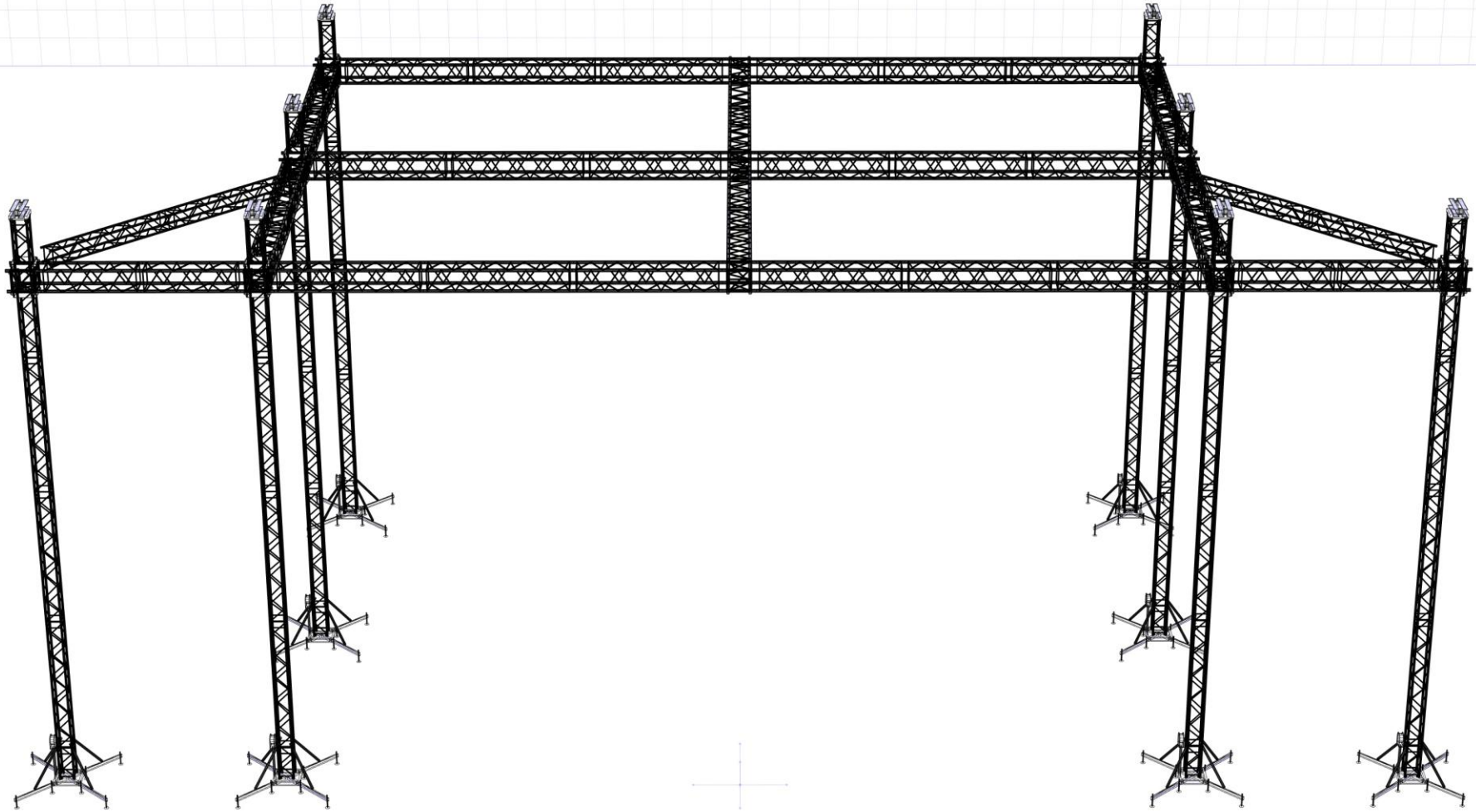
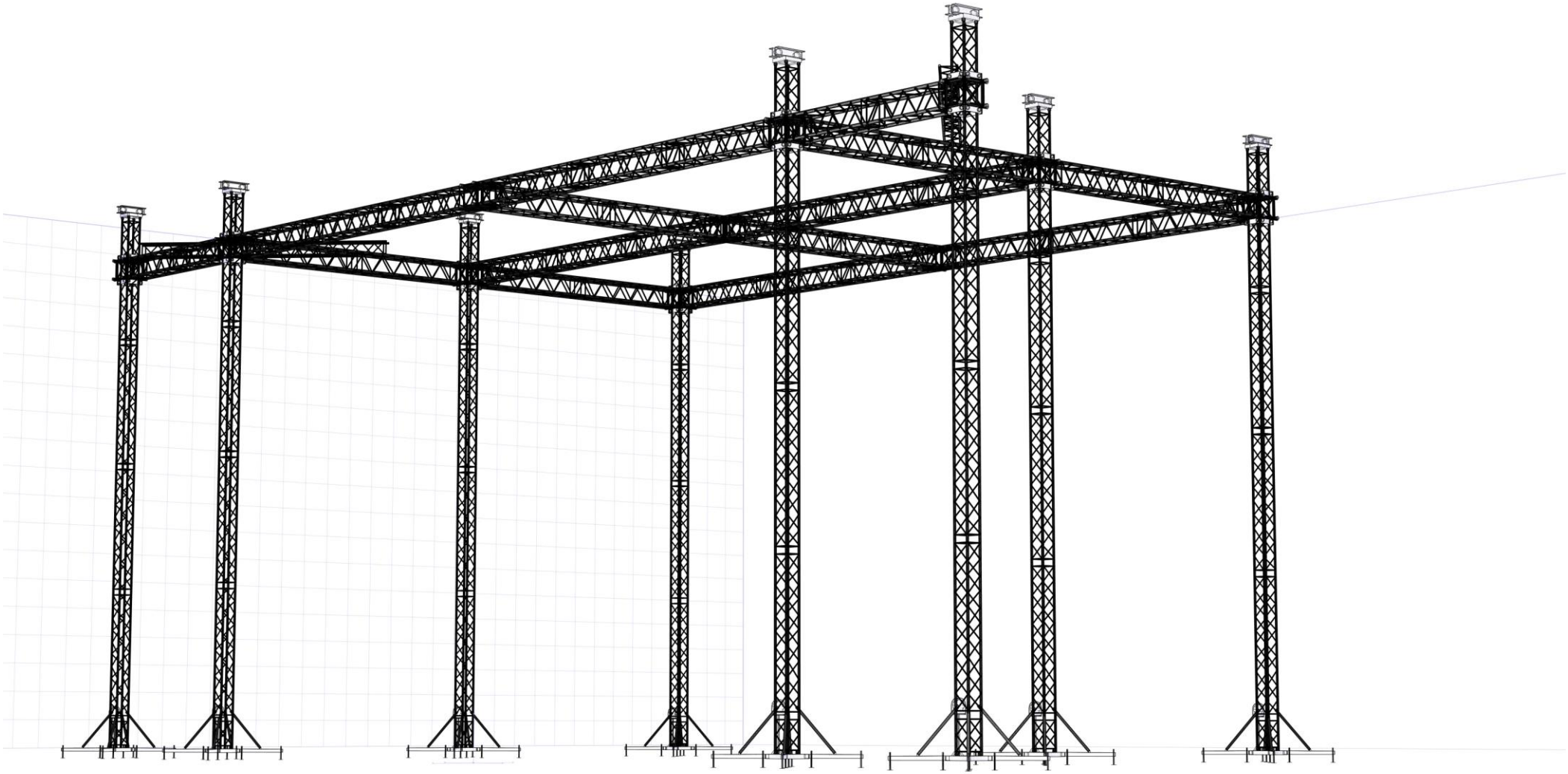
TD35S / ST GROUND SUPPORT 18 x 14 [m] + 4 [m] PA WINGS

EUROTRUSS

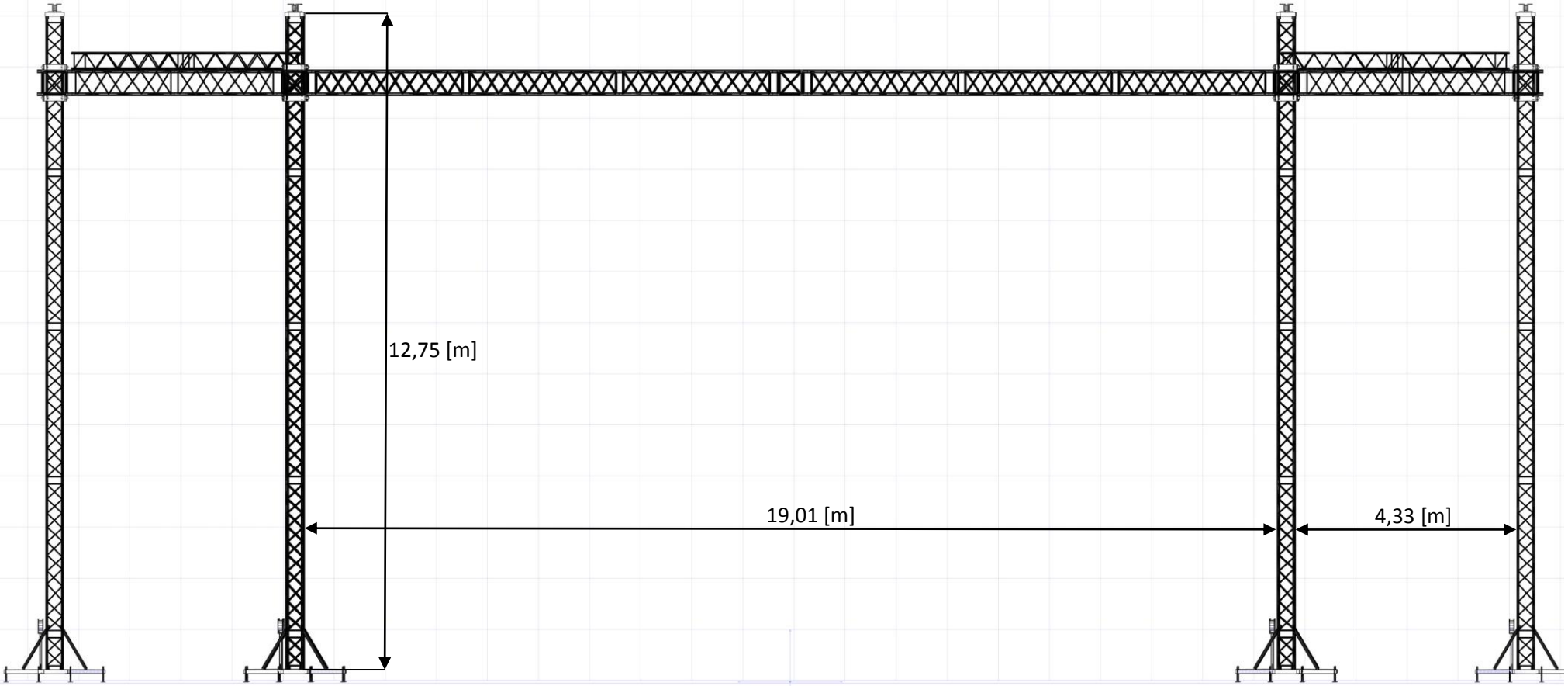


EUROTRUSS



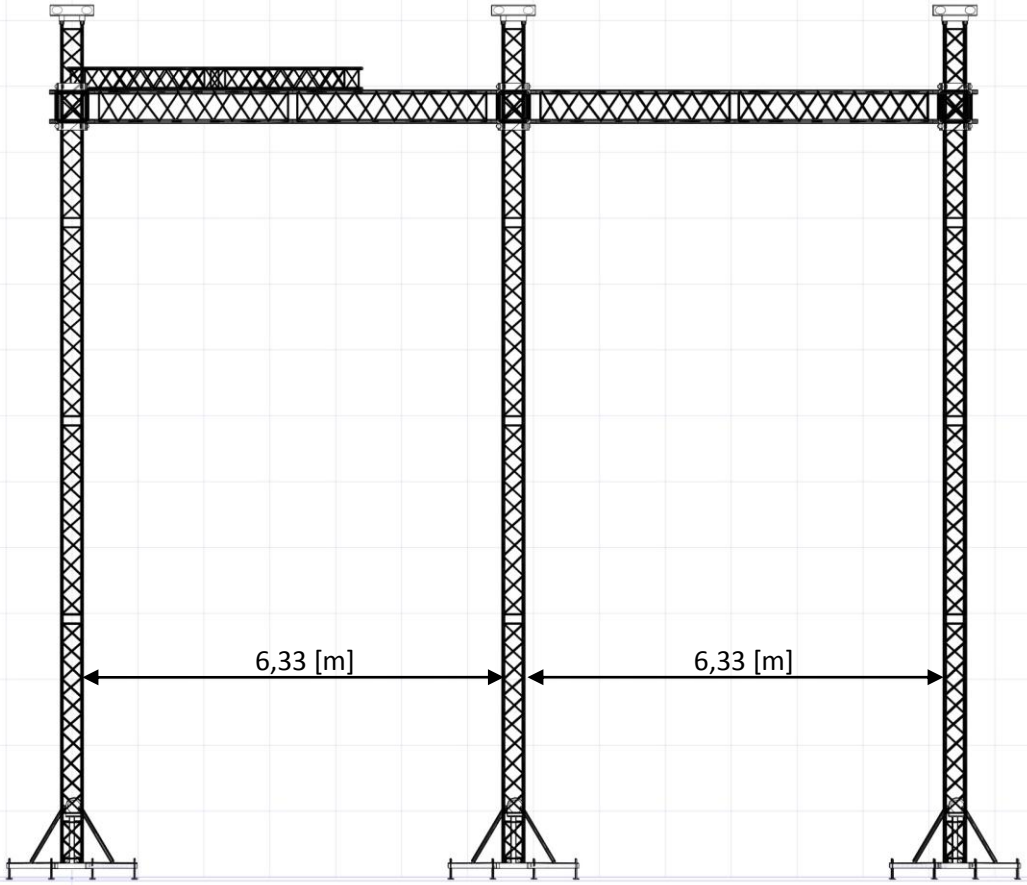
Widok z frontu

EUROTRUSS



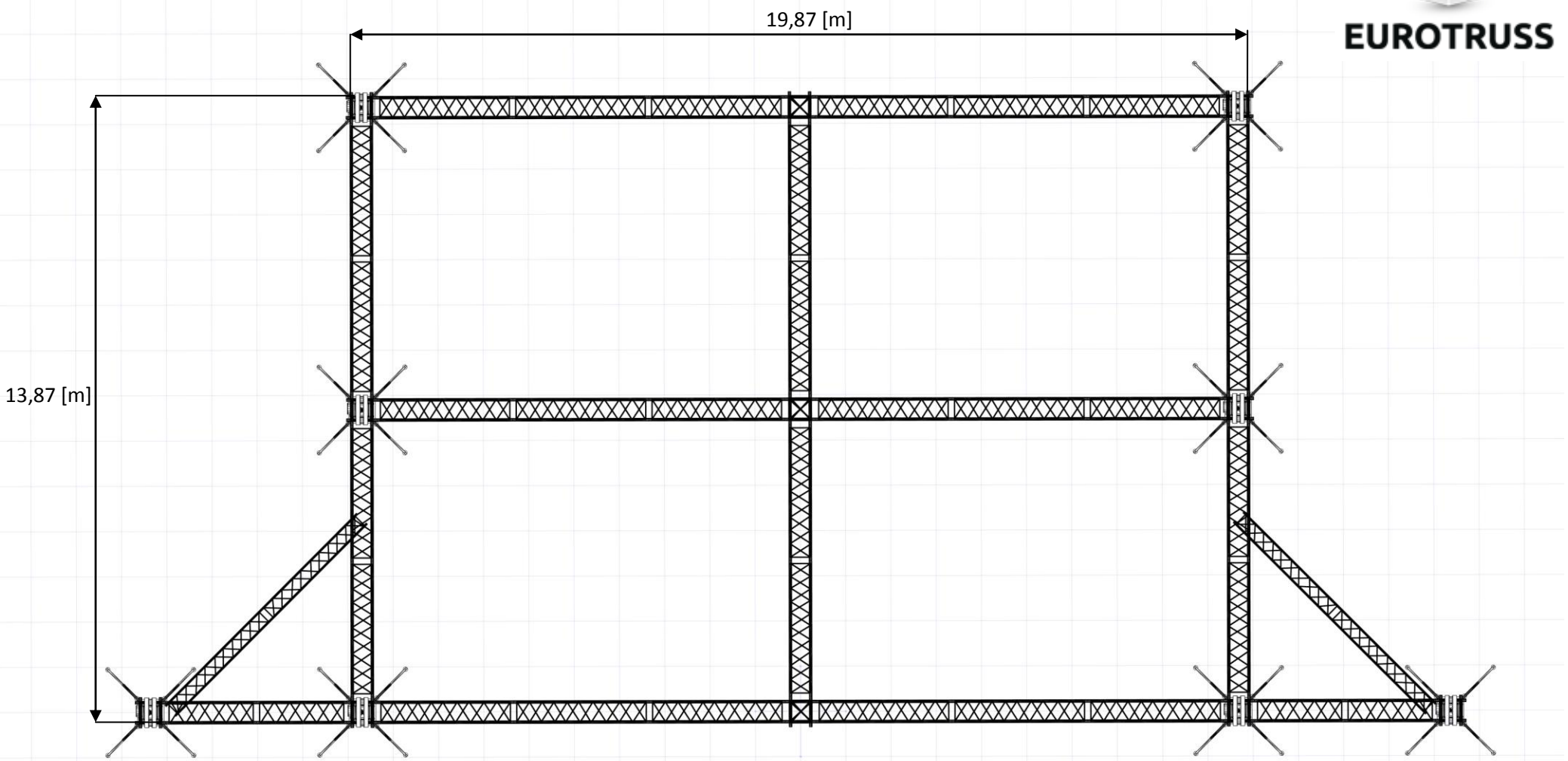
Widok z boku

EUROTRUSS



Widok z góry

EUROTRUSS



TECHNICAL SPECIFICATIONS	
Code	SR-40
Size	18x14
Tower	TD 35 / HD 34
QTE (Towers)	6+1
Main rig	ST
Roof Structure	ST
PA Wing	yes
Compression	optional
PA wing/frame (2x)	2000
Dimensions Roofs (metric)	
Width	19,01
Clearance	10,6
Depth	13,87
User load	
PL	7100
UDL	10500

Square Trussing for mammoth loads

ST SQUARE TRUSS

The ST System meets the demand for a truss with a high load bearing capacity that lends itself to safe outdoor use, even at a free span of up to 24m at high load.

Due to the square profile geometry and the complete diagonal bracing, the ST Truss exhibits the same rigidity in vertical and horizontal directions and can thus be used as support for huge spans in Rock and Roll Productions as well as Pre Rig.

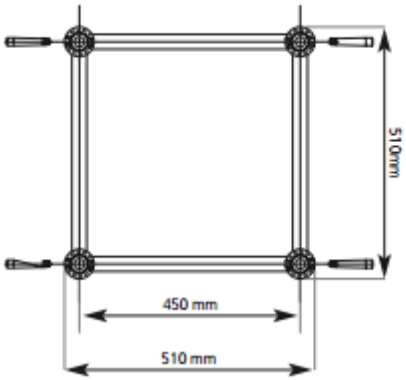
The 4mm wall thickness reduces transportation damage and guarantees extreme durability.

Made with the fast connection system and approved according the DIN 4113 specifications by the TUV.

Measurement ST Truss

Main tube:	50x 4mm
Braces:	30x 3mm
Material:	EN AW-6082 T6
Connection:	CS3-CON
Weight:	~13,5 kg/m

Loadcases ST

Length (m)	10	12	14	16	18	20	22	24
CPL in kg	1629	1332	1117	951	820	712	621	543
Deflection (mm)	43	62	84	111	141	175	214	257
UDL in kg/mtr	326	222	160	119	91	71	56	45
Deflection (mm)	53	76	103	135	171	211	255	303

Dimensions ST