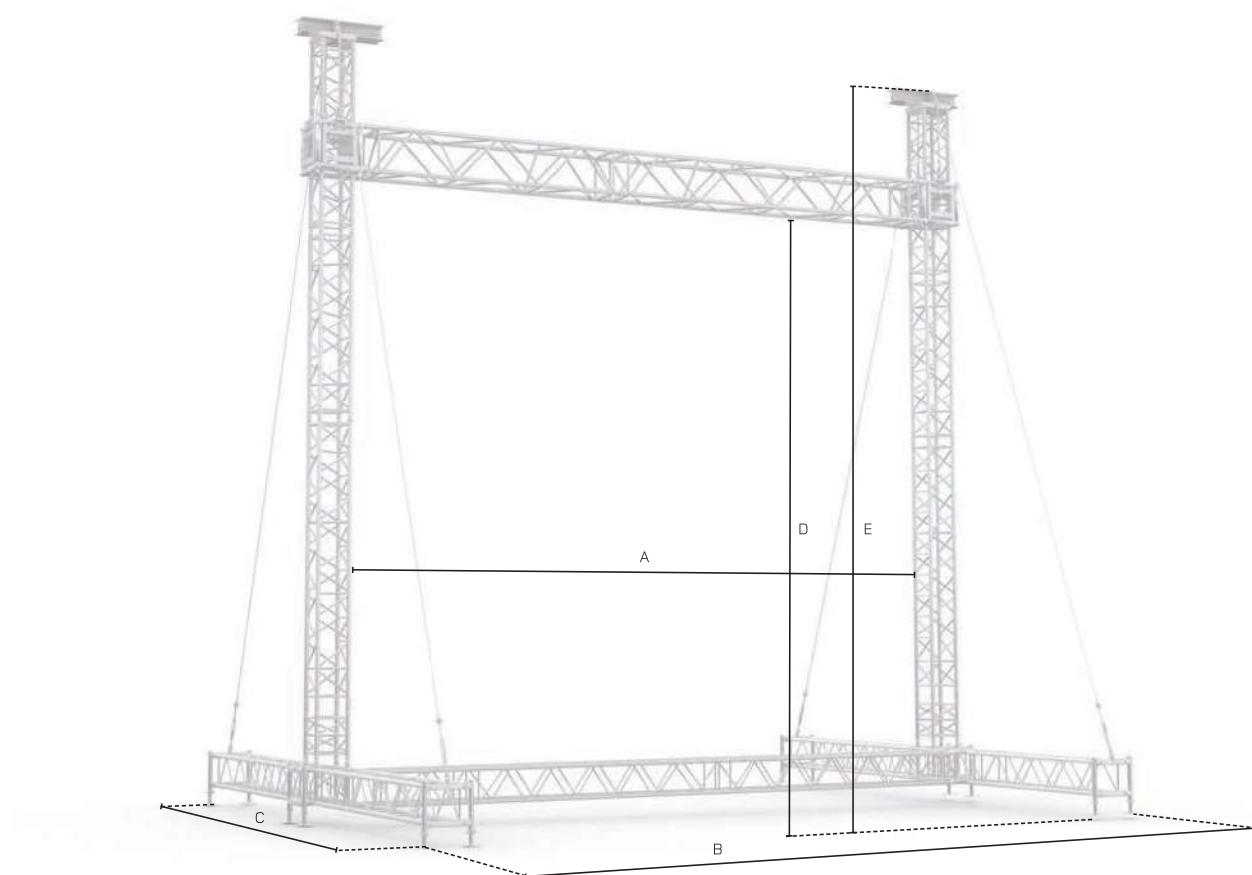


Raise your view

LSG2

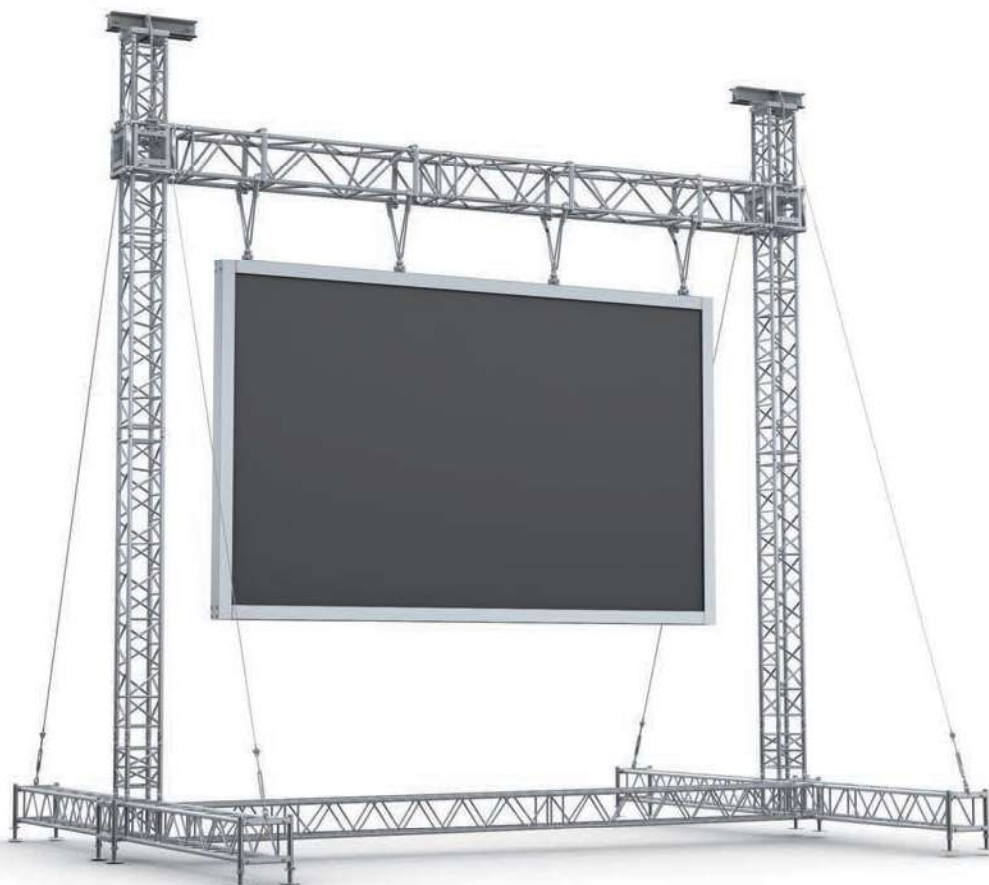
LED screen structures

- Free-standing MT Tower LED Screen Support solution
- Wide range of system options available to suit specific screen size & weight
- Self-climbing towers (MT1 / MT2 / MT3) 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							
Dimensions		LED screen size ›	6x4 m	19.70x13.10 ft			
	A	Internal width	7.36 m	24.15 ft			
	B	Overall external width	8.50 m	27.89 ft			
	C	Overall external depth	6.83 m	22.41 ft			
	D	Clearance	6.86 m	22.51 ft			
	E	Overall height	8.52 m	27.95 ft			

LOADING CAPACITY							
Loading capacity		LED screen size ›	6x4 m	19.70x13.10 ft			
	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	<p>DIN EN 13814 (2005)</p> <p>DIN 1055-4</p> <p>DIN 4113</p> <p>DIN 18800</p> <p>• All of our structures are produced under EN 1090 EXC2 as standard and include the necessary guy wires, instruction manual and engineering report.</p>	<p>Fairground and amusement parks machinery and structures</p> <p>Actions on structures / wind</p> <p>Design of aluminium structures</p> <p>Design of steel structures</p>
Wind management	<p>Max. wind speed incl. screen</p> <p>* Screen to be stabilised against swinging by cross truss at bottom of screen</p>	<p>28m/s - 100km/h - 62mph (Max basic wind speed)</p>
Ballast	<p>4x 1700kg / 3744lbs at the end of each outrigger</p> <p>Figure based on screwjack to timber spreader to rubber to concrete / asphalt</p>	
Customized	<p>Customisation, i.e. truss configuration, alternative dimensions, upon request.</p> <p>Always verify your screen dimensions, weight and rigging with MILOS</p>	

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				