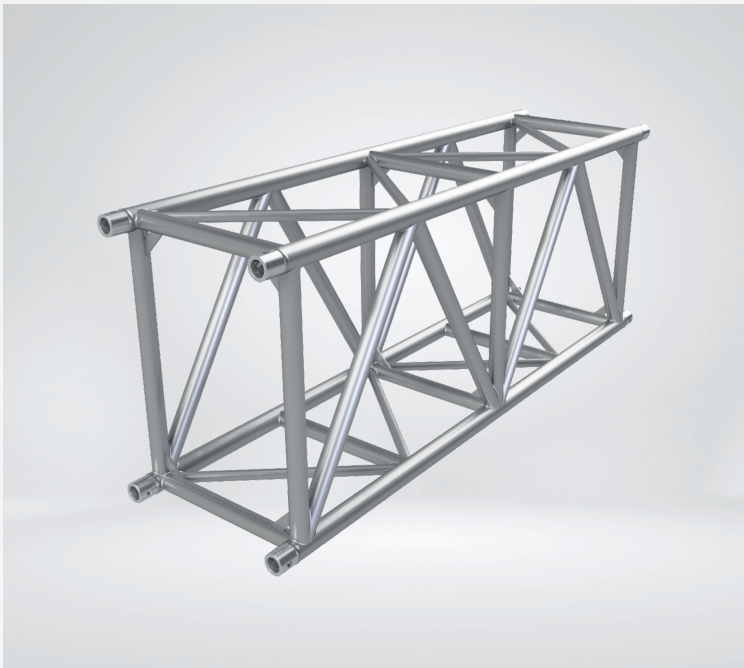


XTS Rectangular Truss



The XTS Truss lends itself perfectly for bending resistant spans up to a free span of 36m. With its high load bearing capacity the XTS has the identical features of the TT truss but the overall size is scaled down.

Due to its special shape and dimensions the redesigned XTS Truss accommodates a great rigidity and can be used for long spans with high loadings. The 60x5 mm tube reduces guarantees extreme durability.

XTS gives you a much higher load ability than all the available trussing in this size & segment.

The XTS Truss is despite its dimensions and self weight a very easy truss system to handle. The XTS Truss can be equipped optional with the heavy duty castors.

Made with the fast CS3 connection system.

Facts

- Tolerance free conical connector system
- High stability aluminium alloy
- Excellent load bearing capacity
- Low dead weight
- High wear resistance
- 60 mm main tube with 5 mm wall thickness
- TÜV certified

Productcode Description

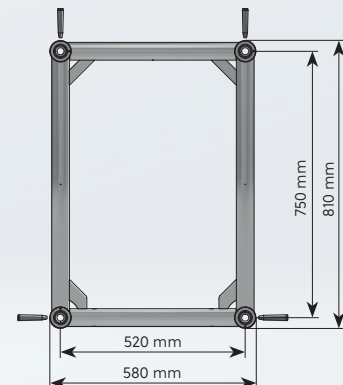
XTS-100	XTS Rectangle Truss Length 100cm
XTS-175	XTS Rectangle Truss Length 175cm
XTS-200	XTS Rectangle Truss Length 200cm
XTS-250	XTS Rectangle Truss Length 250cm
XTS-300	XTS Rectangle Truss Length 300cm

Custom lengths are available upon request

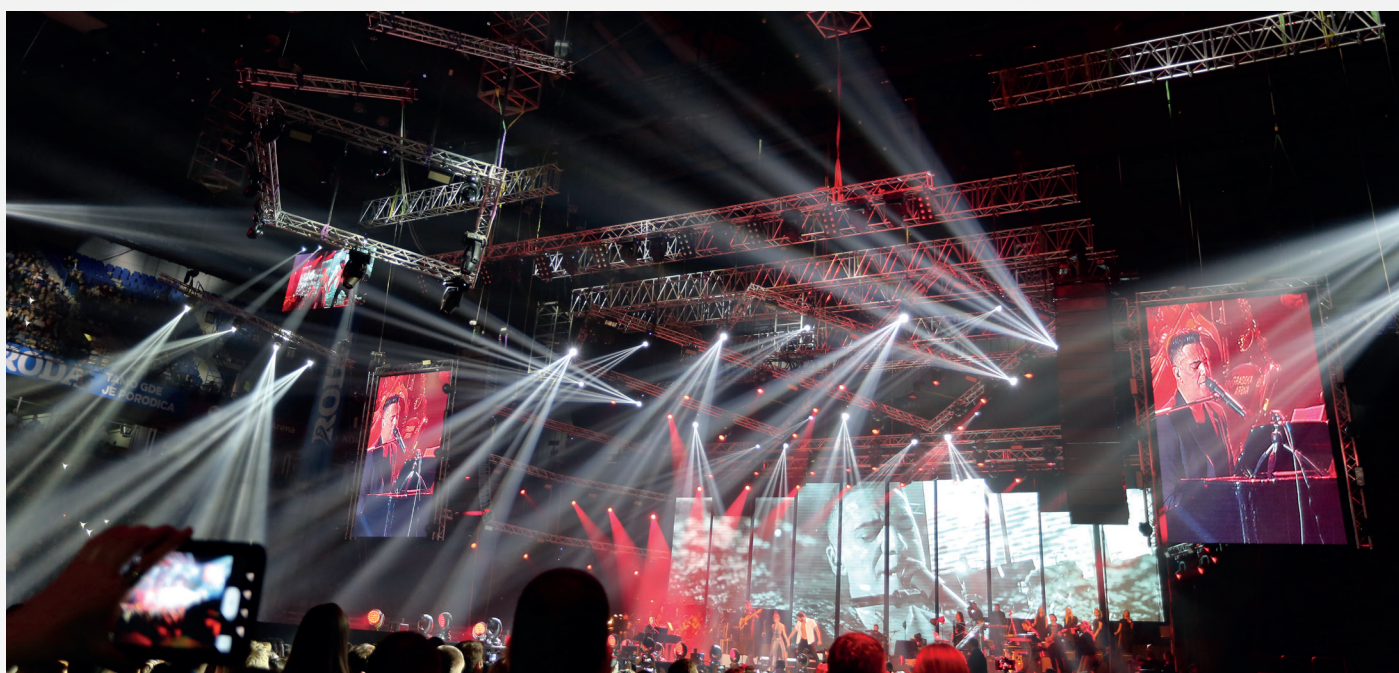
Specifications XTS

Height:	810 mm	Weight:	~23 kg/m
Width:	580 mm	Pin Position:	Horizontal and vertical
Main Tube:	60 x 5 mm	Material:	EN AW-6082 T6
Braces:	50 x 3 mm	Connection:	CS3 - CON
Braces:	30 x 3 mm		






Diagram



XTS Rectangular Truss Loading Charts



Zeljko Joksimovic - Sky music - 2015

Span	UDL		CPL		1/3 Point load		1/4 Point load		1/5 Point load	
										
m	kg/m	mm	kg	mm	kg (2x)	mm	kg (3x)	mm	kg (4x)	mm
10	813	31	4063	25	3047	32	2031	30	1693	32
16	304	81	2434	66	1825	82	1217	77	1014	81
22	151	153	1658	127	1243	156	829	147	691	154
26	108	215	1323	181	992	219	661	207	551	217
32	60	329	957	282	718	335	479	318	399	331
36	43	420	769	366	577	426	384	407	320	422

Loading figures are based on Eurocode 9 standards and calculated according DIN EN 1991-1-1 (& /A2); to comply to ANSI, loading data needs to be multiplied by 0,85.