

Product Name / Description

Freedome 500

515 m2 of flooring area / diameter: 25.0 m / height: 12.5 m

Refurbished white framework

New Membrane:

white standard membrane

or **white** standard membrane + transparent front

Round zip door (position to be selected: P1, P2, P3, P4 or P5)

About Freedome 500

A brand new addition to the existing range of Freedomes products - a breathtaking space of 515 sqm enclosed under a single geodesic dome. The Freedome 500 is an ideal solution for the most ambitious and exclusive projects. Thanks to its size, a trip inside this event dome is like a journey to another world.

Event domes this size are also suited best for a launch of a brand new car or an exclusive fashion show as well as for transforming it into a concert venue. With an 14-meter high ceiling, this dome tent definitely

**50%
DISCOUNT**



List price total: ~~97 000€~~

SALE PRICE: 48 500 €

YOU SAVE: 48 500 €

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Freedom 500 Technical specification

TECHNICAL DATA

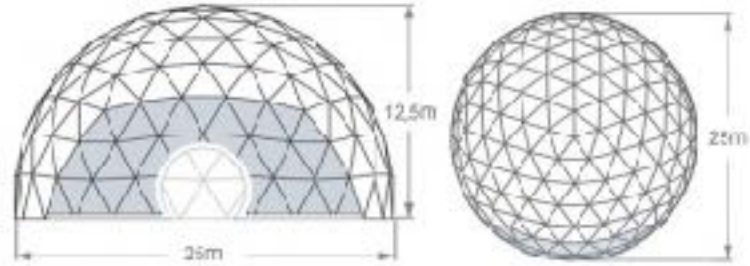
Floor Area / Exhibition space	515 m ²
Diameter	25 m
Ceiling Height	12.5 m
Membrane Surface	982 m ²
Volume	4090 m ³

MAX. CAPACITY

Standing	980 persons
Row Seating:	600 persons
Buffet Dinner:	440 persons
Stand up Tables:	510 persons

MATERIALS

Min. length of struts	2483 mm
Max. length of struts	3249 mm
Number of structure feet	30
Membrane material	PVC Coated Polyester Fabrics
Membrane material thickness (standard type)	800 g/m ²



LOAD / TRANSPORTATION VOLUME

Structure	7500 kg
Membrane	1070 kg
Complete	2700 kg
Frame package volume	7x3.5x0.9x0.9 m
Cover package volume	6x1.3x1.0x0.5 m

CONSTRUCTION / DECONSTRUCTION

Construction time	26 h
Deconstruction time	20 h
Team size	12 persons
Mobile Crane: Height / Boom length	80 t

SAFETY

Windloads (dynamic pressure q = kN/m ² according to DIN 4112)	0,5
Dynamic pressure	11 Beaufort / violent Storm
Extra Loads	1500 – 2000 kg
Number of extra loads contact points	16 - 50

All sizes, weights and volumes listed in this table are rounded approximations and may deviate due to varying materials or production processes.

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