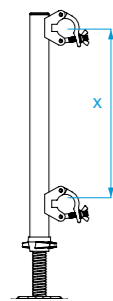


Photo: JSA, Russian Federation.

The light-duty RT H30V has a loading capacity of 800 kg and a maximum lifting height of 7,60 m. The RT H30V is based on H30V truss with stabilisers of 60 mm tube. It has a self-weight of 260 kg. The legs of the V-shaped base can be levelled by means of screw jacks, which are attached to the side of the legs.

After the base is placed, the mast can be build and erected using the hinges on the base corner. The mast should be stabilised by means of the braces, which fix to the legs. After the system is levelled and ballast is applied, the load can be hoisted in position. Its relatively small dimensions make it suitable for a range of applications, including outdoor events, concerts, shopping malls, halls, exhibition areas and theme parks.

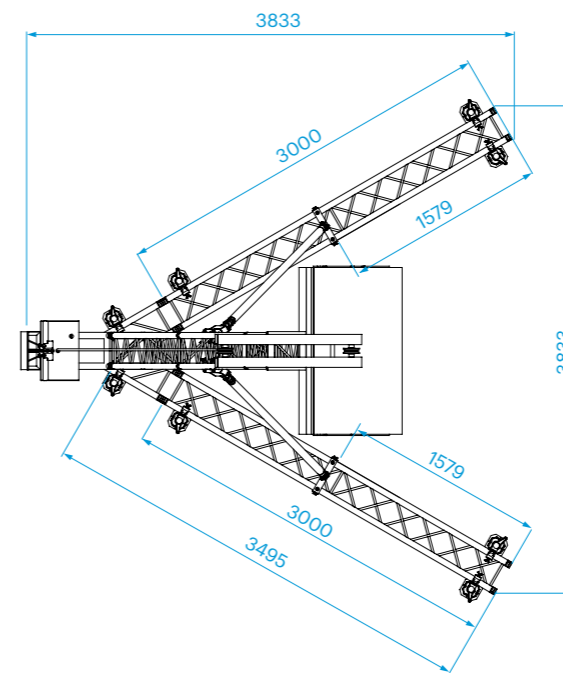
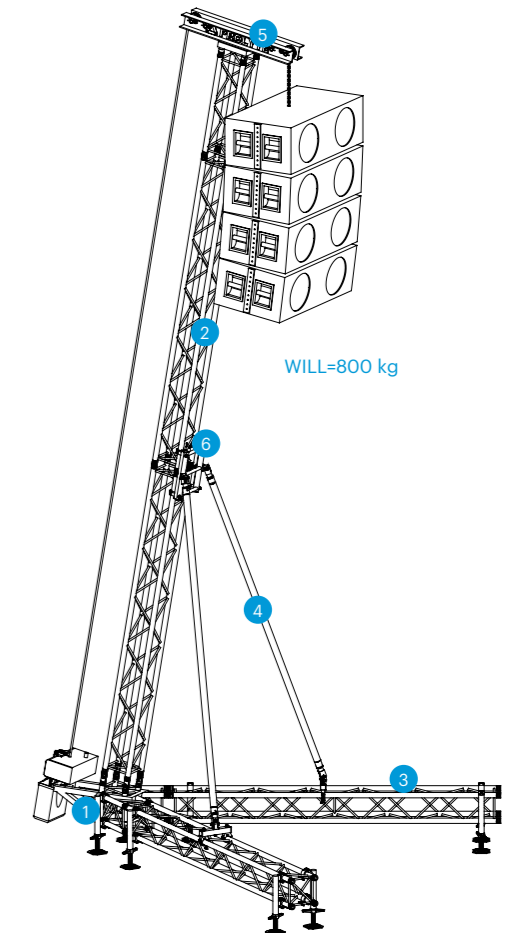
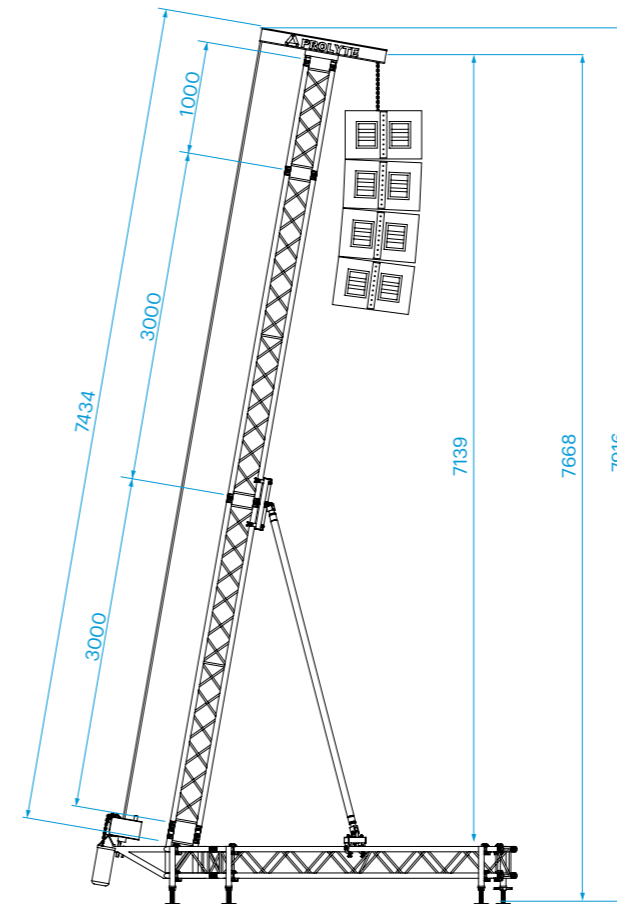
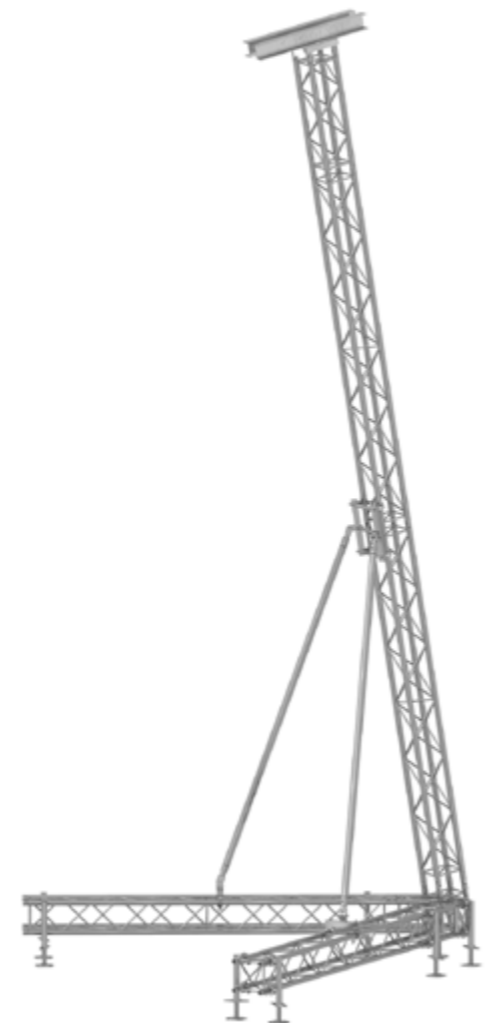


**ACC-SPIN-ATT-30**

Spindle attachment 30 truss, x = 239 mm.

**ACC-SPIN-LAY/40**

Spindle to be ordered separately.



**Legend**

1 CORNER	RT-H30V-C003
2 MAST SECTION	H30V-L...
3 LEG SECTION	H30V-L...
4 STABILISER SECTION	TUBE 60 MM
5 TOP SECTION	RT-009H
6 MAST ATTACHMENT	RT-STAB-H30V-TOP

**Technical specifications - RT-H30V-0,8T**

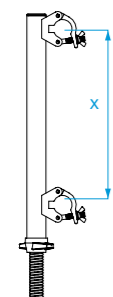
max. overall height	7,92 m (other heights optional)
max. lifting height	7,60 m
max. loading capacity	800 kg (1760 lbs)
max. surface load front	2,5 m <sup>2</sup>
max. surface load side	1,2 m <sup>2</sup>
truss sections	H30V
stabiliser	60 mm
coupling system	CCS6 series
alloy alu parts	EN - AW 6082 T6
min ballast	250 kg
max ballast	500kg
max. windspeed	20,7 m/s (46.3 mph)
system weight	260 kg

Structural specifications available.



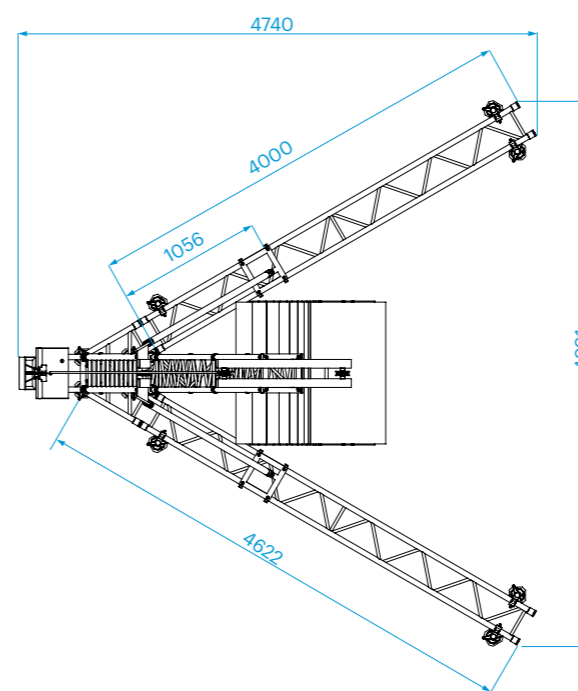
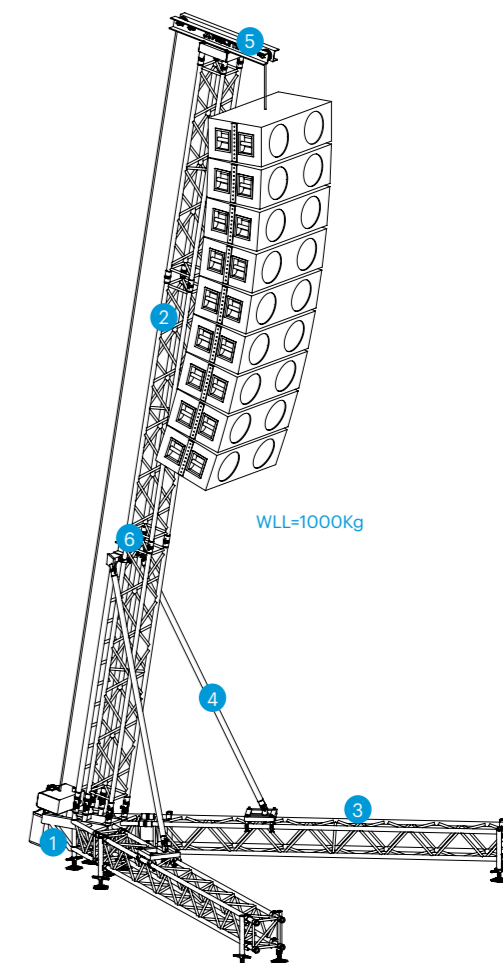
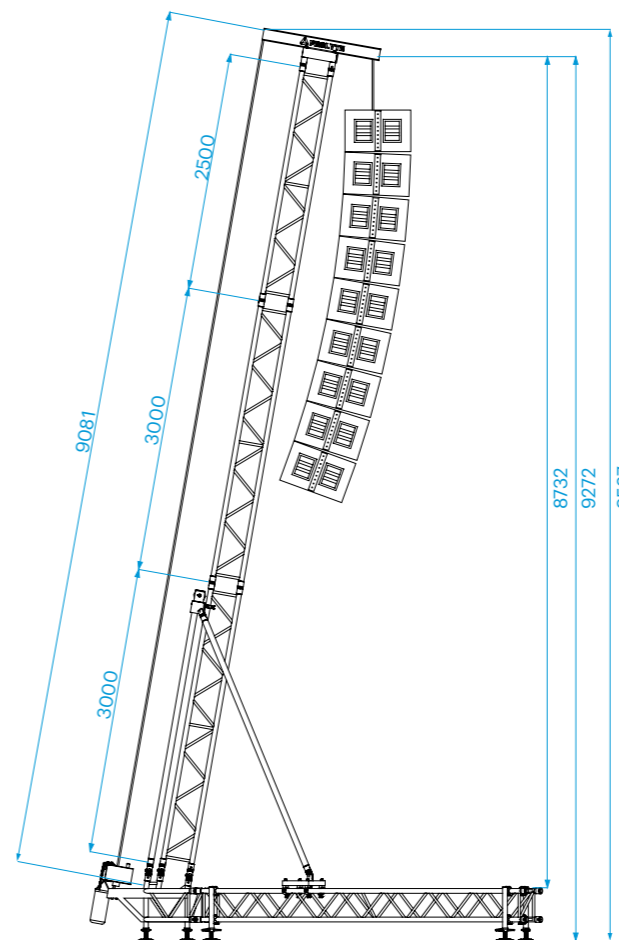
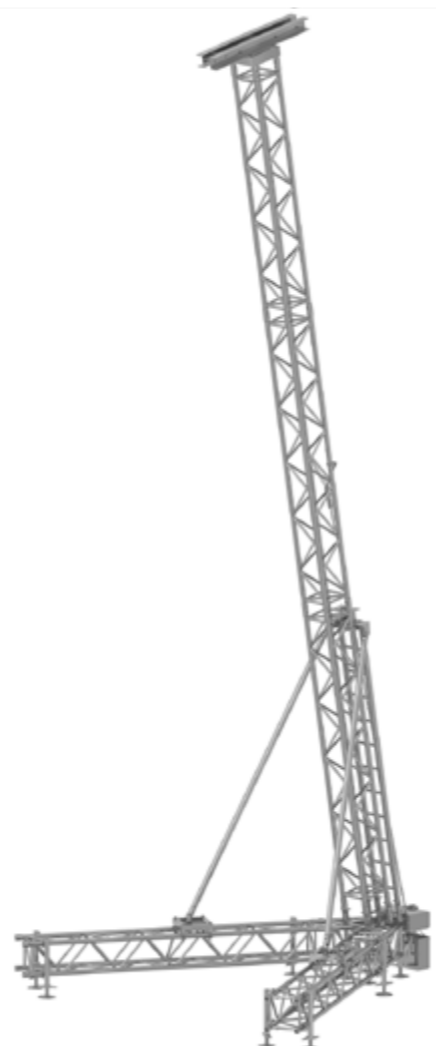
Photo: Prolyte, The Netherlands.

The medium-duty RT S36V has a loading capacity of 1000 kg and a maximum lifting height of 9,25 m. The RT S36V is based on S36V truss with stabilisers of 60 mm tube. It has a self-weight of 415 kg. The legs of the V-shaped base can be levelled by means of screw jacks, which are attached to the side of the legs. After the base is placed, the mast can be built and erected using the hinges on the base corner. The mast should be stabilised by means of the braces, which fix to the legs. After the system is levelled and ballast is applied, the load can be hoisted in position. The relatively compact dimensions make it suitable for a range of applications, including outdoor events, concerts, shopping malls, halls, exhibition areas and theme parks.



**ACC-SPIN-ATT-36**  
Spindle attachment 36 truss, x = 299 mm.

**ACC-SPIN-LAY/40**  
Spindle to be ordered separately.



Legend	
1 CORNER	RT-S36V-C003
2 MAST SECTION	36V-L300
3 LEG SECTION	S36V-L400
4 STABILISER SECTION	TUBE 60 MM
5 TOP SECTION	RT-009-S36V
6 MAST ATTACHMENT	RT-STAB-S36V-REAR

Technical specifications - RT-S36V-1T	
max. overall height	9.46 m (other heights optional)
max. lifting height	9.25 m
max. loading capacity	1000 kg (2200 lbs)
max. surface load front	5 m <sup>2</sup>
max. surface load side	2,5 m <sup>2</sup>
truss sections	S36V
stabiliser	60 mm
coupling system	CCS7 series
alloy alu parts	EN - AW 6082 T6
ballast	480 kg
max. windspeed	20,7 m/s (46.3 mph)
system weight	415 kg

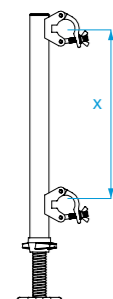
[Structural specifications available](#)





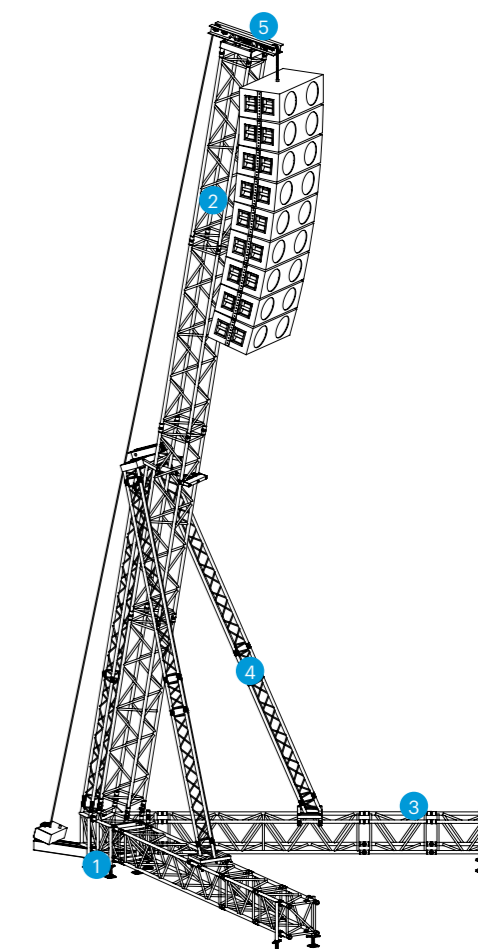
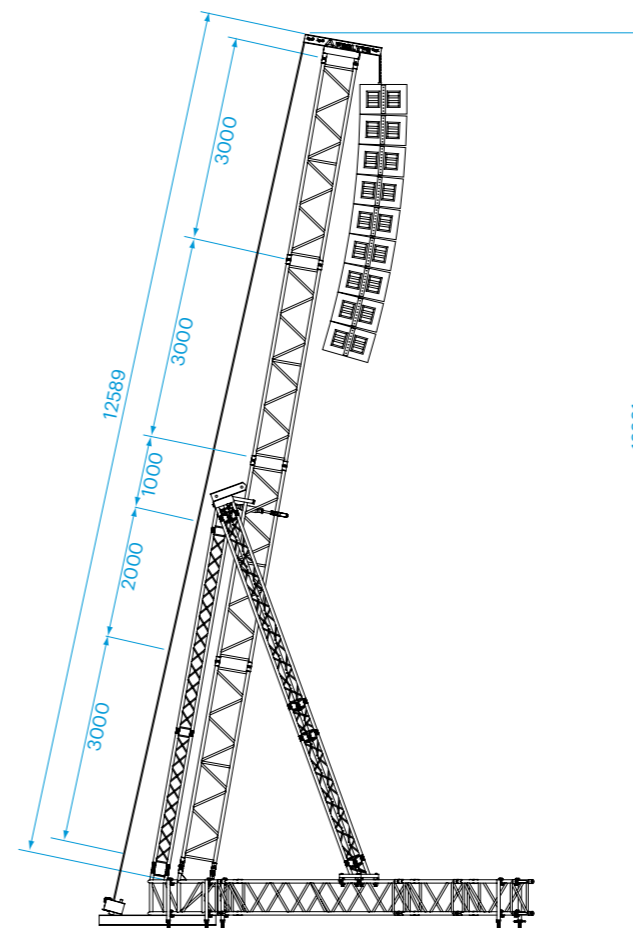
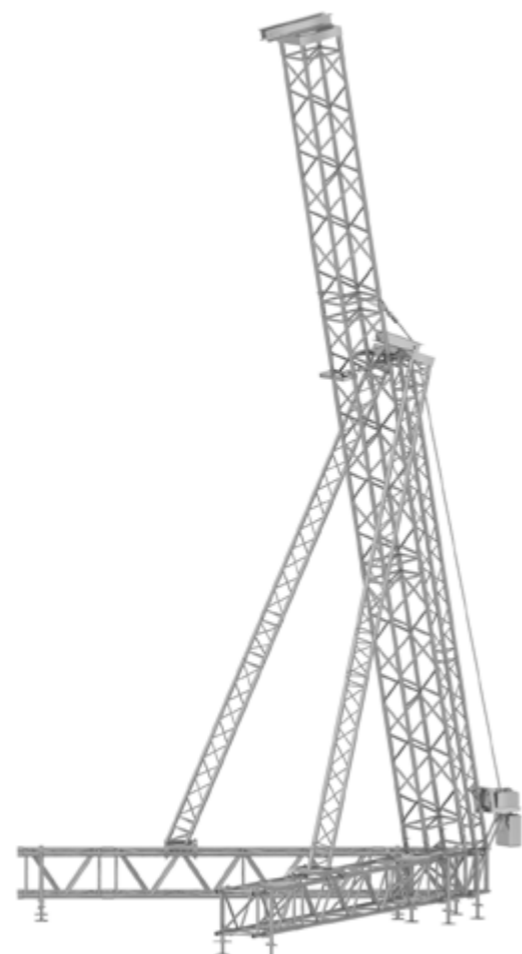
Photo: ModifiC, Russian Federation. Project: RT Sound -Nokia Snowboard.

The medium-to-heavy-duty RT-S52SV has a loading capacity of 1000 to 1400 kg and a maximum lifting height of 12,95 m (please refer to the technical specifications table for further details). The RT-S52SV is based on S52SV truss with stabilisers of H30D truss. It has a self-weight of 520 kg. The legs of the V-shaped base can be levelled by means of screw jacks, which are attached to the side of the legs. After the base is placed, the mast can be built and erected using the hinges on the base corner. The mast should be stabilised by means of the braces, which fix to the legs. After the system is levelled and ballast is applied, the load can be hoisted into position. The RT-S52SV rigging tower is the ideal solution for medium to large scale events where flexibility counts, including festivals, concerts, or other major public events. The RT-S52SV can be converted from one type to another by simply adjusting the length of the mast.

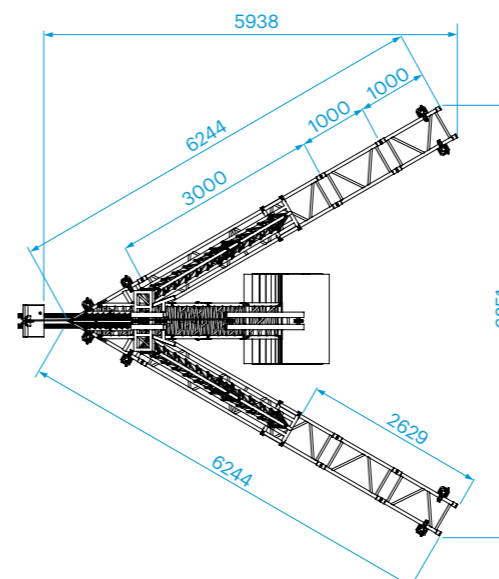


ACC-SPIN-ATT-52  
Spindle attachment 52 truss, x = 470 mm.

ACC-SPIN-LAY/60  
Spindle length 600mm



Legend	
1 CORNER	RT-S52SV-C003
2 MAST SECTION	S52SV-L300
3 LEG SECTION	S52SV-L300
4 STABILISER SECTION	H30D-L...
5 TOP SECTION	RT-009S



Technical specifications - RT-S52SV-1,0T / RT-S52SV-1,4T

	RT-S52SV-1T	RT-S52SV-1,4T
max. overall height	13,27 m	11,30 m
max. lifting height	12,95 m	10,95 m
max. loading capacity	1000 kg (2200 lbs)	1400 kg (3080 lbs)
max. surface front load	4 m <sup>2</sup>	4 m <sup>2</sup>
max. surface side load	2 m <sup>2</sup>	2 m <sup>2</sup>
truss sections	S52SV	S52SV
stabiliser	H30D	H30D
coupling system	CCS7 series	CCS7 series
alloy alu parts	EN - AW 6082 T6	EN - AW 6082 T6
min. ballast*	650 kg per leg	600 kg per leg
max. windspeed	20,7 m/s (46.3 mph)	20,7 m/s (46.3 mph)
system weight	520 kg (1144 lbs)	495 kg (1089 lbs)

\*Ballast values when full pay load is applied.



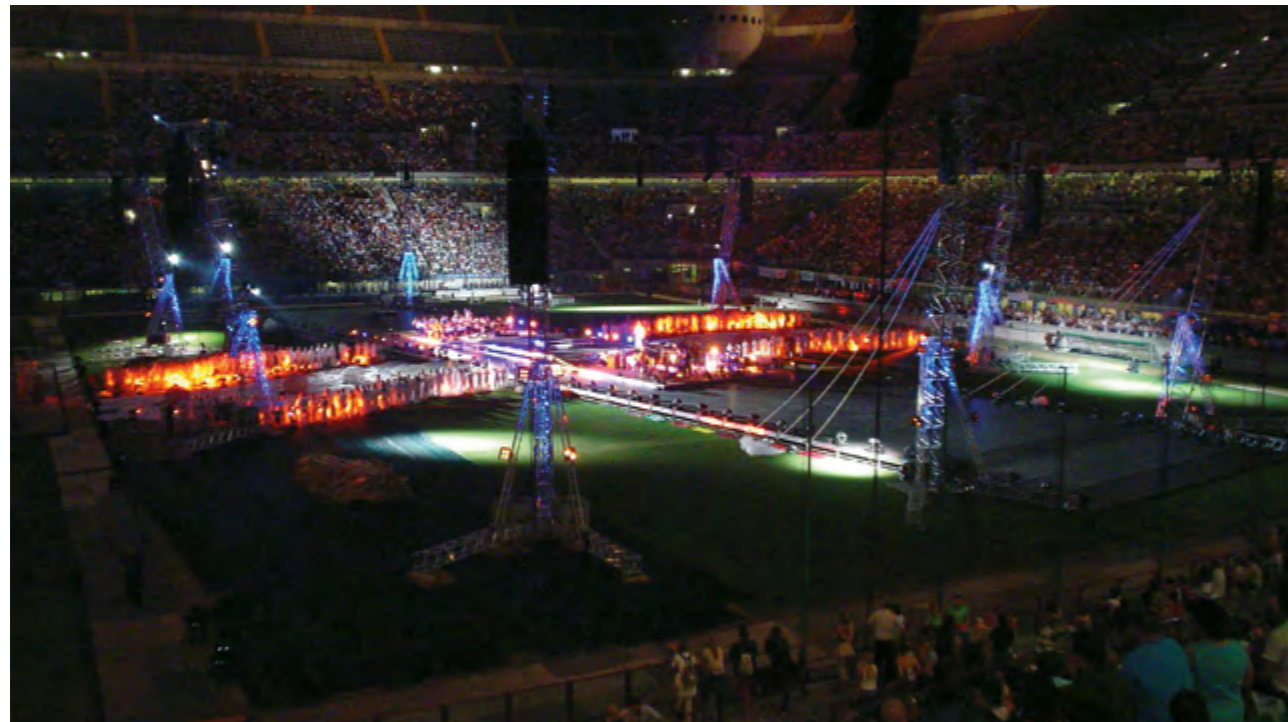
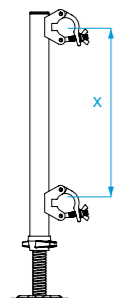


Photo: Italstage, Italy.

The heavy-duty RT-B100RV has a loading capacity of 1800 kg and a maximum lifting height of 15,95 m. The RT-B100RV is based on B100RV truss with stabilisers of H30D truss. It has a self-weight of 695 kg. The legs of the V-shaped base can be levelled by means of screw jacks, which are attached to the side of the legs. After the base is placed, the mast can be built and erected using the hinges on the base. The mast should be stabilised by means of the braces, which fix to the legs. After the system is levelled and ballast is applied, the load can be hoisted in position.

The sturdy and stable RT-B100RV rigging tower is a safe and suitable solution for all sorts of settings, like outdoor events, major public gatherings, and large stadiums.

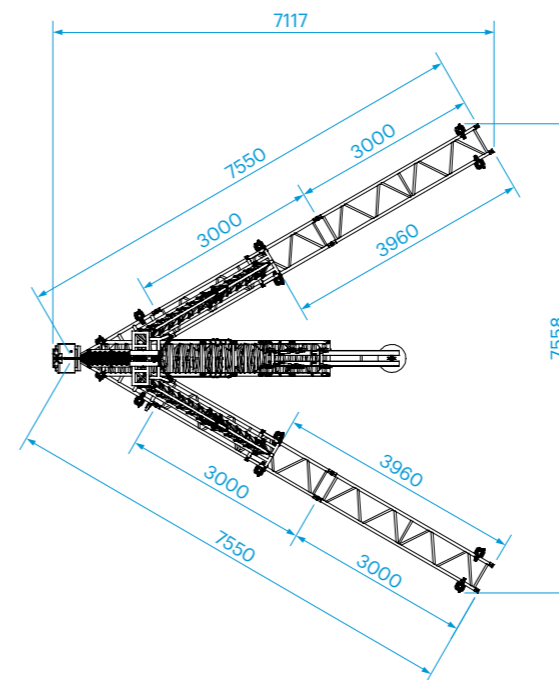
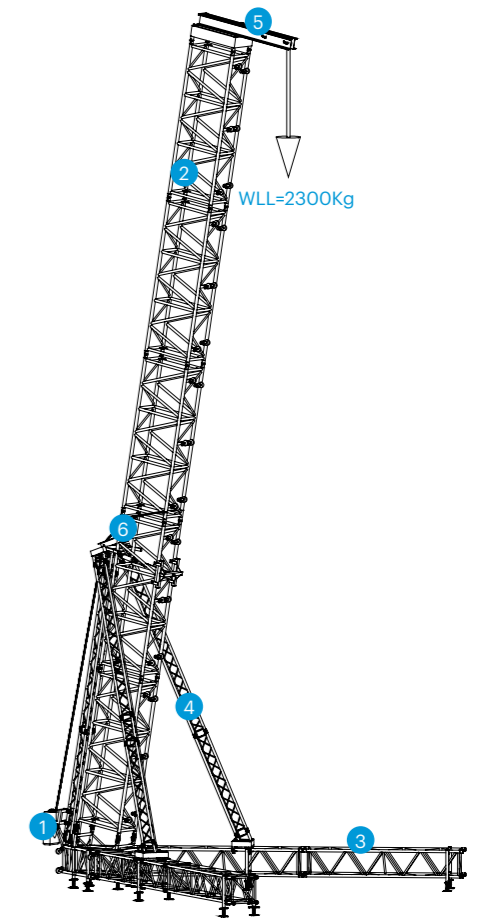
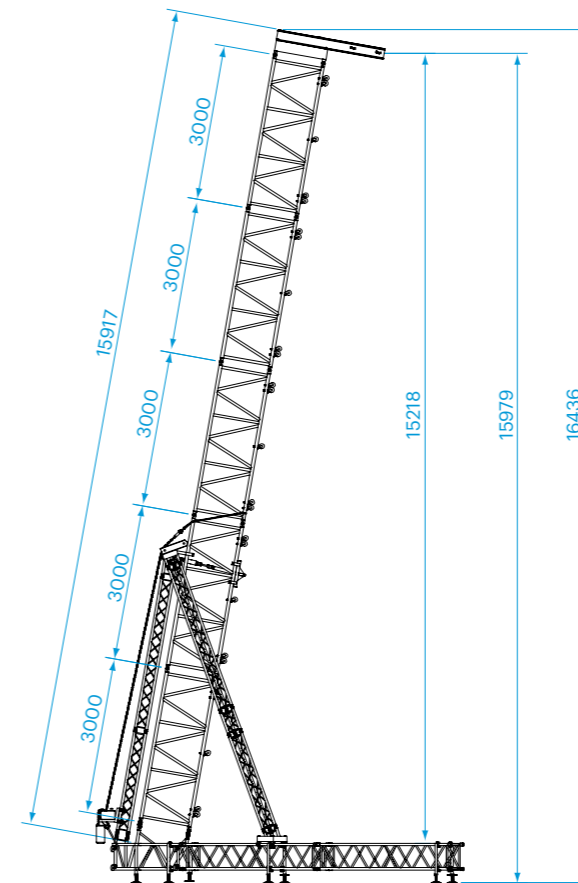
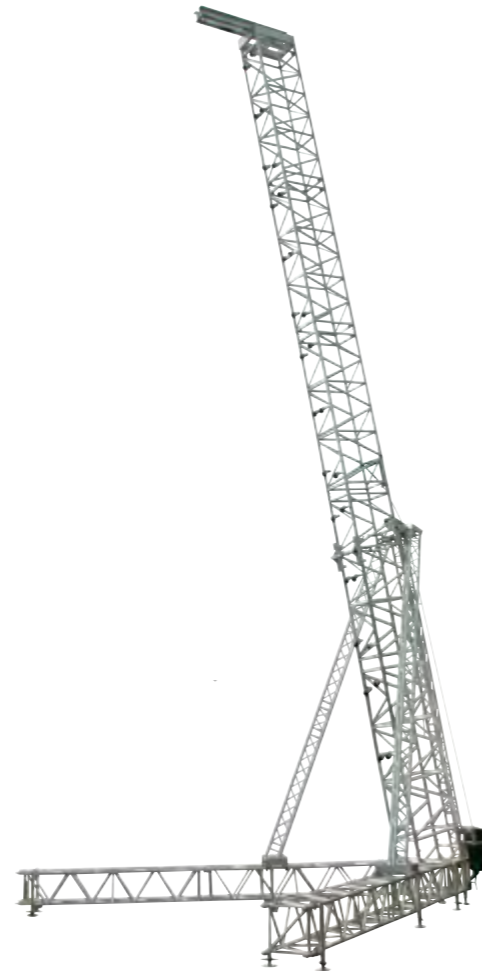


ACC-SPIN-ATT-52

Spindle attachment 52 truss, x = 470 mm.

ACC-SPIN-LAY/60

Spindle to be ordered separately.



Legend	
1 CORNER	RT-B100RV-C003
2 MAST SECTION	B100RV-L300
3 LEG SECTION	S52SV-L...
4 STABILISER SECTION	H30D-L...
5 TOP SECTION	RT-009-B100RV
6 MAST ATTACHMENT	RT-TOP

Technical specifications - RT-B100RV - 2,3T	
max. overall height	16,43 m
max. lifting height	15,95 m
max. loading capacity	1800 kg (3960 lbs)
max. surface load front	5 m <sup>2</sup>
max. surface load side	2,5 m <sup>2</sup>
truss sections	B100RV / S52SV
stabiliser	H30D
coupling system	CCS7 series / CCS6 series
alloy alu parts	EN - AW 6082 T6
ballast backside	2 x 2000 kg
ballast and outriggers	2x 1100 kg
max. windspeed	20,7 m/s (46.3 mph)
system weight	695 kg (1530 lbs)