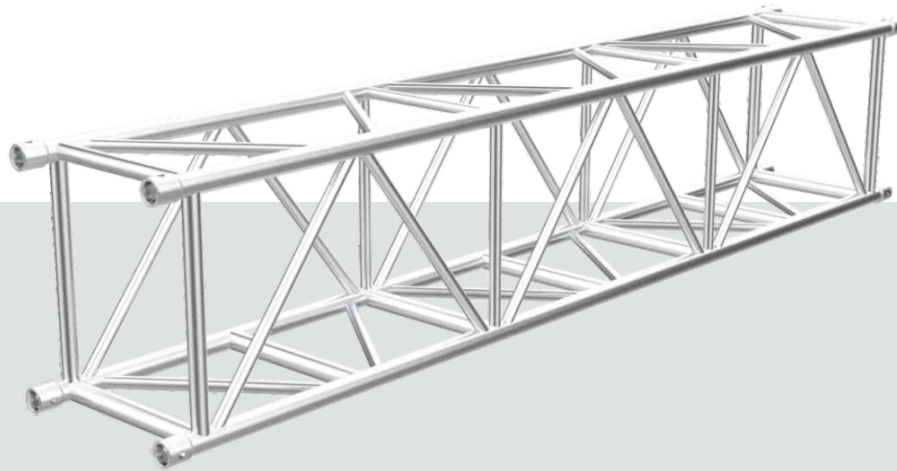
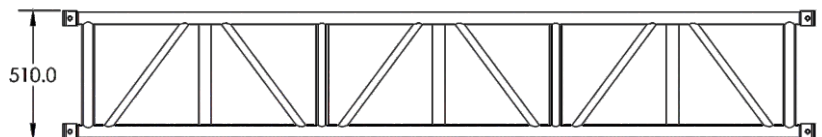




SPECIFICATIONS

Height:	610mm
Width:	510mm
Weight:	~16kg/m
Main Tube:	50x4mm
Braces:	30x3mm
Material:	EN-AW-6082 T6
Connection:	Sg3(60MM)

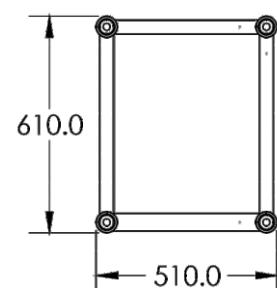
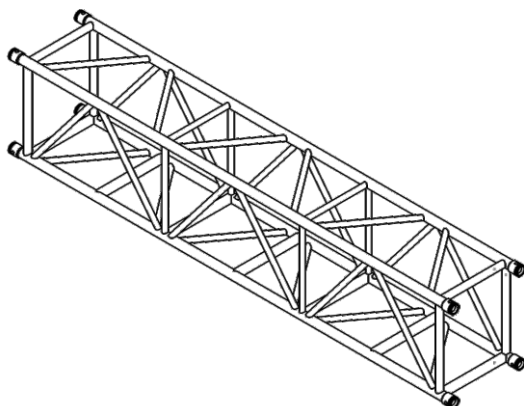
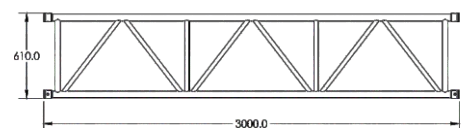


JT X TRUSS - EXTRA HEAVY DUTY

The JT-X truss series by Giant Truss is an extra heavy-duty aluminium truss system designed for high-load, demanding applications in professional event structures.

Constructed with Ø50 mm main tubes (4 mm wall thickness) and Ø30 mm diagonal and brace tubes, JT-X utilises the SG-3 precision conical connection system for fast, accurate, and secure assembly.

With a 4-side diagonal webbing configuration, JT-X ensures efficient load distribution and rigidity, supporting free spans of up to 24 m (80 ft) under suitable conditions. The system is compatible with the SST-38 supported tower system for efficient transport, space-saving logistics, and safer handling.



PRODUCT DATA SHEET



METRIC LOADING CHART

LOAD CHART JT-X

Lenght		UDL			CPL			TPL		QPL		FLP	
M	ft	kg/m	lb./ft	cm	Kg	lb.	cm	kg	lb.	kg	lb	kg	lb
6	19,69	760	510	1,33	1984	4375	0,97	1248	2753	953	2102	783	1726
8	26,25	487	327	2,48	1621	3574	1,72	1051	2318	823	1814	688	1518
10	32,81	325	218	3,93	1360	3000	2,74	901	1988	719	1585	581	1281
12	39,37	228	153	5,69	1164	2566	4,02	783	1727	634	1398	492	1085
14	45,93	167	112	7,78	1008	2224	5,6	688	1518	557	1228	423	933
16	54,49	126	85	10,2	883	1947	7,48	609	1343	481	1062	368	811
18	59,06	98	66	12,95	778	1716	9,68	542	1195	421	928	322	710
20	65,62	77	52	16,06	689	1519	12,21	483	1065	370	816	283	624
22	72,18	62	41	19,5	612	1349	15,1	432	954	326	720	250	551
24	78,74	50	33	23,3	544	1200	18,37	387	854	289	637	221	487

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	1993	1339	0,1	2169	4782	0,22
2	6,56	835	561	0,27	1483	3269	0,55
3	9,84	471	317	0,56	1113	2455	1,08
4	13,12	303	204	1,02	882	1945	1,84
5	16,4	210	141	1,65	724	1597	2,84