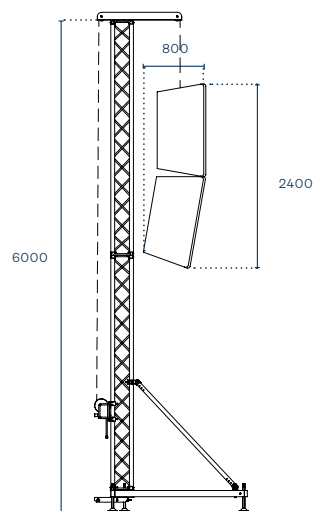
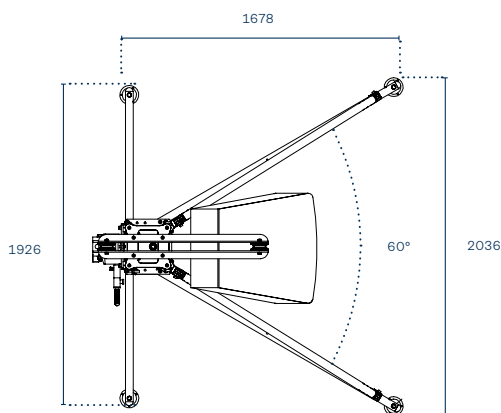


Flyintower 6-300



Support tower for audio systems. It is an entry-level lifter for audio support based on QX30SA trusses, suitable for loads of up to 300 kg. One of the main features is its compactness, which is particularly significant when dismantled. Only 0.4 m³ in volume, small enough to fit entirely into a flight case. The system is provided with manual hoist.

Maximum tower height	→ 6 m
Weight	→ 70 kg
Vertical main truss	→ QX30SA 300
Base and top module dimensions	→ 40 x 40 x 240 cm
Base and top volume	→ 0.4 m ³
Adjustable legs	→ 4
Maximum surface exposed to wind	→ 2.5 m ²
Maximum lifting load capacity	→ 300 kg



Surface of suspended mass exposed to the wind

m ²	P = 1 kN wind f. 6	P = 1,5 kN wind f. 6	P = 2 kN wind f. 6	P = 2,5 kN wind f. 6	P = 3 kN wind f. 6
0	1.00	1.00	1.00	1.14	1.29
0.25	1.29	1.44	1.60	1.75	1.90
0.5	1.90	2.05	2.20	2.35	2.51
0.75	2.51	2.66	2.81	2.96	3.11
1	3.12	3.27	3.42	3.57	3.72
1.25	3.72	3.87	4.03	4.18	4.33
1.5	4.33	4.48	4.63	4.78	-
1.75	4.94	5.09	5.24	1.00	-
2	5.55	5.70	1.00	1.00	-
2.25	6.15	1.00	1.00	1.00	-
2.5	1.00	1.00	1.00	1.00	-

Flyintower 6-300

High winds:

Instructions for outdoor use
Wind speed up to 13.8 m/s (force 6)

This product may only be within the following limits:

- Maximum hanging load: 300 kg
- Surface exposed to wind: < 2.5 m²
- A ballast weight > 433 Kg must be applied to the tower

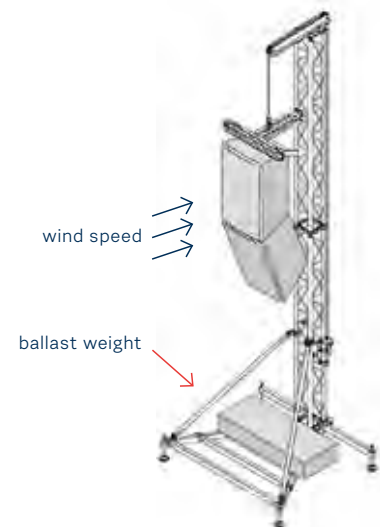
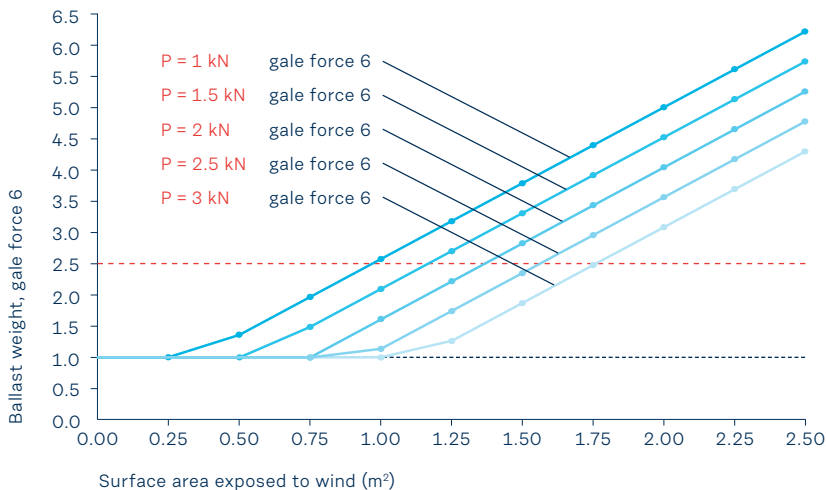
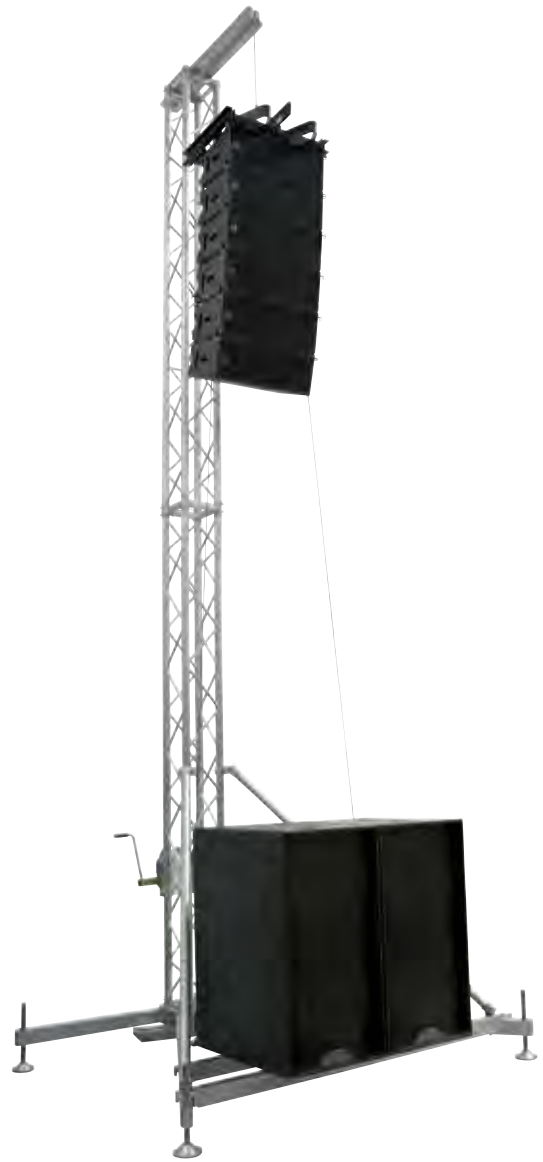
Instructions for outdoor use
Wind speed between 13.8 m/s (force 6) and 20.7 m/s (force 8)

The tower may remain installed only if the following conditions are met:

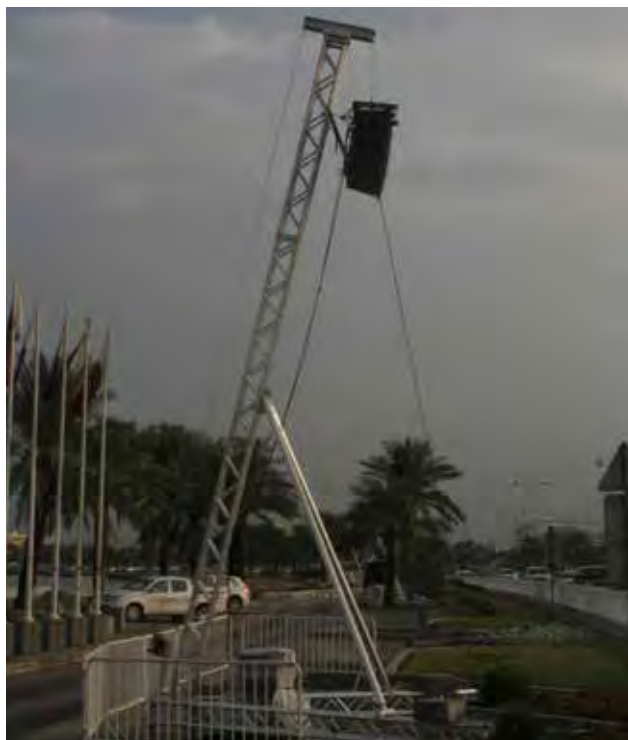
- Hanging load must be removed
- A ballast weight > 250 kg must be applied to the tower

Instructions for indoor use:

- The tower may be used with hanging loads up to 400 kg and with a ballast weight > 100 kg.



Flyintower 7.5-500 & 9.5-600

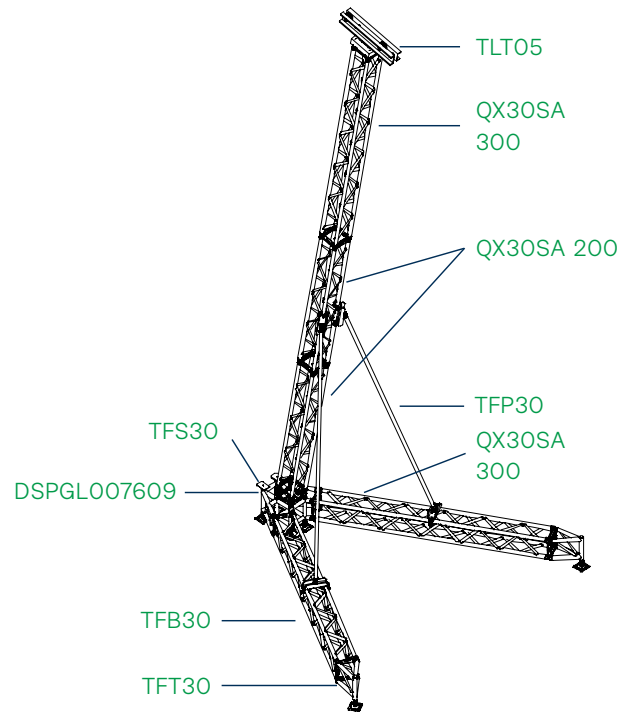


Support Tower for audio systems consisting of a QX30SA structure, suitable for lifting loads of up to 600 kg to a height of 9.5 metres.

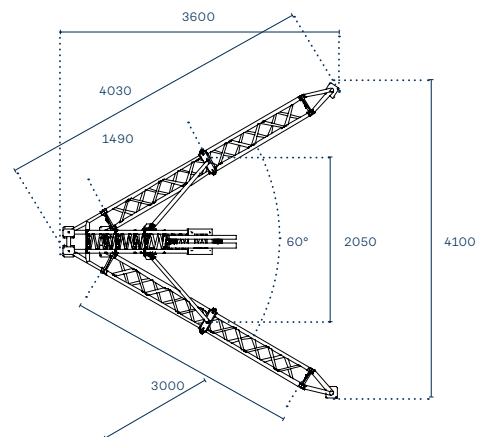
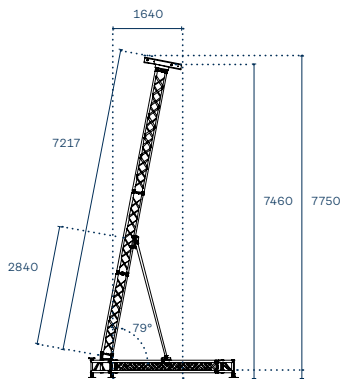
To lift the loads, anchoring is provided for an electric chain hoist. Alternatively they may be lifted manually by adding a cable winch device.

Flyintower	7.5-500	9.5-600
Maximum tower height	→ 7.5 m	→ 9.5 m
Weight	→ 160 kg	→ 225 kg
Maximum surface area of loudspeakers	→ 2.5 m ² front 2.0 m ² back	→ 2.5 m ² front 2.0 m ² back
Maximum wind speed	→ 70 km/h	→ 70 km/h
Required ballast weight	→ 170 kg	→ 130 kg
Maximum lifting load capacity	→ 500 kg	→ 600 kg

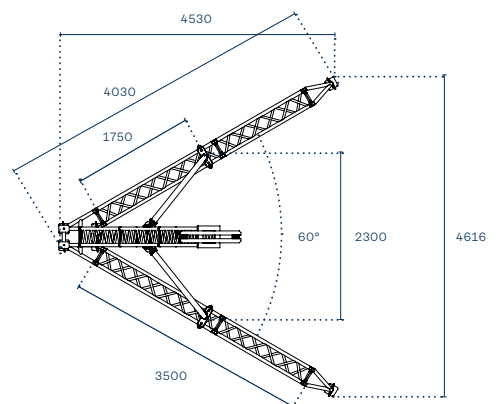
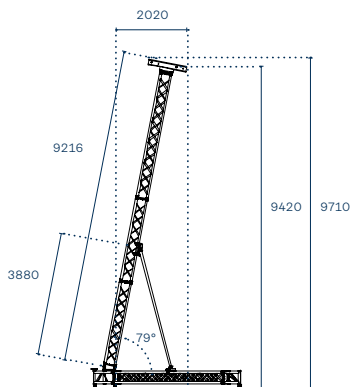
Flyintower	7.5-500	9.5-600
Base	→ TFB / 1	→ TFB / 1
Tower truss	→ QX30SA 300/1 QX30SA 200/2 QH30SA 300/3	→
Base truss	→ QX30SA 300/2	→ QH30SA 300/2
Diagonals	→ TFP30 / 2	→ TFP40 / 2
Base ends / terminals	→ TFT30 / 2	→ TFT30 / 2
Top	→ TLT05 / 1	→ TLT05 / 1
Connection system	→ QXFC	→ QXFC



Flyintower 7.5-500



Flyintower 9.5-600



Flyintower 7.5-750 & 9.5-900



Support Tower for audio systems consisting of a QX40SA structure, suitable for lifting loads of up to 750 kg to a height of 7.5 metres or a QH40SA structure, suitable for lifting loads of up to 900 kg to a height of 9.5 metres. To lift the loads, anchoring is provided for an electric chain hoist.

Flyintower

7.5-750

9.5-900

Maximum tower height

→ 7.5 m

→ 9.5 m

Weight

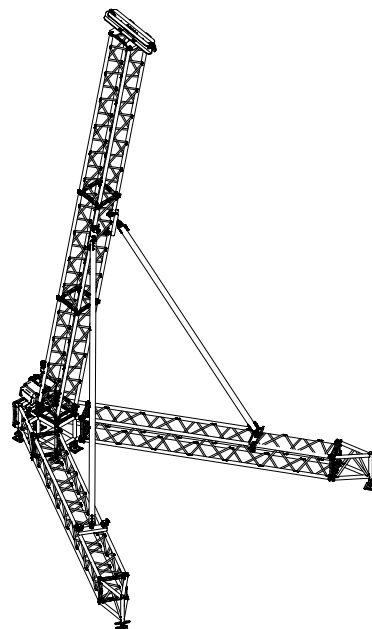
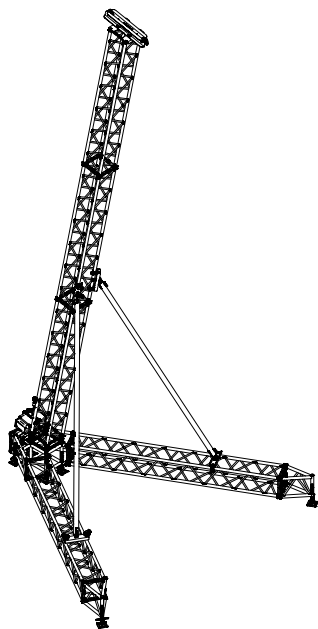
→ 220 kg

→ 255 kg

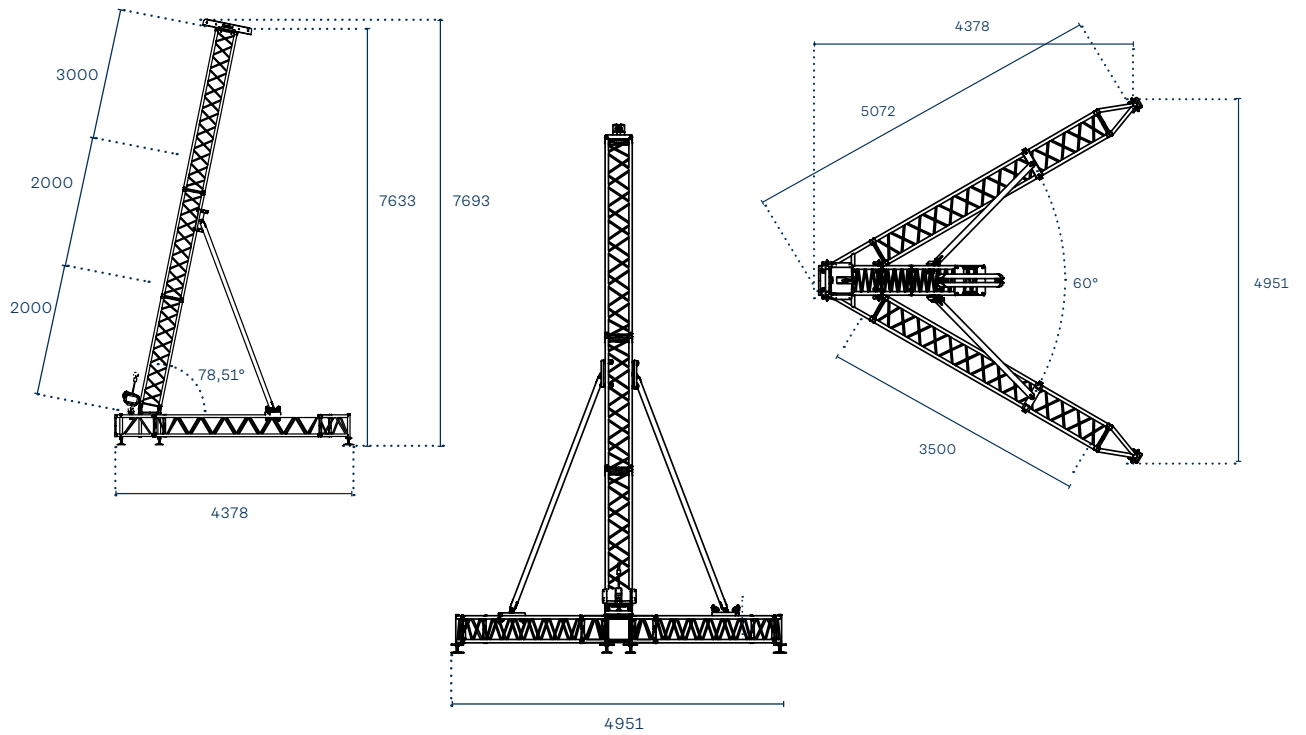
Maximum lifting load capacity

→ 750 kg

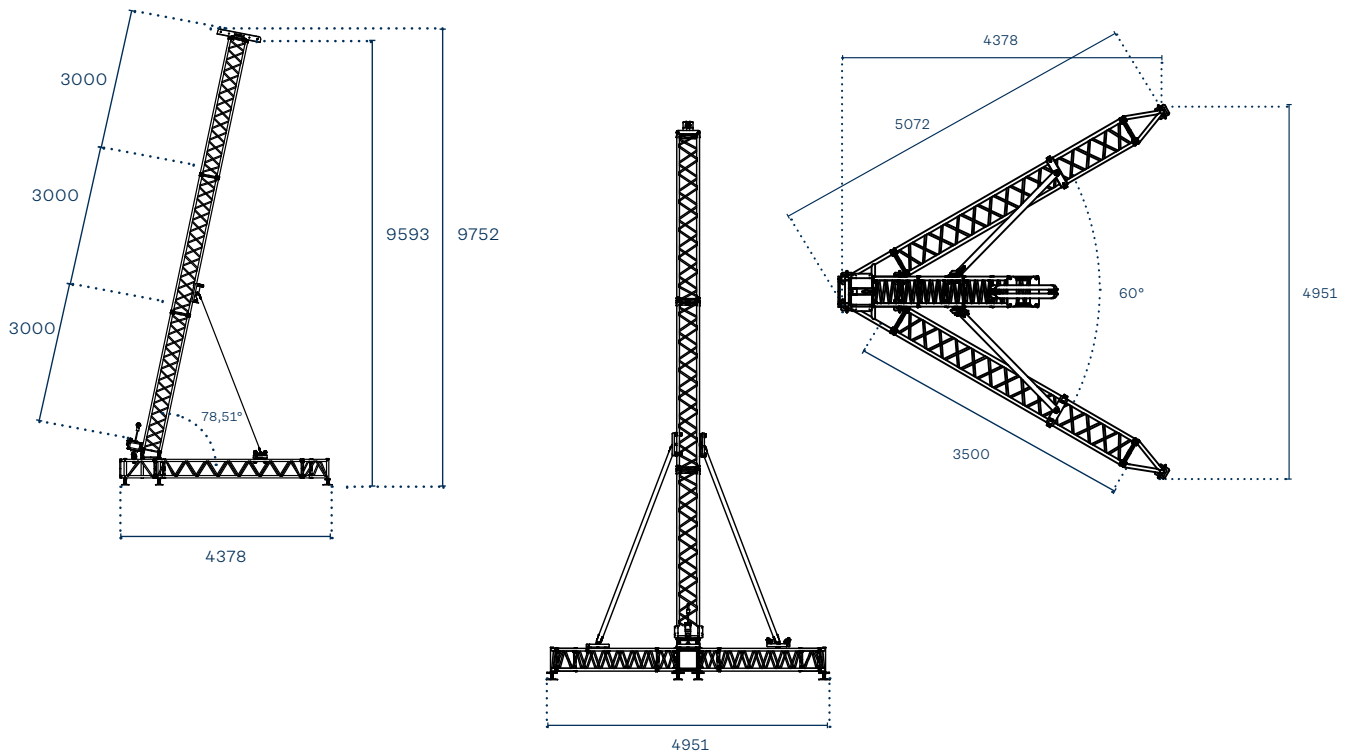
→ 900 kg



Flyintower 7.5-750



Flyintower 9.5-900



Flyintower 10-1,600



Support tower for audio systems. Designed in QL40A, this new Flyintower is suitable for 1,600 kg loads and can reach the height of 10 meters, thus ensuring sturdiness and rigidity on relevant heights. It also utilized QH30SA trusses as stabilizing elements and is equipped with fork connections.

Maximum tower height

→ 10 m

Vertical main truss

→ QL40A

Base dimensions

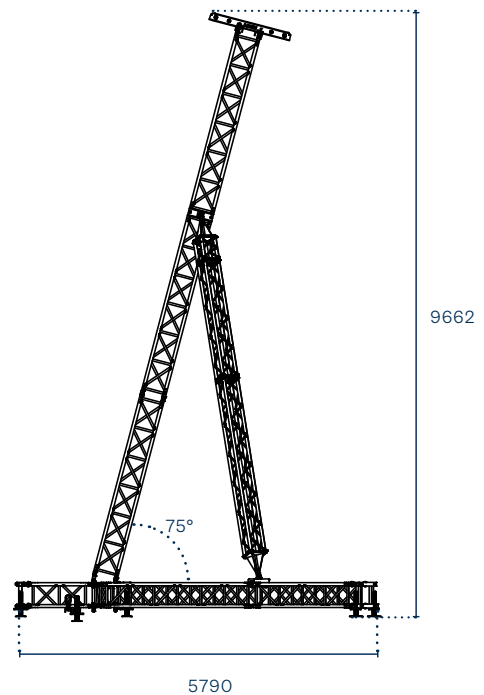
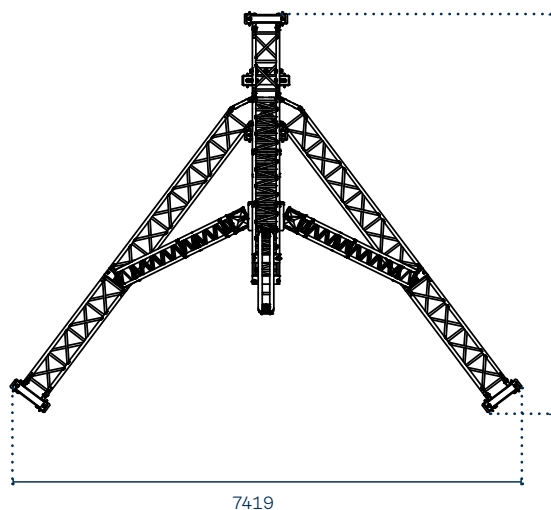
→ 580 x 750 cm

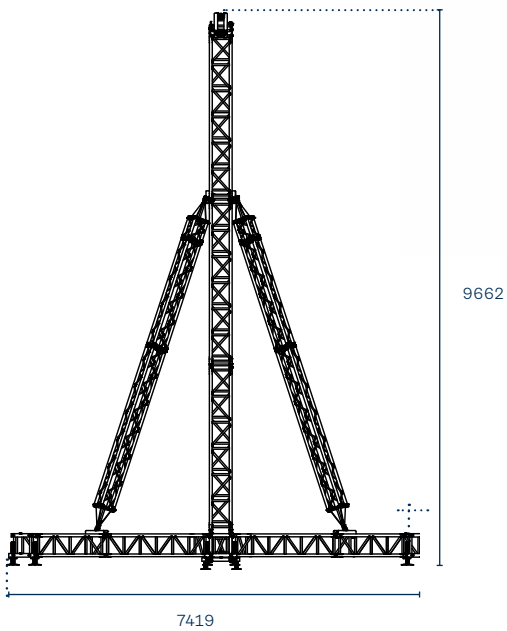
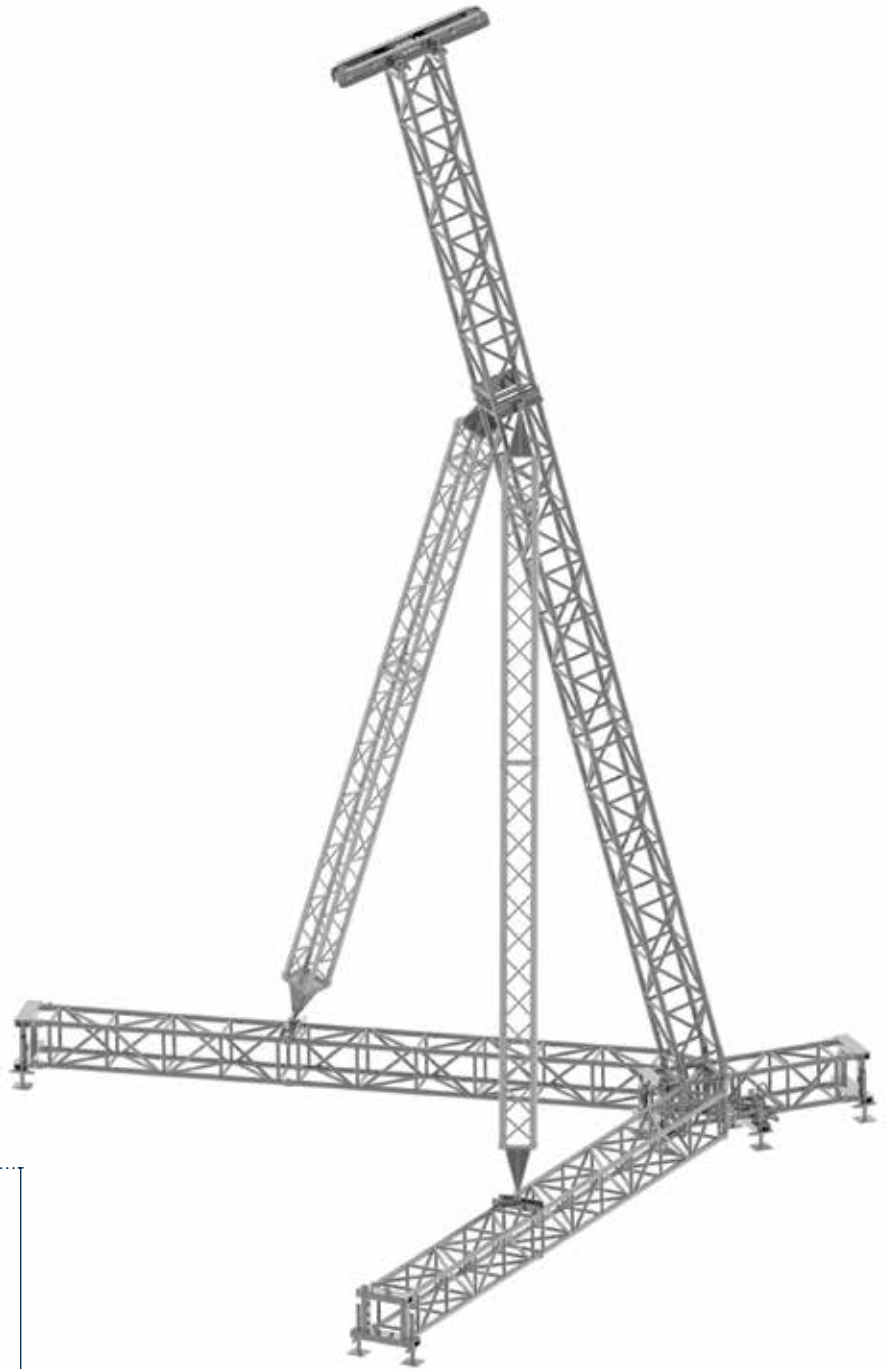
Maximum lifting load capacity

→ 1,600 kg

Guy rope

→ not needed





Flyintower 13-1,400



Support tower for for audio systems. Designed in QL52A, this new Flyintower is suitable for 1,400 kg loads and can reach the height of 13 meters, thus ensuring sturdiness and rigidity on relevant heights. It also utilized TX30SA trusses as stabilizing elements and is equipped with fork connections.

Maximum tower height

→ 13 m

Vertical main truss

→ QL52A

Base dimensions

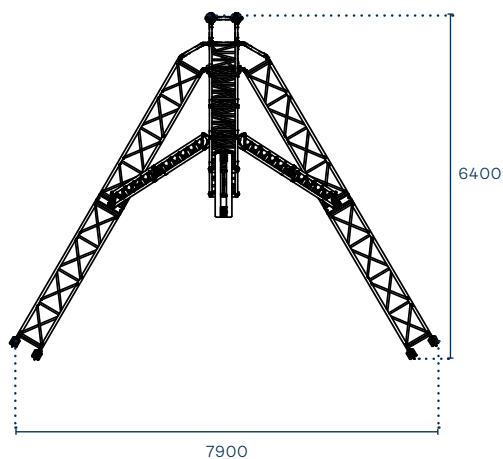
→ 640 x 790 cm

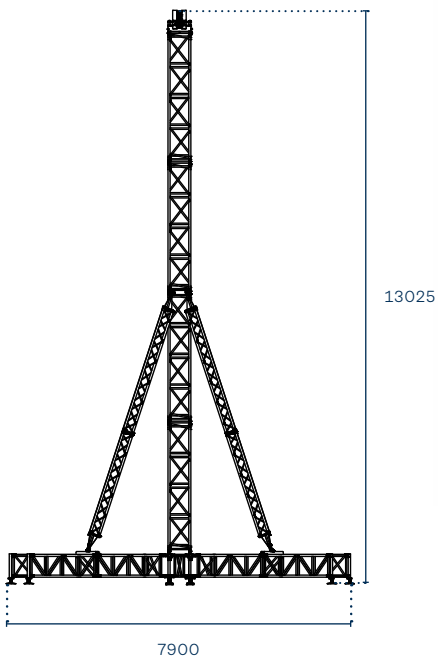
Maximum lifting load capacity

→ 1,400 kg

Guy ropes

→ not needed





Flyintower 13-2,000



Vertical audio system support tower. It consists of QL52A structures and is suitable for lifting loads of up to 2500 kg to a height of 13 metres. The electric chain hoist is fitted directly to the top truss structure. A lifting system is available for raising the tower.

Maximum tower height

→ 13 m

Vertical main truss

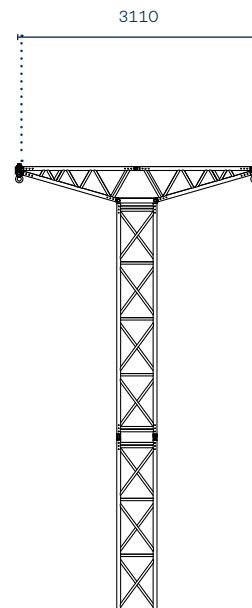
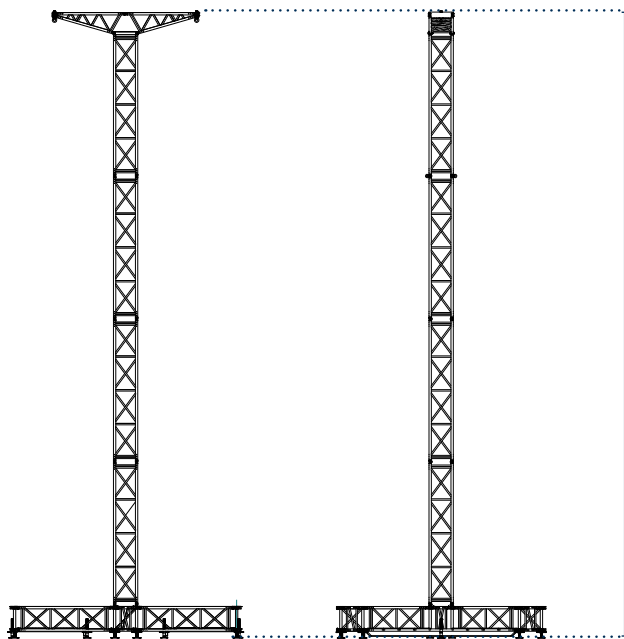
→ QL52A

Base dimensions

→ 475 x 429 cm

Maximum lifting load capacity

→ 2,000 kg



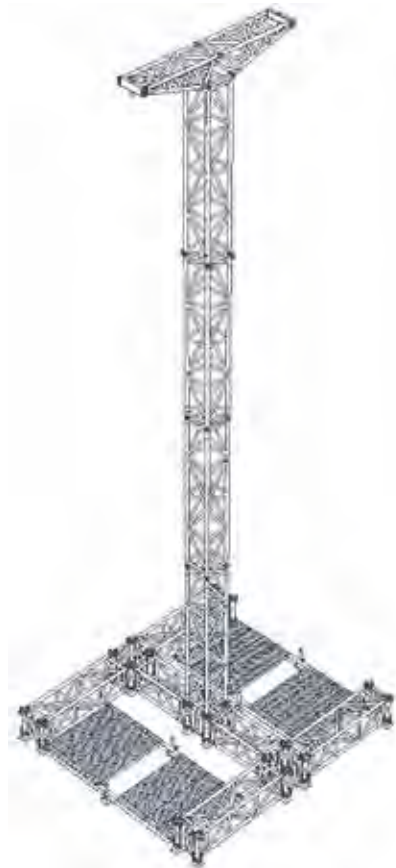
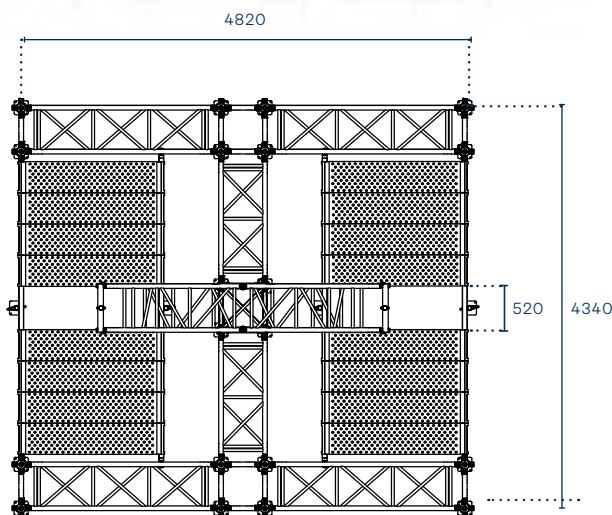
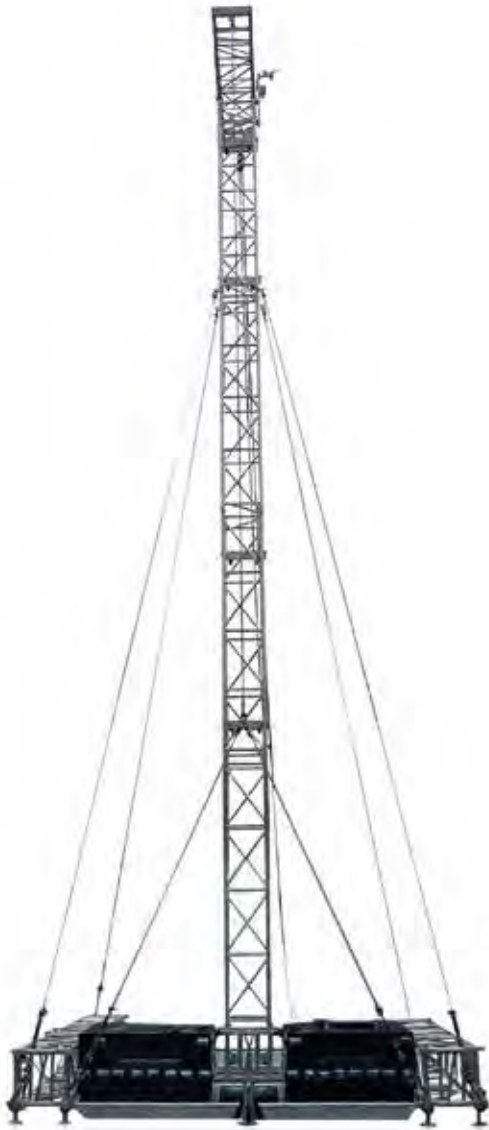
Flyintower 13-2,000

Made mostly of elements of QL52A and FL52 series, Flyintower 13-2,000 can lift loads up to 12 m in height, quickly and easily.

These features characterize the fork connection system of the whole High Load series.

The Flyintower 13-2,000 has been studied so that it can be built using materials standard to the High Load series with only a few special elements added.

It can be assembled quickly, and occupies little floor space. Maximum load 200 kg.



Flyintower 15-2,000



Support Tower for audio systems. Designed in QL76A, this new Flyintower is suitable for 2,000 kg loads and can reach the height of 15 meters, thus ensuring sturdiness and rigidity on relevant heights. It also utilizes QH30SA trusses as stabilizing elements and is equipped with fork connections.

Maximum tower height

→ 15 m

Vertical main truss

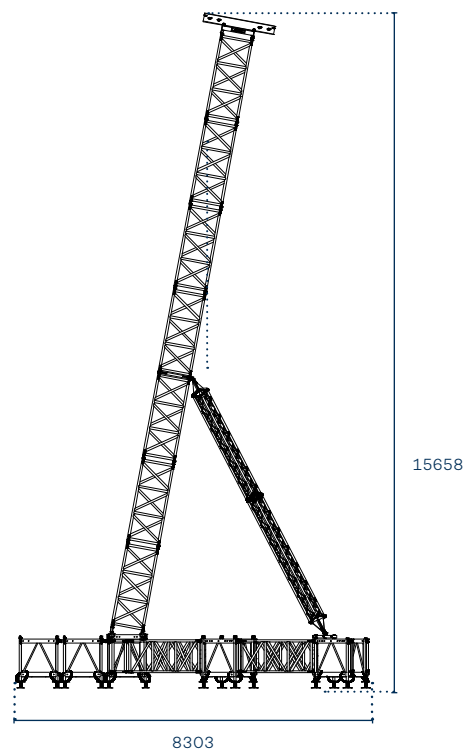
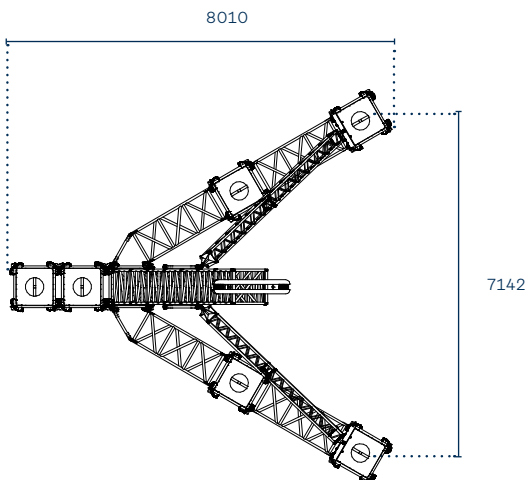
→ QL76A

Base dimensions

→ 830 x 801 cm

Maximum lifting load capacity

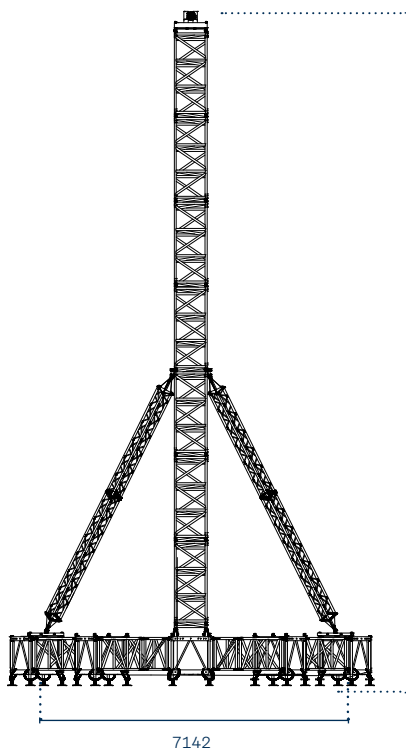
→ 2,000 kg



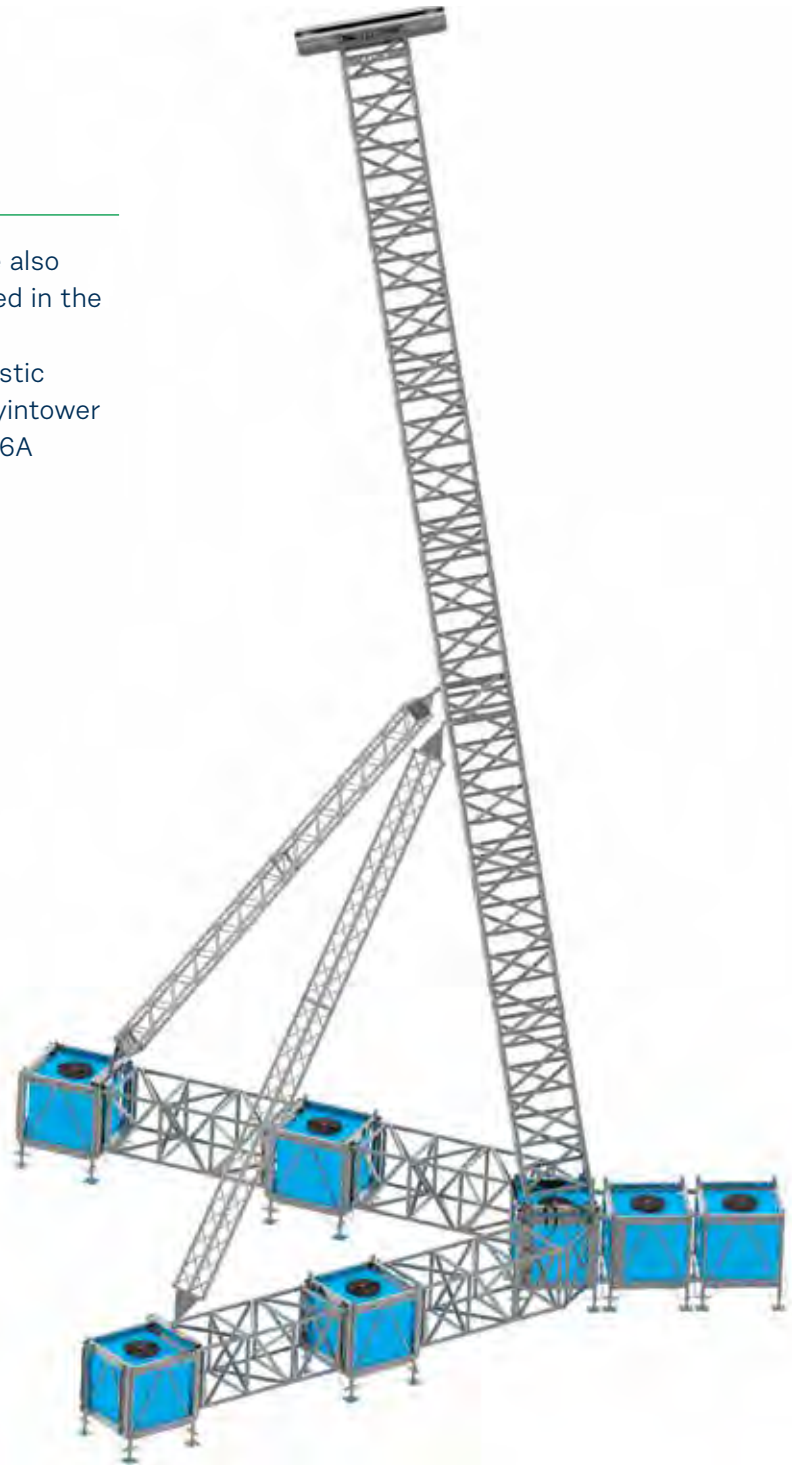
Flyintower 15-2,000

In the concept of the new Flyintower are also included water ballasts, already integrated in the system.

They consist of aluminium cages and plastic tanks to be filled with water. The new Flyintower allows you to use your own stock of QL76A trusses.



15658

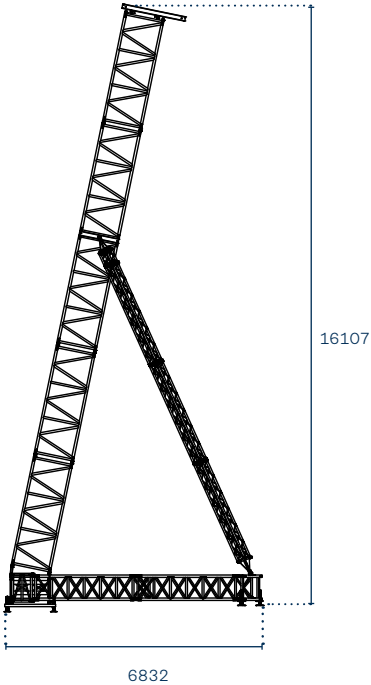
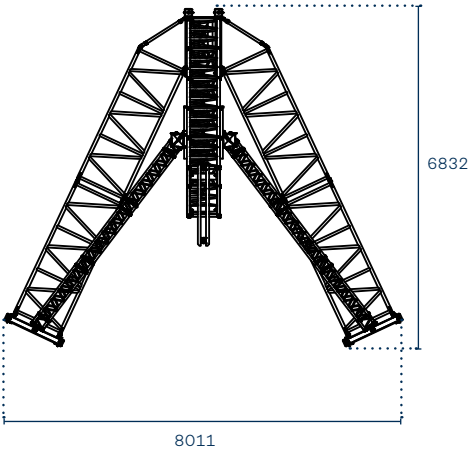


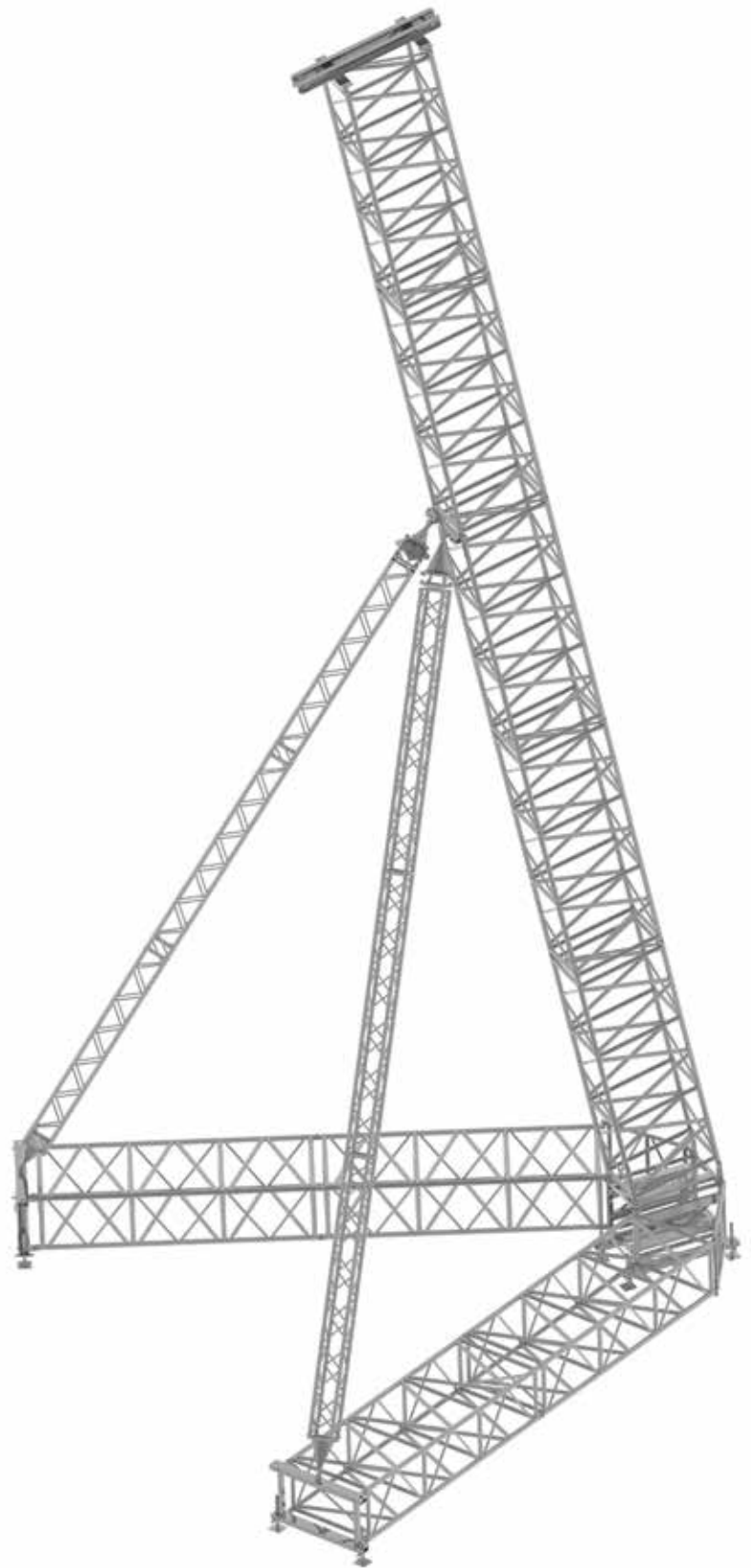
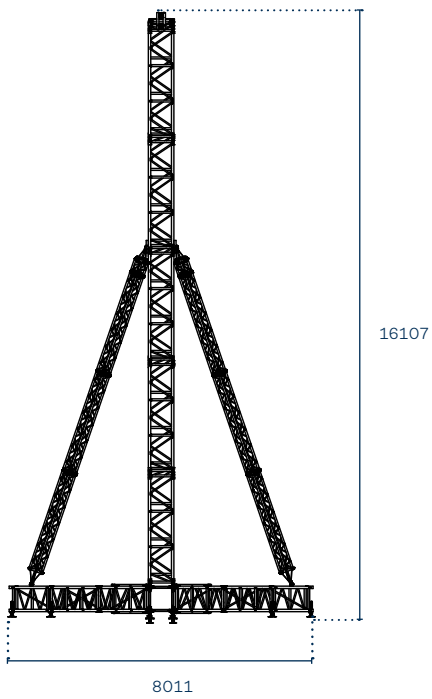
Flyintower 16-2,000



Support tower for for audio systems. Designed in RL105A, this new Flyintower is suitable for 2,000 kg loads and can reach the height of 16 meters, thus ensuring sturdiness and rigidity on relevant heights. It also utilized QH30SA trusses as stabilizing elements and is equipped with fork connections.

Maximum tower height	→ 16 m
Vertical main truss	→ RL105A
Base dimensions	→ 680 x 800 cm
Maximum lifting load capacity	→ 2,000 kg
Guy ropes	→ not needed





Flyintower 15-8,000



Support tower for audio systems or follow spot system. Designed in QL85A, this new Flyintower is suitable for 8,000 kg loads and can reach the height of 15,5 meters, thus ensuring sturdiness and rigidity on relevant heights. It also utilized the ballast system to stabilize itself and it creates a free area on the front to simplify the system for loading.

Maximum tower height

→ 15.5 m

Vertical main truss

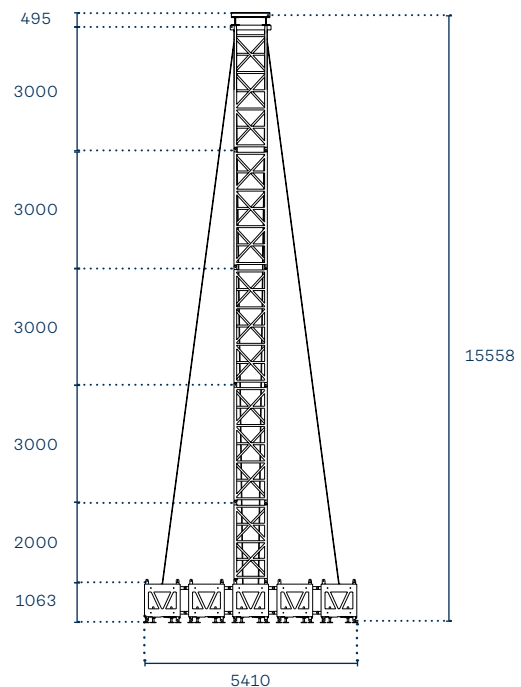
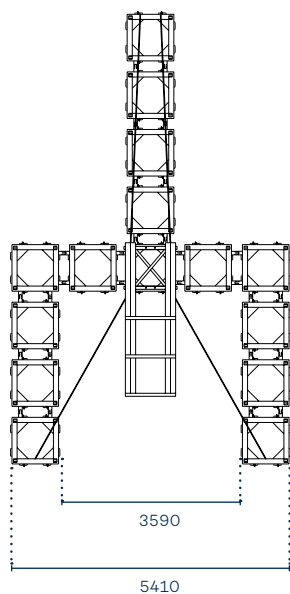
→ QL85A

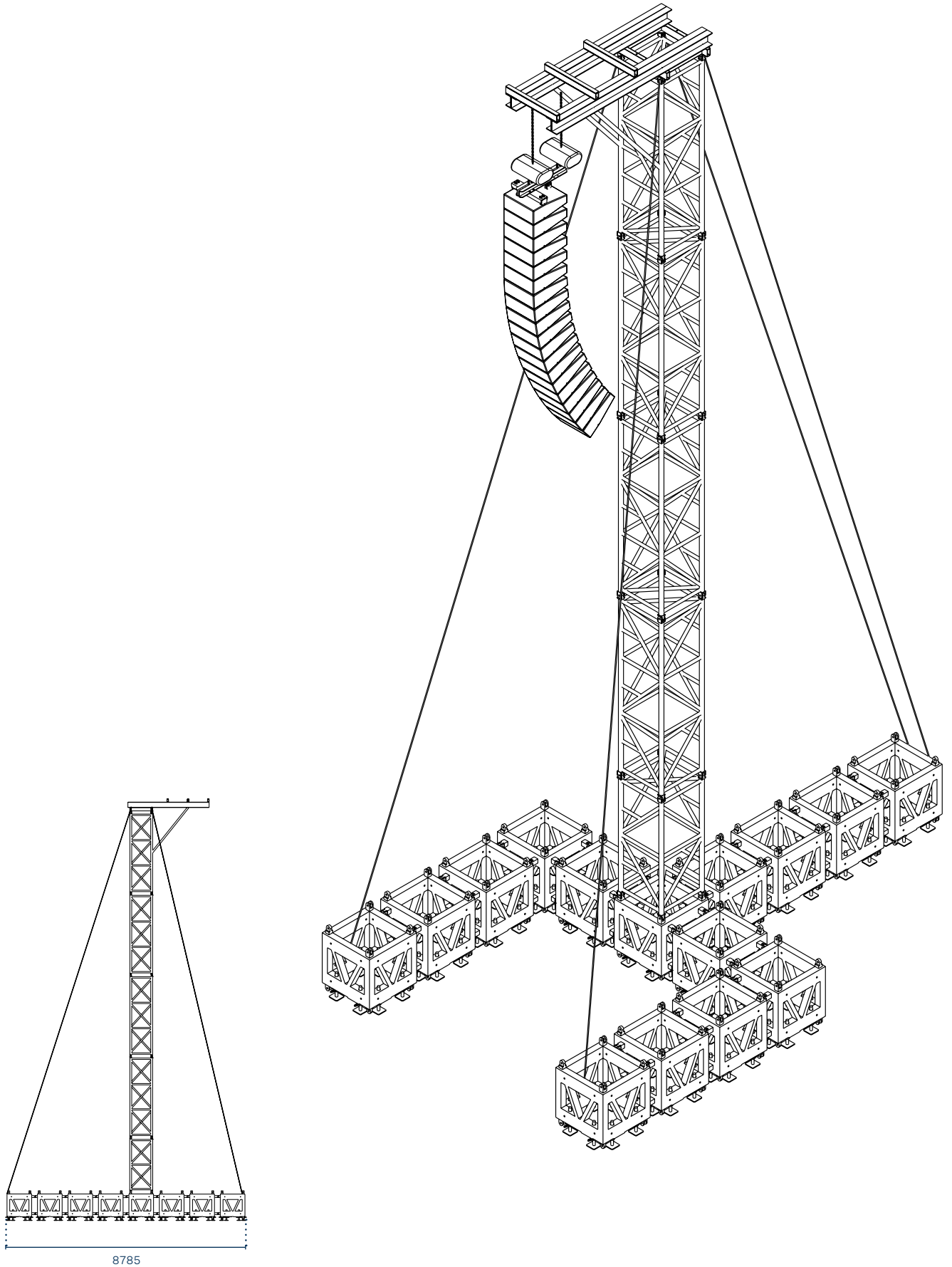
Base dimensions

→ 540 x 878 cm

Maximum lifting load capacity

→ 8,000 kg





Follow Spot Tower



LITEC offers a new system for follow-person during the show. The system provides a platform with a 200x150 cm space to allow the operator to follow the artist during the show. The structure incorporates the concept of LIBERA that reduces transport volume to the maximum.

It is a modular platform to lift an operator for light or camera. It could assemble from 1 to 4 platform. It have four eye-bolt on the top to lift it with chain hoist.

