Fold to reduce its size by 63 %!

LITEC

MvT FOLDING STEROID

Area Four Industries

Unfold to unleash the power!

Inject your live events with the MyT Folding Steroid Roof System!

LITEC has recently introduced a new concept in heavy-duty portable roofs purpose-designed for leading live event companies. Introducing the **MyT Folding Steroid Roof System** – a modular, self-contained roof environment that's a hybrid of folding aluminium mother grid truss sections, 85 × 85 cm aluminium towers and key structural elements in steel like, modular ballast bases, sleeve block and safety block.

The one-of-a-kind MyT Folding Steroid Roof System allows you to build colossal structures, with extreme loading capacities.

84 × 146 foldable aluminium truss

- Unique folding design decreases each mother grid truss section from 84 × 146 cm to 31 × 146 cm (63% reduction in width!), thus reducing storage space requirements and transport costs
- 40 ton capacity & free-span capabilities of up to 35 metres with extremely low deflection
- A single person can fold and store a single 3-metre section in less than 3 minutes
- Made from high grade EN AW-7003 T6 aluminium alloy
- Integral structural parts assembled without welding to optimise performance & eliminate issues related to weld heat aff ected zones
- 100% serviceable truss that allows easy replacement of damaged or worn parts

85 × 85 cm aluminium towers

- 18,500 kg maximum payload capacity at 17 meters height
- Made from EN AW-6082 T6 aluminium
- 70 × 5 mm main chords
- 50 × 4 mm brace / diagonal
- Steel fork connection system

Structural elements in S355 steel

SLEEVE BLOCK
Multi-directional sleeve block with a mechanical safety lock system that secures the block from drop and lift when used in conjunction with our Safety Block.

SAFETY BLOCK
Mechanical locking system for use with our sleeve block with telescopic tube and an easily accessible lever mechanism.

BALLAST BASE
Modular steel ballast base support system equipped with modular connections on all 6 sides.

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www.litectruss.com

Discover the unlikely combination of reduced size and increased power with LITEC's MyT Folding Steroid Roof System!