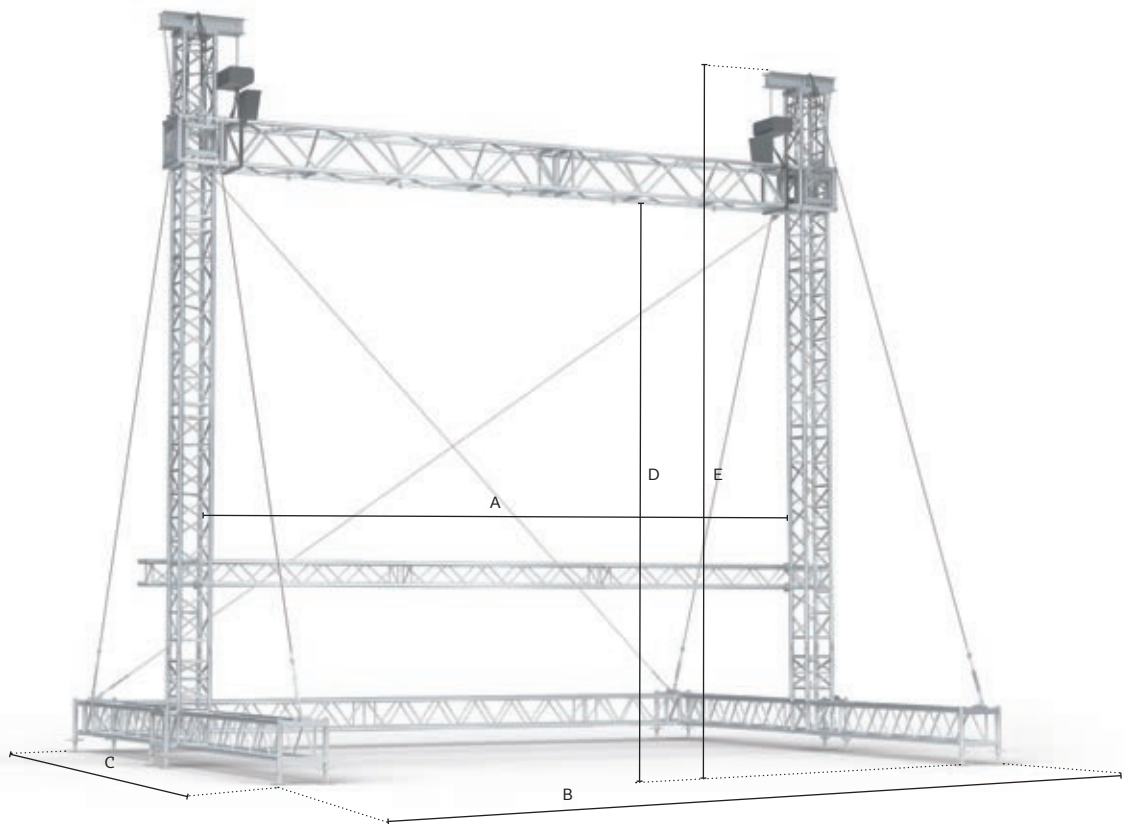


LSG2 LED screen structures

- Free-standing MT Tower LED Screen Support solution
- Wide range of system options available to suit specific screen size & weight
- Self-climbing towers with electric or manual hoists
- Screwjack feet for quick & easy levelling
- Fast connection for quick, simple and secure assembly
- Stabilisation via front & back integrated cross tension wires

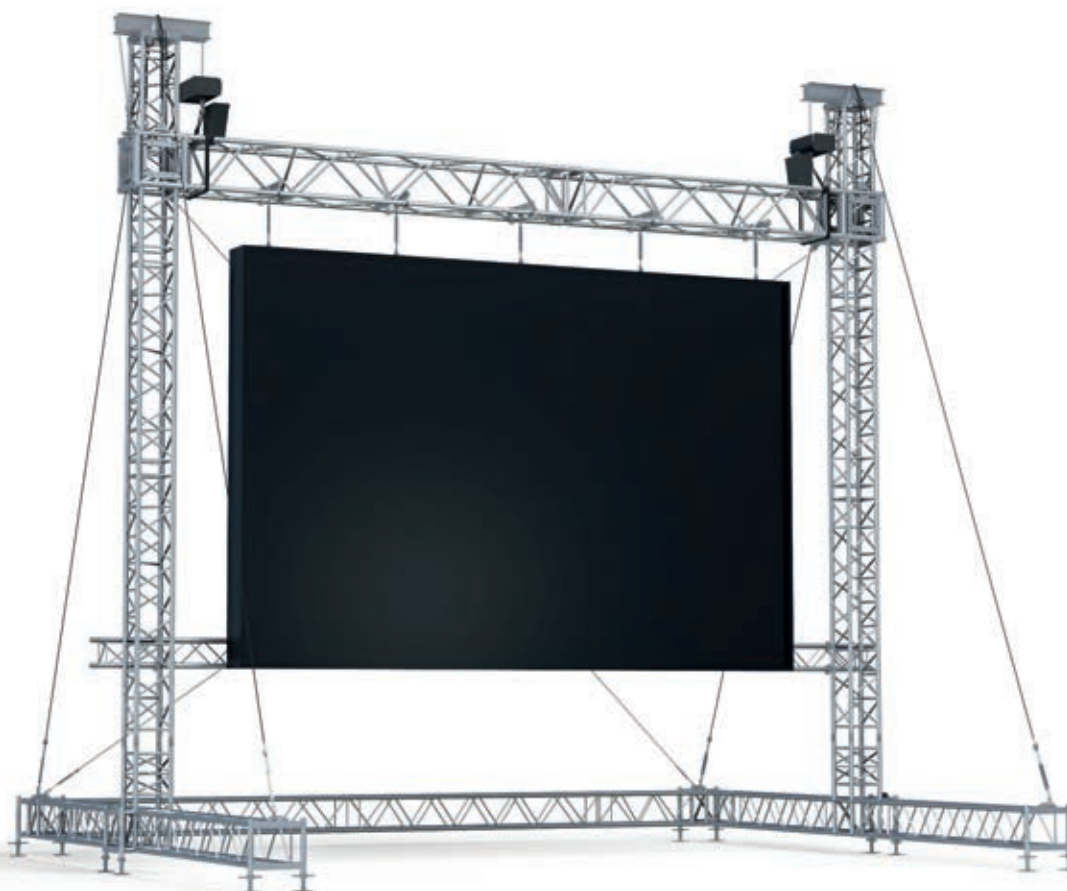


Technical specifications

		LED screen size >	6x4 m (19.70x13.10 ft)
Dimensions	A	Internal width	7.36 (24.15)
	B	Overall external width	8.50 (27.89)
	C	Overall external depth	6.83 (22.41)
	D	Clearance	6.86 (22.51)
	E	Overall height	8.52 (27.95)

Loading capacity

		LED screen size >	6x4 m (19.70x13.10 ft)
Loading capacity	LED Screen	6x point loads equally divided	416 kg (916 lbs)
		3x point loads equally divided	833 kg (1835 lbs)
		Max. total load	2500 kg (5511 lbs)
	* See structural report for exact load positioning		



Operational Specifications

Design standards	DIN EN 13814 DIN 1055-4 DIN 4113 DIN 18800 • All of our structures are produced under EN 1090 EXC2 as standard and include the necessary guy wires, instruction manual and engineering report	Fairground and amusement park machinery and structures Actions on structures / wind Design of aluminium structures Design of steel structures
Wind management	Max. wind speed incl. screen * Screen to be stabilised against swinging by cross truss at bottom of screen	28m/s - 100km/h - 62mph (Max. basic wind speed)
Ballast	4x1400kg (3087 lbs); fixed weight to prevent overturning * Figure based on screwjack to timber spreader to rubber to concrete / asphalt	
Customized	• Customisation, i.e. truss configuration, alternative dimensions, upon request • Always verify your screen dimensions, weight and rigging with MILOS	

Transportation data

	LED screen size >	6x4 m (19.70x13.10 ft)
Self-weight	* Exact self-weight depends on configuration	750 kg (1652 lbs)
Transport volume	* Packed in carton boxes and bubble foil	6.00 m³ (212 ft³)