



Inflatable Tents



Inflatables



'MAAN' Inflatable Shelters have become integral part of modern military operations, providing portable and rugged shelter solutions for men in the field. These inflatable structures offer various benefits, including rapid deployment, Portability, ease of transport, and adaptability to various operational requirements. The usage under different weather conditions for command offices, Hospitals, or temporary homes for troops, these enhance the mobility and effectiveness of military forces in different critical operational conditions.



'Maan' inflatable tents are designed to withstand the harsh conditions of operational environments. The materials used in their construction are durable, weather-resistant, and flame retardant. High Density fabrics, with sturdy inflatable beams, ensure that these structures can withstand challenging weather conditions like rain, wind, and extreme temperature fluctuations. The robust design of 'Maan' inflatable Shelters adds to their reliability and longevity in the field.

Features

- ▶ Lightweight and portable.
- ▶ Sets up within a matter of minutes and stays put without continuous inflation.
- ▶ Supplied with modular entrances at the front and rear providing a versatile solution that allows two or more shelters to be linked together if required.
- ▶ Can be anchored on hard or soft surfaces, and provided with guy ropes for holding in tough weather conditions.
- ▶ Minimal training, servicing and maintenance costs.
- ▶ Detachable floor & canopy for easy cleaning.



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Applications

- ▶ Field Hospitals
- ▶ Command Centres
- ▶ Temporary Barracks for Troops
- ▶ Storage Areas
- ▶ Aircraft/Helicopter Hangers
- ▶ Vehicle Maintenance Shelter

Supplied with

- ▶ Windows & blinds
- ▶ Closable ventilation panel over each door
- ▶ Guy lines/Pitons, Adjusters Etc
- ▶ Valise
- ▶ Repair kit
- ▶ Delivery hose (1m)

Options

- ▶ Branding
- ▶ Additional Windows & Blinds
- ▶ Detachable floor panel
- ▶ Electric inflator
- ▶ 8 bar regulators
- ▶ Gas heaters
- ▶ LED lighting & hanging brackets
- ▶ Peg set & bag



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Technical Data

SR.NO	TENT SIZE IN METERS	BEAM DIA in cm	PERSON CAPACITY
1	5 x 4 x 2.8	23 & 26	6 to 8
2	9.1 x 5.5 x 2.8	24	20 to 25
3	4.5 x 2.8 x 3	23	4 to 5
4	6.16 x 5.13 x 3	26	15 to 20
5	7.3 x 3 x 2.1	28	10 to 15
6	4.2 x 3 x 2.1	28	5 to 6
7	7 x 5.5 x 3.5	30	12 to 16
8	4 x 4 x 3	30	-
9	11.5 x 6 x 5	27	-

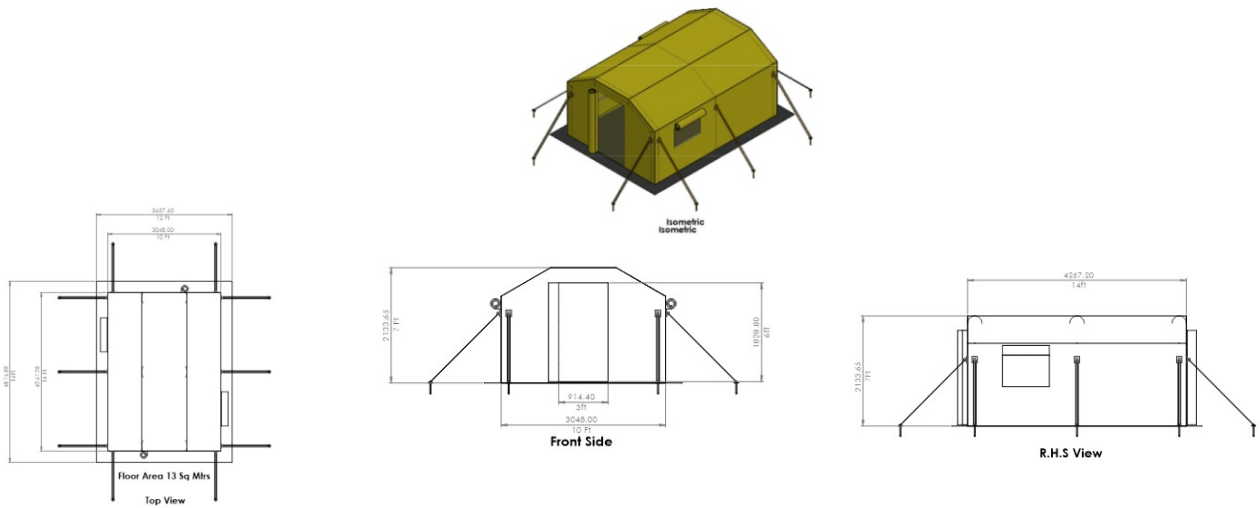


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Drawing



Options For Inflation

