

# tentnology

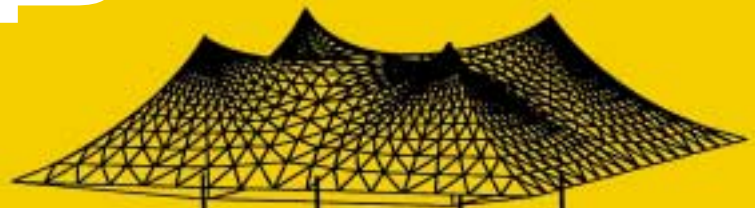
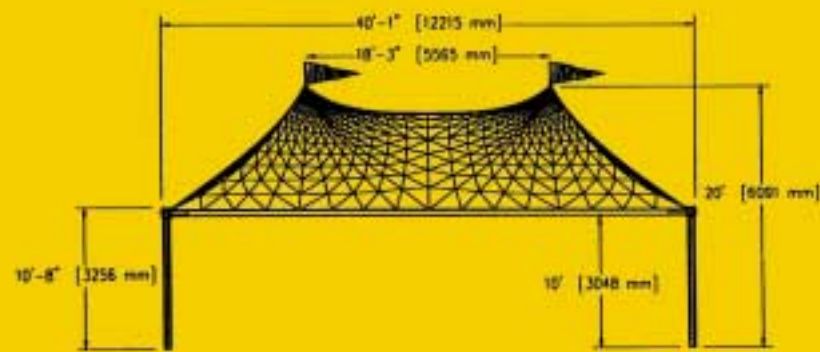
## Engineering

Designed to meet or exceed the following requirements: Design Wind ANSI 80 MPH Fastest Mile – NBC 4.1.8; Fire – ULC S109, California State Fire Marshall, and M2. User Note: Erected tent integrity is a direct function of installation quality. Follow install instructions adding stakes as conditions require. Do not exceed design parameters or local ordinances for public assembly.

Stakes and guying indicated on this literature may or may not be appropriate for soil and site conditions. When in doubt, consult local engineer and increase anchorage.

## Quality Assurance

The Quality System to which Tentnology® products are produced complies with the ISO 9002: 1994 Quality Assurance Standard. ISO is the internationally recognized quality assurance standard.



## Product Specifications

**FRAME:** Aircraft-aluminum alloy columns and beams. High yield structural steel corners and base-plates are laser cut and welded. Aluminum is anodized steel, hot-dipped galvanized for everlast protection. Aircraft grade roof cable harness and jewellery galvanized and attached to pre-set stainless steel fittings.

**FABRIC:** Computer analyzed, optimized and patterned on our Tentnology® program. Welded by Tentnology®, all fabrics are treated to resist mildew, ultra-violet degradation and abrasion. Standard fabric is the highest-grade opaque white vinyl coated polyester certified to exceed the stringent European M2, California State Fire Marshall, NFPA 701, UL 214 and Canada's ULC S109.

**GUYS:** Truck tie-down webbing is 100% polyester for minimum stretch and maintenance with maximum stability and durability.

**WARRANTY:** One year guarantee on all materials and workmanship to the original owner.

**ENGINEERING:** Full engineering report available by request to professional engineers and authorities.

United States Patent No. 6,345,638

Need more? Ask us for a product video, technical specifications, price list or customized proposal.

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Tentnology® Co.

# MEGA 4x4



## MEGA 'meganificent'!

Fresh from Tentnology's® Engineering Department, the Mega 4x4 is an architectural statement of brilliant design and elegance. 40' x 40' (12m x 12m) of clear span space amazingly supported by only four legs under four flying peaks for infinite expansion and ultimate utility.



# ISO 9002







## 'wallsmart'

Walls and doors wherever you want them! Walls **slide into the beams** and columns to make neat, straight, flat, elegant walls over 3 meters (10 feet) high. Interior walls for rooms, exterior walls to **keep out the elements**. Change wall features

instantly with the optional **revolutionary** Magnum Catenary Zipper! Window panel zips out in a **flash...zip** in a different colour or blank wall. Choose standard or window walls each complete with a **Magnum zipper door**.

### Attention!

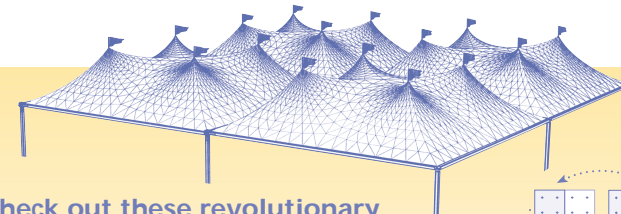
You can do professional tension structure installations. Tentnology® **makes it easy**. Tension the entire curvaceous top with the patented cable force system. Miraculous!

### Slip, slide and away!

Something better...incredibly fast installation! Simply slide the frame onto the fabric edges. The frame parts easily **slip-fit together** around the entire perimeter, fastening at the final corner with fast-action bolts.

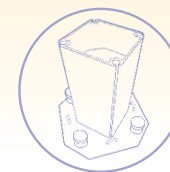
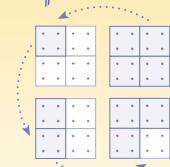
## go with the flow...

and **expand forever!** Tentnology's® roof concept carries water away at regular intervals throughout the structure. Rain runs down each module to the beam, down along into corner scuppers and columns. Storm water pours out base to drain away under floor, into ground, or to storm sewer.



### Check out these revolutionary Tentnology® features:

- 12 metre clear span space and infinite XY expansion
- Erects swiftly by low-skilled labor – 100m2/man-hour
- True tensile structure design to 36 m/s (80 mph) wind
- Engineered for both temporary and permanent use
- Meets all international fire codes and requirements



### Think outside the box:

Each module or additional tent actually slides onto the same frame member common with the adjacent tent for **less parts** and much **lighter weight**.

### Beam me up, Scotty!"

Use the electric power of a commonly available 7-volt portable drill with Tentnology® Mega Jacks to raise or lower the entire structure. **Too easy!**

# versatile, durable, user friendly

## light up your life!

Lighting the Mega is a dream. Attach our clamp-on lighting system to reflect off taut **curvaceous ceiling fabric**.

### Wind in the willow\$

A Mega 144 m. wide is the same height as a Mega 12 m. wide. So, **wind forces** stay low and easy to anchor against. Save time and money...Force = \$

### Accessories

A variety of **colour options**, flags, walls, windows, sashes, pole covers, carrying bags and specialty hardware are all available to **accessorize** your Mega 4x4.

1999 PanAm Games,  
Winnipeg, Canada



## The Tentnology® Mega 4x4 is 'meganificent!'



Around the edge, beams and tight fabric **anchor sky to steel** pegs embedded in the earth. Fresh from Tentnology's® Engineering Department, the Mega is an architectural statement of **brilliant design** and elegance. Company president Gery Warner says

'**mathematics meets emotion**' in his latest tent creation. Tentnology® design software fused with his burning desire for the **ideal fabric structure...** at one with beauty, strength, speed, adaptability and economy. **Tenting in the millennium... the Mega 4X4.**

..'breath-taking design...'  
Don Potts, Hollywood Tentworks, Inc.



### Weather the weather

The Tentnology® Mega 4x4 is **engineered for extreme weather conditions**. Using our Tentnology® computer program, the structural properties are analyzed and engineered for 80 mph winds.