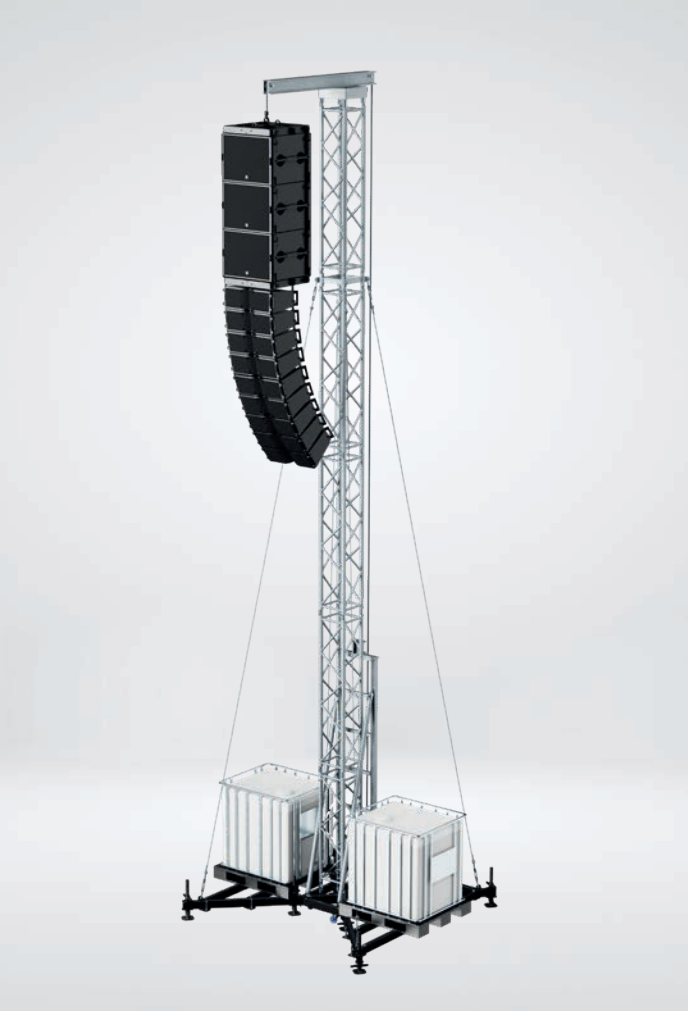
PA40 Tower

Designed for the purpose of supporting medium to large PA Line Array systems, the PA40 Tower is constructed using a combination of standard HD44 Truss elements and a limited quantity of unique components. The tower can be elevated to a height of approximately 10 meters with the assistance of an electric chain hoist.

The foundation of the system is built around a specialized rigging tower frame, which is further enhanced with Outriggers and a Ballast Frame. These Outriggers are equipped with extendable spindles to ensure precise leveling of the structure.

The tower comprises standard truss sections, along with a distinctive upper section featuring a cantilever design, guaranteeing the proper positioning of the PA system. Once these components are connected, the Tower can be affixed to the Base using Hinges, in the next step the hoist chain can be attached and the Tower can be raised into position. Additionally, a dedicated adapter is incorporated within the tower for the attachment of spancables.



Facts

- Use as a Delay Tower or main audio Rigging Tower
- Uses standard HD44 Truss
- Static Report included
- Small footprint with sufficient space for build-up and subwoofers between the legs
- Minimal transport space as Base, Outriggers and Ballast Beams are detachable.

Specifications PA40 Tower

Max. Height:	10 m
Max Loading:	1.000 kg*
Footprint Width:	2,8 m
Footprint Depth:	2,8 m
Max. Windsurface front:	6 m^2
Max. Windsurface side:	2,5 m^2
Type of mast sections:	HD44

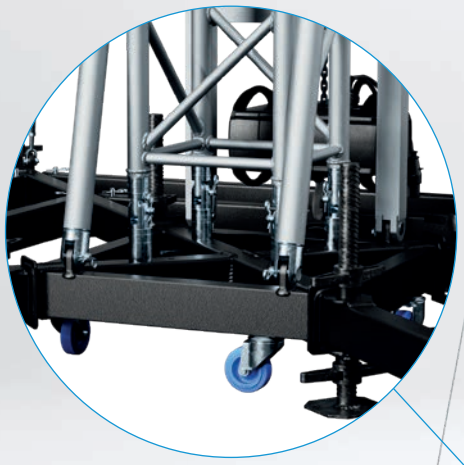
** Depending on wind surface and ballast*

Tower Erecting System for PA40

To lift the Tower, a special Tower Erecting part can be attached to the Base, this part acts as a lever to bring the tower into its final position. *Sold separately.*

PA40 Tower in detail

PA40	
Max. Height	10 m
Cantilever top part	1,2 m
Tower Truss	HD44
Max. Loading Capacity	1.000 kg
Required ballast	3.000 kg
Max. windsurface front	6^{m2}
Max. windsurface side	2,5^{m2}
Spancables	Required



TOP-44-RT
TOP PART FOR PA TOWER <10 M

HD44-CAP
ADAPTERPART WITH CABLE ATT.

HD44-***
HD44 SQUARE TRUSS LENGTHS

RT-40-10-CS
CABLE SET (FOR 10 M VERSION)

CS1-HS-L/R
HINGE SET FOR PA TOWER

BASE-RT
BASE SECTION FOR PA TOWER

OURT-RT
OUTRIGGERS FOR BASE-RT

BB-RT-S
BALLAST BEAM SHORT

BB-RT-L
BALLAST BEAM LONG