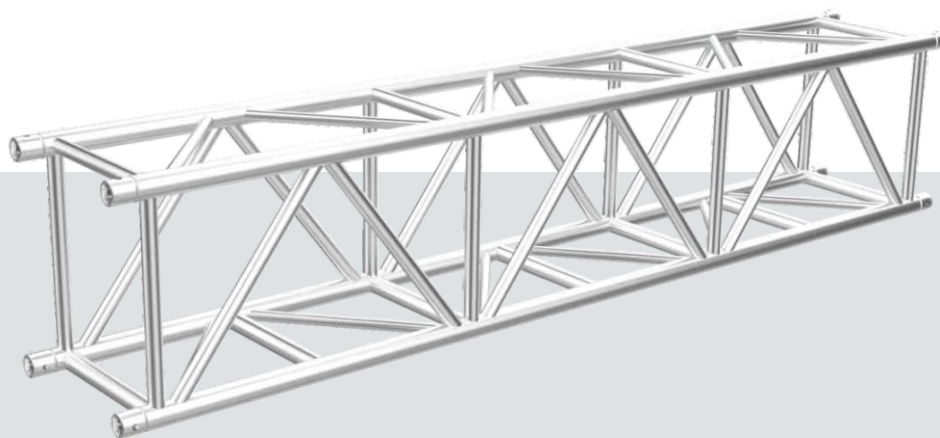
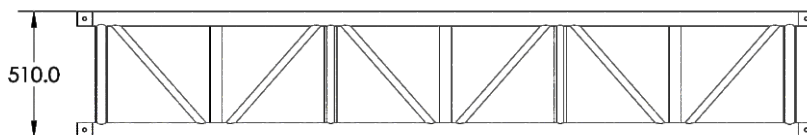




SPECIFICATIONS

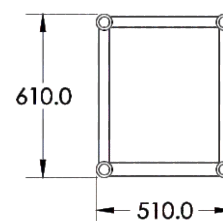
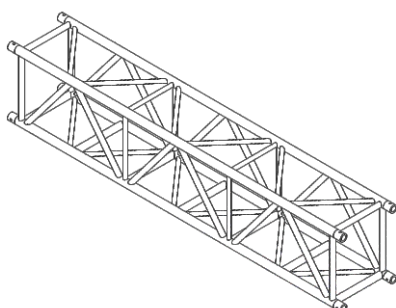
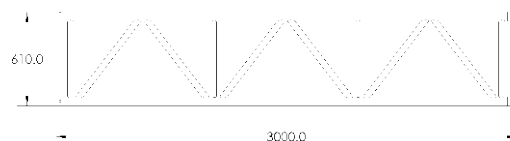
Height:	610mm
Width:	510mm
Weight:	~17kg/m
Main Tube:	60x4mm
Braces:	30x3mm
Material:	EN AW 6082 T6
Connection:	Sg3 (60mm)



JT EX EXTREAME HEAVY DUTY

The JT-EX truss series by Giant Truss is an extreme heavy-duty aluminium truss system designed to deliver higher load capacity within the same dimensional profile as the JT-X series. Dimensionally compatible yet significantly stronger, JT-EX is suited for the most demanding applications and features a 610 mm truss height. Constructed with Ø60 mm main tubes (4 mm wall thickness) and Ø30 mm diagonal and brace tubes, JT-EX utilises the SG-3 precision conical connection system for high rigidity, durability, and reliable long-term performance.

With a 4-side diagonal webbing configuration, JT-EX ensures excellent load distribution and stiffness, supporting free spans of up to 27 m (88 ft) under suitable conditions. The system is compatible with the SST-38 & SST38R supported tower system for efficient transport, space-saving logistics, and safer handling.



PRODUCT DATA SHEET



METRIC LOADING CHART

LOAD CHART JT-EX

Length		UDL			CPL			TPL		QPL		FLP	
M	ft	kg/m	lb./ft	cm	Kg	lb.	cm	kg	lb.	kg	lb	kg	lb
6	19,69	773	519	1,15	2735	6030	1,15	1747	3852	1350	2977	1117	2463
8	26,25	576	387	2,46	2222	4898	1,98	1461	3221	1156	2549	959	2115
10	32,81	441	296	4,46	1859	4100	3,08	1248	2751	1005	2215	795	1754
12	39,37	309	208	6,29	1589	3504	7,47	1083	2388	879	1938	674	1487
14	45,93	227	152	8,53	1380	3042	6,16	951	2098	753	1662	582	1284
16	54,49	172	115	11,13	1212	2672	8,16	845	1863	655	1444	508	1121
18	59,06	134	90	14,09	1074	2368	10,49	754	1663	576	1270	448	989
20	65,62	106	71	17,4	957	2111	13,16	677	1493	510	1124	398	877
22	72,18	86	57	21,07	857	1891	16,18	610	1346	454	1002	355	782
24	78,74	70	47	25,12	770	1698	19,56	552	1218	406	895	317	700

All applications must be verified by a qualified structural engineer prior to use.

CANTILEVER

Length		UDL			EPL		
m	ft	kg/m	lb./ft	cm	kg	lb	cm
1	3,28	2347	1577	0,11	2347	5175	0,23
2	6,56	1167	784	0,33	2049	4517	0,68
3	9,84	669	450	0,69	1523	3358	1,27
4	13,12	482	287	1,21	1204	2655	2,12
5	16,4	296	199	1,92	988	2178	3,21