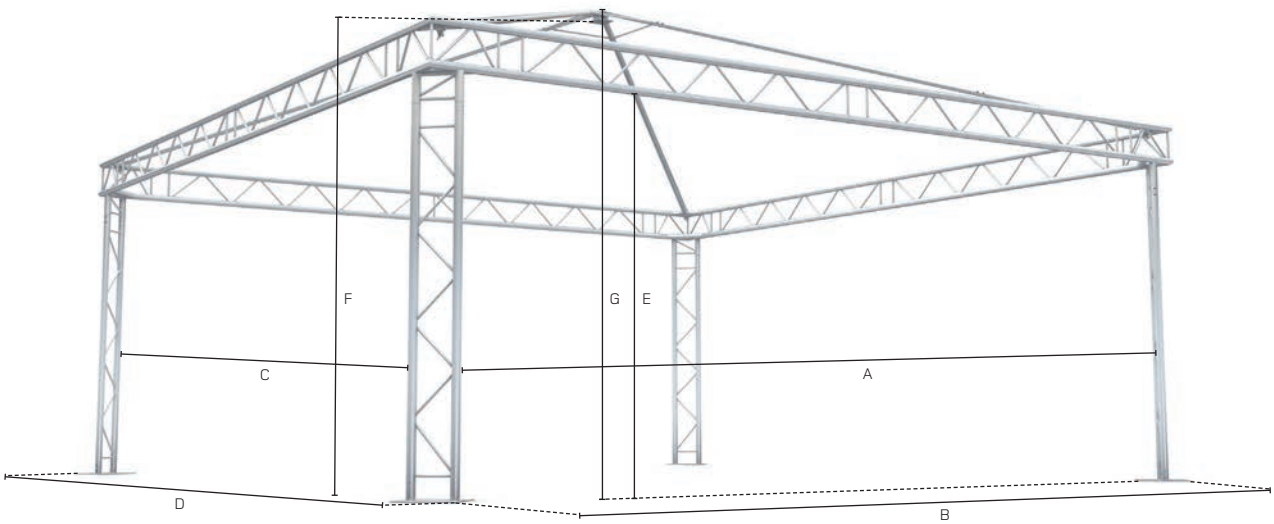
Milos. Works better.

# We cover you!

# MDT1 tents

- modular M290 series Event-Tent solutions
- perfect for sports, temporary events & parties
- 2-tube Duo construction for lightweight & low volume
- fast connection for quick, simple and secure assembly
- roof PVC top included
- side walls & digital printing covers options 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 | A | Internal width | 5,56 m | 18.24 ft | 5,56 m | 18.24 ft | 4,56 m | 14.96 ft |
| | B | Overall external width | 6,20 m | 20.34 ft | 6,20 m | 20.34 ft | 5,20 m | 17.06 ft |
| | C | 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 | Clearance side | 2,20 m | 7.22 ft | 2,20 m | 7.22 ft | 2,20 m | 7.22 ft |
| | F | Clearance middle | 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 | | | | | | | |

## OPERATIONAL SPECIFICATIONS

| | | |
|---|---|---|
| **Design standards** | DIN 1055-4 | Actions on structures / wind |
| | DIN 4112 | Temporary structures |
| | DIN 4113 | Aluminium constructions |
| | • All our structures are standard produced under EN 1090 EXC2, include neccessary 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 provided | |
| **Ballast** | This can vary from 115kg / 254lbs up to 163kg / 359lbs per column and depends on:<br>• friction material used between screw jacks, padding and sub soil | |
| **Canopy & sidewalls** | B1 fire-retardant canopy on request, single piece format<br>Silver-grey; other colours or inside black on request<br>B1 fire-retardant side nets in compliance with latest Eurocodes | |
| **Customized** | Customisation (i.e. truss configuration, alternative dimensions) on requirement | |

## 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 $m^3$ | 176 $ft^3$ | 4,50 $m^3$ | 159 $ft^3$ | 4,00 $m^3$ | 141 $ft^3$ |