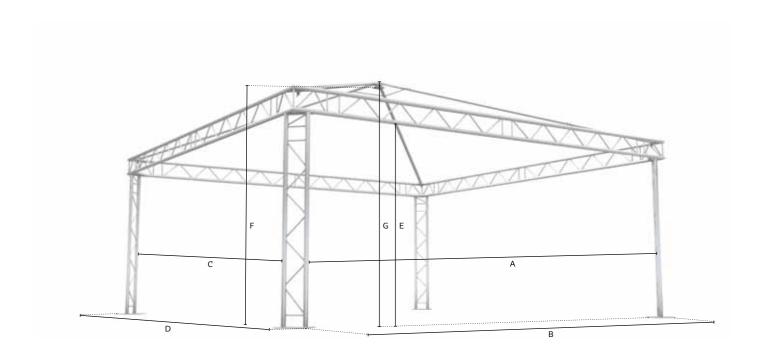
# **MDT1 tents**

- Perfect for sports, temporary events & parties
- Modular M290 series Event-Tent solutions
- 2-tube Duo construction for reduced weight & transport/storage requirements
- Fast connection for quick, simple and secure assembly
- PVC roof top included
- Optional side walls & digital printing covers available
- Easy anchoring design
- Powder coating on request



#### **Technical specifications**

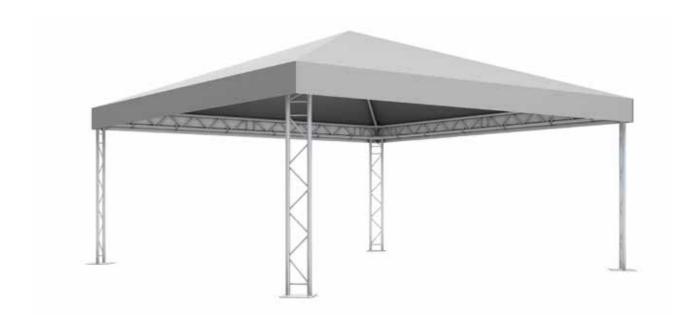
		Stage size >	6x6 m	(19.7 x 19.7 ft)	6x5 m	(19.7 x 16.4 ft)	5x5 m	(16.4 x 16.4 ft)
Dimensions	Α	Internal width	5.56 m	(18.24 ft)	5.56 m	(18.24 ft)	4.56 m	(14.96 ft)
	В	Overall external width	6.20 m	(20.34 ft)	6.20 m	(20.34 ft)	5.20 m	(17.06 ft)
	С	Internal depth	5.56 m	(18.24 ft)	4.56 m	(14.96 ft)	4.56 m	(14.96 ft)
	D	Overall external depth	6.20 m	(20.34 ft)	5.20 m	(17.06 ft)	5.20 m	(17.06 ft)
	E	Side clearance	2.20 m	(7.22 ft)	2.20 m	(7.22 ft)	2.20 m	(7.22 ft)
	F	Middle clearance	3.53 m	(11.58 ft)	3.43 m	(11.25 ft)	3.34 m	(10.83 ft)
	G	Overall height	3.64 m	(11.94 ft)	3.55 m	(11.65 ft)	3.45 m	(11.32 ft)

#### **Loading capacity**

		Stage size >	6x6 m	(19.7 x 19.7 ft)	6x5 m	(19.7 x 16.4 ft)	5x5 m	(16.4 x 16.4 ft)
Loading capacity	Main grid	Each corner (x5)	100 Kg	(220 lbs)	100 Kg	(220 lbs)	100 Kg	(220 lbs)
	* See structural report for exact load positioning							

**136** MDT1





## **Operational Specifications**

Design standards	DIN 1055-4	Actions on structures / wind				
	DIN 4112	Temporary structures				
	DIN 4113	Aluminium constructions				
	• All of our structures are produced under EN 1090 EXC2 as standard and include the necessary guy wires, instruction manual and engineering report					
Wind management	In service	14m/s - 52km/h - 32.3 mph (Max. gust wind speed)				
	No side wall canopies are allowed for the data provide	led				
- W						
Ballast	This can vary from 115kg / 254lbs up to 163kg / 359lbs per column and depends on:					
	• friction material used between screw jacks, padding and sub soil					
Canopy & sidewalls	B1 fire-retardant canopy on request, single piece format					
	Silver-grey; other colours or inside black on request					
	B1 fire-retardant side nets in compliance with latest Eurocodes					
Customized	Customisation (i.e. truss configuration, alternative di	mensions) upon request				

### Transportation data

	Stage size >	6x6 m	(19.7 x 19.7 ft)	6x5 m	(19.7 x 16.4 ft)	5x5 m	(16.4 x 16.4 ft)
Self-weight	* Exact self-weight depends on configuration	170 kg	(374 lbs)	158 kg	(348 lbs)	149 kg	(328 lbs)
Transport volume	* Packed in carton boxes and bubble foil	5.00 m <sup>3</sup>	(176 ft³)	4.50 m³	(159 ft³)	4.00 m <sup>3</sup>	(141 ft³)

Roofs 137