

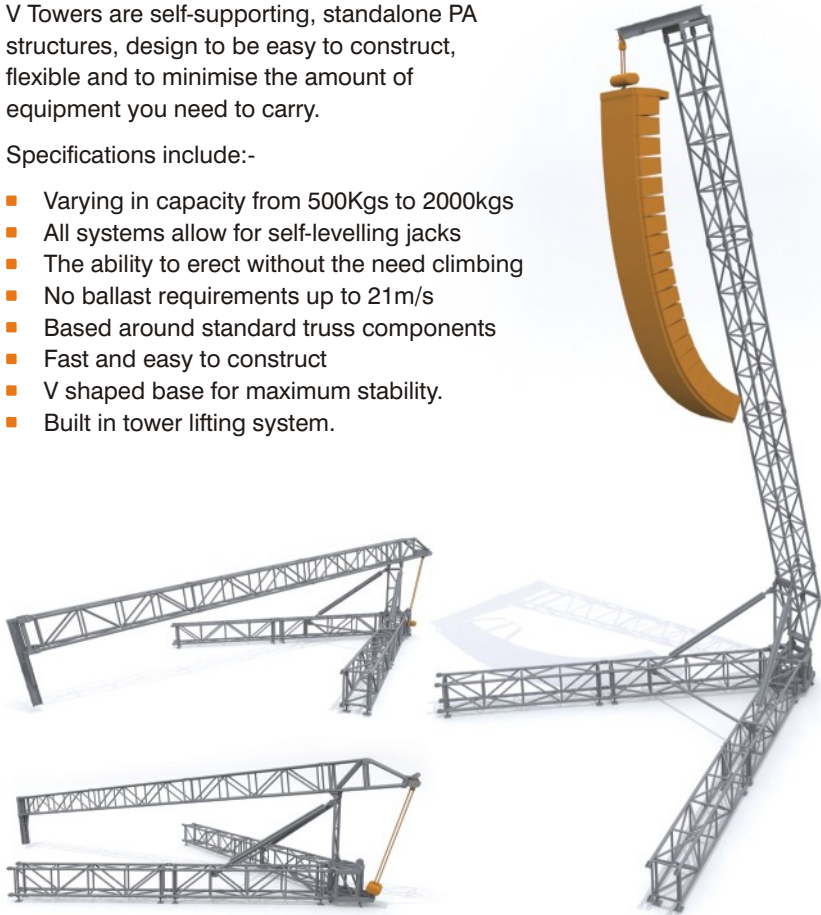
## PA and Video Structures V Tower



V Towers are self-supporting, standalone PA structures, design to be easy to construct, flexible and to minimise the amount of equipment you need to carry.

Specifications include:-

- Varying in capacity from 500Kgs to 2000kgs
- All systems allow for self-levelling jacks
- The ability to erect without the need climbing
- No ballast requirements up to 21m/s
- Based around standard truss components
- Fast and easy to construct
- V shaped base for maximum stability.
- Built in tower lifting system.



## PA and Video Structures V Tower



### Material Specifications

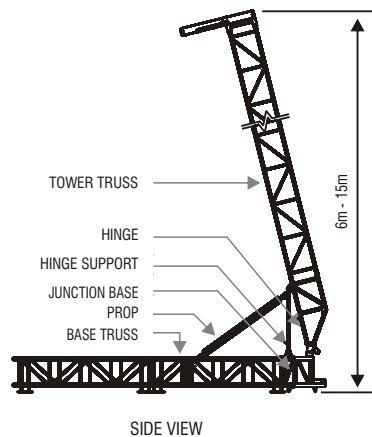
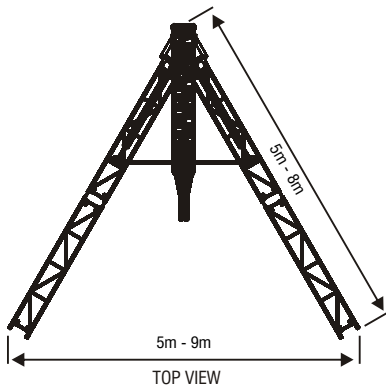
Mast Type: Various  
Material Specifications: EN AW-6082 T6  
Fixings: Conical : TRP pins & R1 Clips; Fork End : TP pins & R3 Clips  
Tower Capacity: Nominal 500kgs, 1000kgs, 2000kgs

### Item Codes, Weights and Dimensions

VT500-06	V Tower 500Kg Capacity, 6mt height	Foot Print Area 5.7mts x 4.8mts
VT500-08	V Tower 500Kg Capacity, 8mt height	Foot Print Area 7.7mts x 6.8mts
VT1000-08	V Tower 1000Kg Capacity, 8mt height	Foot Print Area 7.7mts x 6.8mts
VT1000-12	V Tower 1000Kg Capacity, 12mt height	Foot Print Area 8.3mts x 7.1mts
VT2000-12	V Tower 2000Kg Capacity, 12mt height	Foot Print Area 8.3mts x 7.1mts
VT2000-15	V Tower 2000Kg Capacity, 15mt height	Foot Print Area 9.2mts x 8.2mts

### Design Specification

Manufactured in accordance with  
BS EN 1090-3:2008 : Technical Requirements for aluminium structures  
EN ISO 9001:2008 : Quality management systems  
BS118 The Structural Use of Aluminium  
CE Certified



- All loads are given in Kilograms
- Allowance has been made for self-weight of truss
- The payload of the truss has been calculated as a permanent action. Should it be necessary to consider the payload as a variable action, the tabulated figures should be reduced to 90% of the given values

