



Multifunctional Medium-Sized Tent



The MULTIFUNCTIONAL MEDIUM-SIZED TENT, in its basic structure with 3 modules, offers a 105 m² surface.

Modularity

by adding central modules the surface can be enlarged in order to achieve also 160 m²

Easy assembly

the structure can be erected without skilled crew

Fast assembly

thanks to the pneumatic technology, in less than one hour it can be erected with considerable advantages compared to the traditional structures in metal frame

Easy transport

every module covers only 1,5 m³

Materials

first quality PVC coated fabric offering:
- high mechanical resistance
- fire resistance
- mush and mould resistance

Technology

high frequency welding that guarantees, compared to the other technologies, an absolute insulation from the external space



Use

Vehicle Store
Briefing room
Store

Workshop
Shelter for persons
Canteen



Technical Card

Technical Specifications

Outer Dimensions (3 module tent, once inflated)	Width - 8,25 m	Lenght - 12,67 m	Height - 4,1 m
Dimensions of each section			
Rear module	8.25 x 4.67 x 4.10 m		
Central module	8.25 x 4.92 x 4.10 m		
Front module	8.25 x 3.08 x 4.10 m		
Inflation time	20 min		
Door dimensions	Width		Height
Small door	156 cm		190 cm
Large door	310 cm		320 cm
Wind resistance	80 Km/h		
Snow load	10 Kg/mq		
Pneumatic arches			
Diameter	50 cm		
Working pressure	0,2 bar		
Inflation valves	n.2 for each pneumatic arch		
Pressure relief valves	N.1 for each pneumatic arch		
Weight of sections			
Rear module	198 Kg		
Central module	187 Kg		
Front module	181 Kg		
TOTAL WEIGHT	566 Kg		
Material	Support fabric High Tenacity Trevira	Coating on both sides	Title 1100 Dtex

Structure scheme of TMM side view

