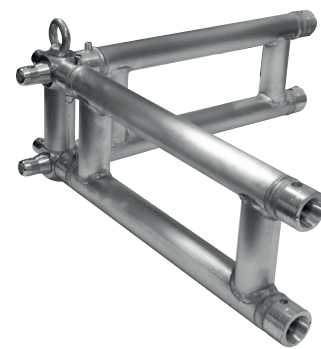
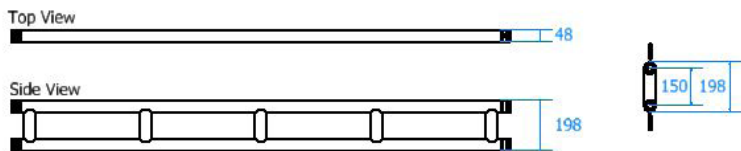


PRODUCT DATA SHEET

The H20LB ladder truss is a frame girder - truss without the diagonal members and with rigid joints between top and bottom chords and the verticals. The H20LB is designed to create matrix frames for circumstances where low headroom requires support grids with minimum heights, like studio installations, retail or exhibition applications.

Main chords and verticals are designed from 48 mm tubes, the verticals are positioned every 500 mm, to create maximum utility between the verticals. Most standard clamps will fit the 48 mm tube. The standard BoxCorner ribs, with the ProlYTE conical coupling system, guarantees fast and easy assembly when compared to traditional bolted structures.

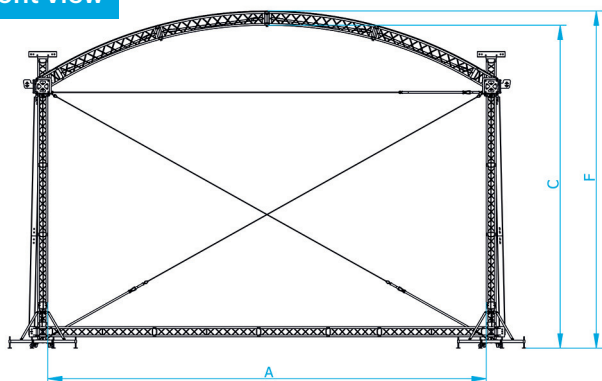


H20LB - Allowable Loading

SPAN		Uniformly Distributed Load		CPL		total weight
		UDL				
m	ft	kg/m	lbs/ft	kgs	lbs	
1,00	3,30	620	417,3	420	282,7	3.3
1,50	4,90	350	235,6	350	235,6	4.6
2,00	6,60	160	107,7	240	161,6	5.9
2,50	8,20	150	101,0	200	134,6	7.2
3,00	9,80	120	80,8	190	127,9	8.5
4,00	13,10	70	47,1	150	101,0	9.8

1 inch = 25,4 mm | 1m = 3.28 ft | 1 lbs = 0,453 kg

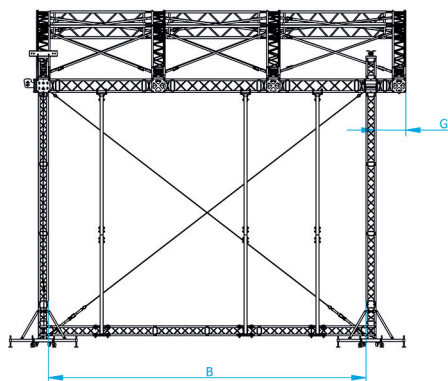
Front view



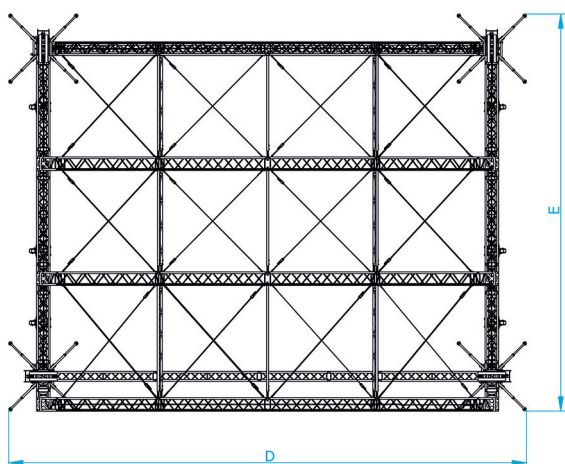
ARC - HT ROOF SYSTEM

10 x 8 m	4 Arcs
8 x 6 m	3 Arcs
6 x 4 m	2 Arcs

Side view



Top view



ARC-HT ROOF SYSTEM		Inside						Overall							
Stage measurements		A		B		C		D		E		F		G	
12 X 10 m	39'37" x 32'9"	12,63 m	14'44"	9,15 m	30'00"	9,29 m	30'48"	14,91 m	48'93"	11,44 m	36'09"	9,70 m	31'82"	0,86 m	2'82"
10 x 8 m	32'9" x 26'3"	10,63 m	34'88"	7,14 m	23'43"	6,00 m	19'69"	10,79 m	35'40"	8,50 m	27'89"	6,32 m	20'73"	0,71 m	2'34"
8 x 6 m	26'3" x 19'8"	8,63 m	28'31"	5,84 m	19'17"	6,26 m	20'54"	10,91 m	35'79"	8,12 m	26'64"	6,66 m	21'85"	1,36 m	4'46"

