

## Reference values for hanging loads in kg

Recommended maximum values for Losberger Systems (Data in kg per suspension point and per truss):

P1 maxiflex System			P2N-System			P3N-System		
	Per point (kg)	Per truss (kg)		Per point (kg)	Per truss (kg)		Per point (kg)	Per truss (kg)
25,5/400	700	1500	20,4/400	500	1100	10,3/400	700	1200
25,5/540	600	1300	25,4/400	350	900	15,3/340	600	1100
30,5/400	500	1200	30,4/400	300	700	15,3/400	550	1000
30,5/540	500	1100				16,3/400	500	1000
35,5/400	350	1000				20,3/340	450	900
40,5/400	250	700				20,3/400	430	850
40,5/540	200	350				21,3/400	400	800
50,3/340	150	300				25,3/340	250	600
50,5/400	150	250				25,3/400	250	400
P5N-System			P7-System			P8/P9-System		
	Per point (kg)	Per truss (kg)		Per point (kg)	Per truss (kg)		Per point (kg)	Per truss (kg)
12,2/340	250	450	6/250	350	500	4/230	90	250
15,2/280	200	400	9/250	250	400	6/230	80	200
15,2/340	150	350	12/250	130	220	8/230	70	150
18,2/340	100	250	15/250	100	150	10/230	50	120
						6/250	75	190
						9/250	55	130
						12/250	40	90

### Suspension load per point

Is the maximum load which can be applied as a point load at any point per truss.

### Suspension load per truss

Is the maximum total load which can be applied as equal point loads to at least five (5) suspension points at the truss which are equally distributed over the complete span width.

For all other structure types which are not listed above, the values of the next higher eave height or next higher span width within the respective system apply. Technically certified documents for this information **are not available**.

These values were only defined by static calculations of load-bearing capacity, based on a fully enclosed structure, assembled according to regulations and installed on an even terrain meeting all requirements. Possible restrictions resulting from occurring deformations were not examined.

Any alteration to the structure is the sole responsibility of the owner of the structure. Losberger or any of its affiliates cannot be held responsible for any action taken by a third party including the actual structure. Information provided is without obligation for Losberger or any of its affiliates. We strongly recommend checking any specific case in advance with our Engineering Department.

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