12,30 m	40.40'	10,60 m	34.80'	7,20 m	23.60'	14,60 m	47.90'	12,90 m	42.30'	9,50 m	31.20'
10 x 8 m	32.80' x 26.30'	10,40 m	34.10'	8,60 m	28.20'	7,20 m	23.60'	12,70 m	41.70'	11 m	36.10'	9,10 m	29.90'
10 x 6 m	32.80' x 19.70'	10,40 m	34.10'	6,60 m	21.70'	7,20 m	23.60'	12,70 m	41.70'	9 m	29.50'	9,10 m	29.90'

ROOF DIMENSIONS		
max. dimensions (w x d)	14,80 m x 12,90 m	48.60' x 42.30'
max. stage size	12 m x 10 m	39.40' x 32.80'
max. clearance	7,20 m	23.60'
max. height	9,50 m	31.20'
max. loading capacity roof	2000 kg	4410 lbs
max. loading capacity PA wings	2 x 1000 kg	2 x 2205 lbs
total weight of construction	2100 kg	4631 lbs
max. wind speed	100 km/h	62.14 mph



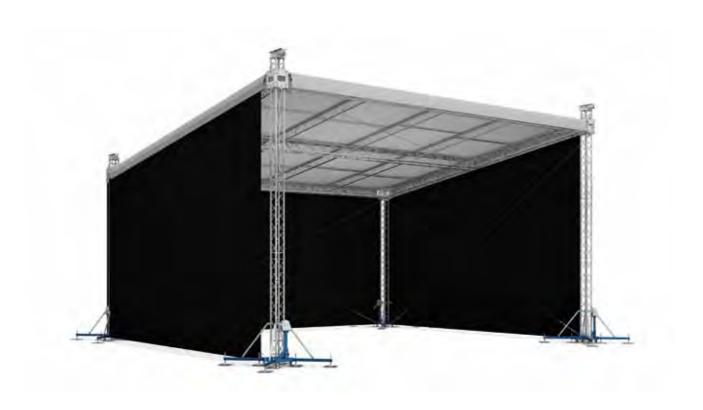


### Roofs MR2 Sloping

The MR2 sloping is a new roof configuration designed around some of the most common roof elements within our QuickTruss® range. The MT1 towers integrate with M390L Quatro horizontal via special keystone components to create an effective solution for temporary stages and events.

The standard components featured in this kit also provide an extremely versatile inventory of M290V 8 M390L Quatro parts which can be easily used for all your truss needs.

The roof is supplied complete with all QuickTruss® components, connectors and accessories to complete the assembly shown and includes a heavyduty PVC canopy, tensioners and wind bracing wires.





STAGE MEASUREMENTS		inside width		inside depth		clearance		overall width		overall depth		height	
		Α		В		С		D		Е		F	
12 x 10 m	39.37' x 32.81'	12,20 m	40.03'	10,40 m	34.12'	7,10 m	23.30'	14,50 m	47.60'	12,70 m	41.670'	8 m	26.50'

ROOF DIMENSIONS						
max. dimensions (w x d)	14,50 m x 12,70 m	47.60' x 41.67'				
max. stage size	12 m x 10 m	39.37' x 32.81'				
max. clearance	7,10 m	23.30'				
max. height	8 m	26.50'				
max. loading capacity roof	1500 kg	3308 lbs				
max. loading capacity PA wings	2 x 1000 kg	2 x 2205 lbs				
total weight of construction	1600 kg	3528 lbs				
max. wind speed	100 km/h	62.14 mph				

