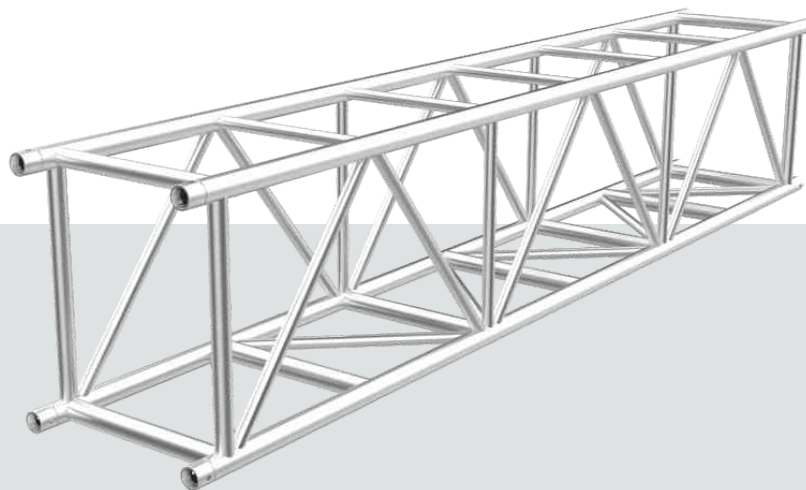
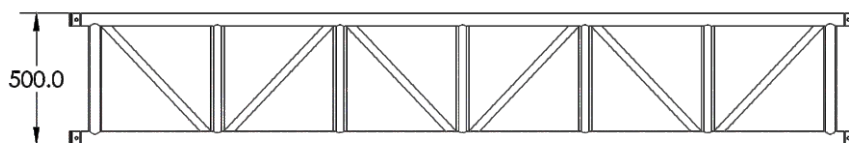




SPECIFICATIONS

Height:	600mm
Width:	500mm
Weight:	~12kg/m
Main Tube:	50x3mm
Braces:	30x3mm
Material:	EN AW 6082 T6
Connection:	Sg2 (50mm)

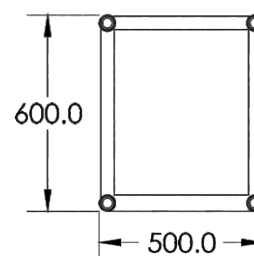
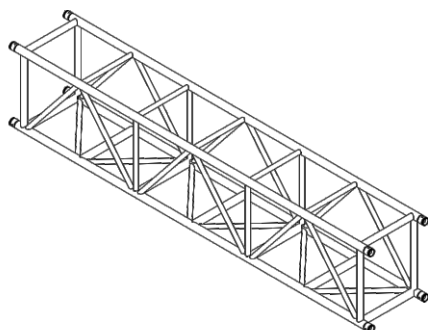
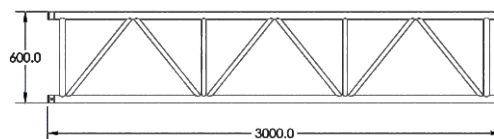


JT H HEAVY DUTY

The JT-H truss series by Giant Truss is a heavy-duty aluminium truss system designed for medium-load and medium-span applications in professional event structures.

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

With a 3-side diagonal webbing configuration, JT-H provides stable load distribution and rigidity, supporting free spans of up to 21 metres (68 ft) under suitable conditions. The system is compatible with the SST-38 supported tower system for space-efficient transport and safer handling.



PRODUCT DATA SHEET

METRIC LOADING CHART

LOAD CHART JT-H

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	707	475	1,47	1765	3891	1,07	1143	2520	892	1967	744	1642
8	26,25	423	282	2,42	1417	3124	1,73	942	2078	754	1662	608	1341
10	32,81	276	185	3,6	1174	2590	2,59	797	1758	648	1429	499	1100
12	39,37	191	128	5,05	996	2197	3,69	685	1511	545	1201	420	926
14	45,93	139	93	6,76	857	1890	5,02	596	1314	463	1021	358	791
16	54,49	104	70	8,74	745	1643	6,59	523	1154	399	880	310	684
18	59,06	80	54	11,0	653	1439	8,42	463	1020	347	766	270	597
20	65,62	63	42	13,54	575	1268	10,54	411	906	304	671	237	523
22	72,18	50	33	16,36	508	1120	12,94	365	806	267	590	208	460
24	78,74	40	27	19,47	449	991	15,66	326	718	235	519	183	404

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	2001	1345	0,17	2029	4475	0,36
2	6,56	805	541	0,38	1322	2916	0,69
3	9,84	441	296	0,68	970	2139	1,16
4	13,12	278	187	1,11	758	1672	1,82
5	16,4	190	128	1,68	617	1361	2,66