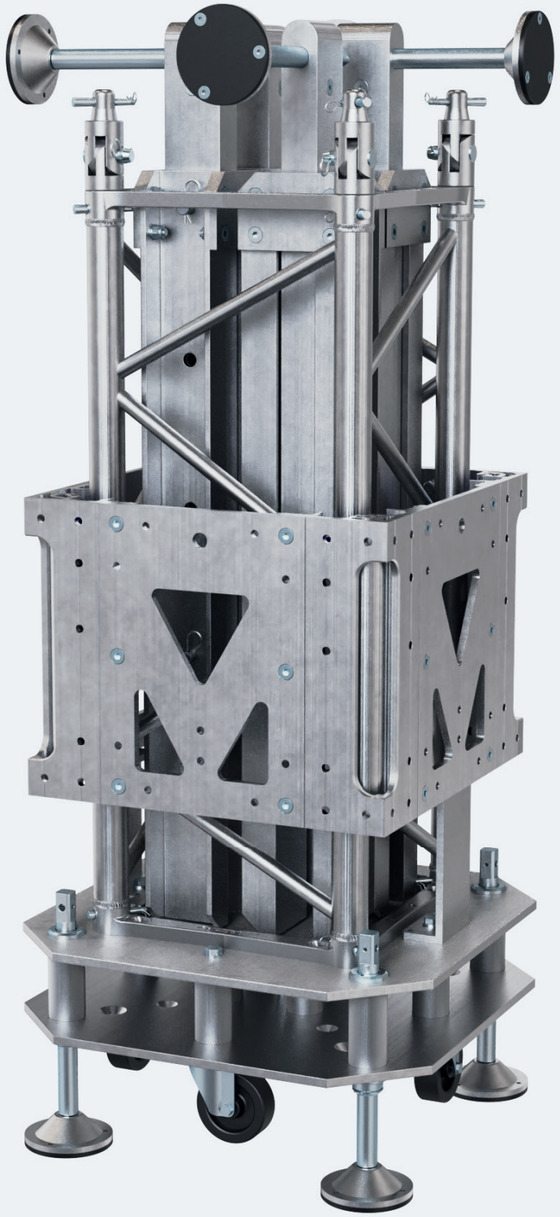
TOWER

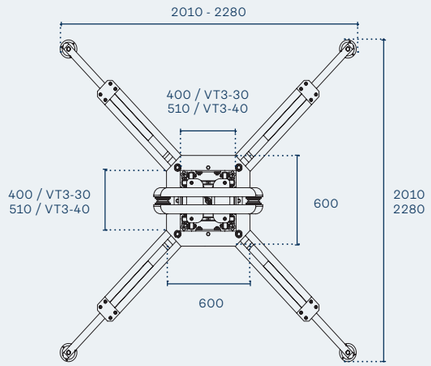
VARITOWER 3

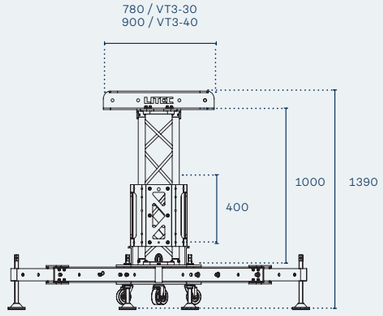
Varitower is a variable tower system that allows different configurations depending on the truss used.

With the same base module, it can be assembled using **QX30SA** or **QX40SA** truss, each requiring the corresponding Sleeve Block and Top section. However, the best performance is achieved with the **QH40SA** model, which offers characteristics that allow the full potential of the entire system to be expressed.

The base design, derived from larger professional models, features robust aluminium stabiliser legs - extendable, removable, and equipped with eight adjustable plates for maximum ground contact.





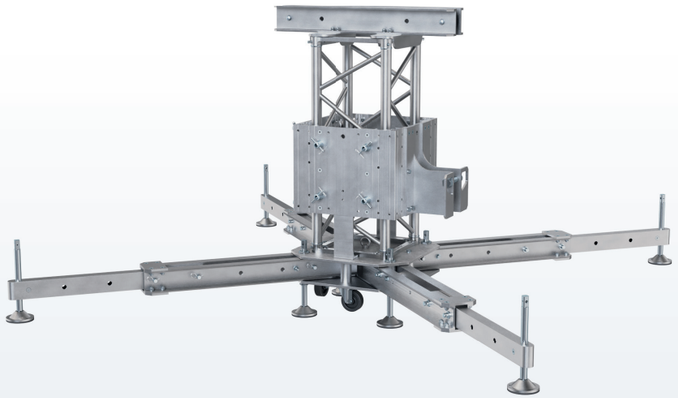


	VT3-30	VT3-40
Maximum tower height	8 m	9 m
Lifting system	chain hoist	chain hoist
Base module weight (included legs, Top and Sleeve Block)	140 kg	145 kg
Vertical main truss	QH30SA	QH40SA
Compatible trusses	QX30SA / QH30SA / QX40SA / QH40SA /	TX30SA (TC40SA only for VT3-40)
Base module dimensions (folded versions)	130 cm	130 cm
Base module dimensions (operating versions)	240 x 240 cm	240 x 240 cm
Leg maximum extension	97 cm	97 cm
Maximum lifting load capacity	1800 kg	2000 kg

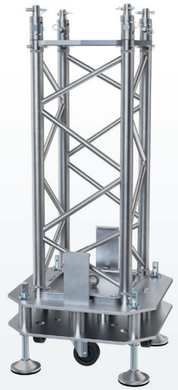
The values and configurations shown are indicative only and may vary depending on the installation conditions.
Every installation must be designed, ballasted and verified in accordance with the applicable regulations.

Configurations

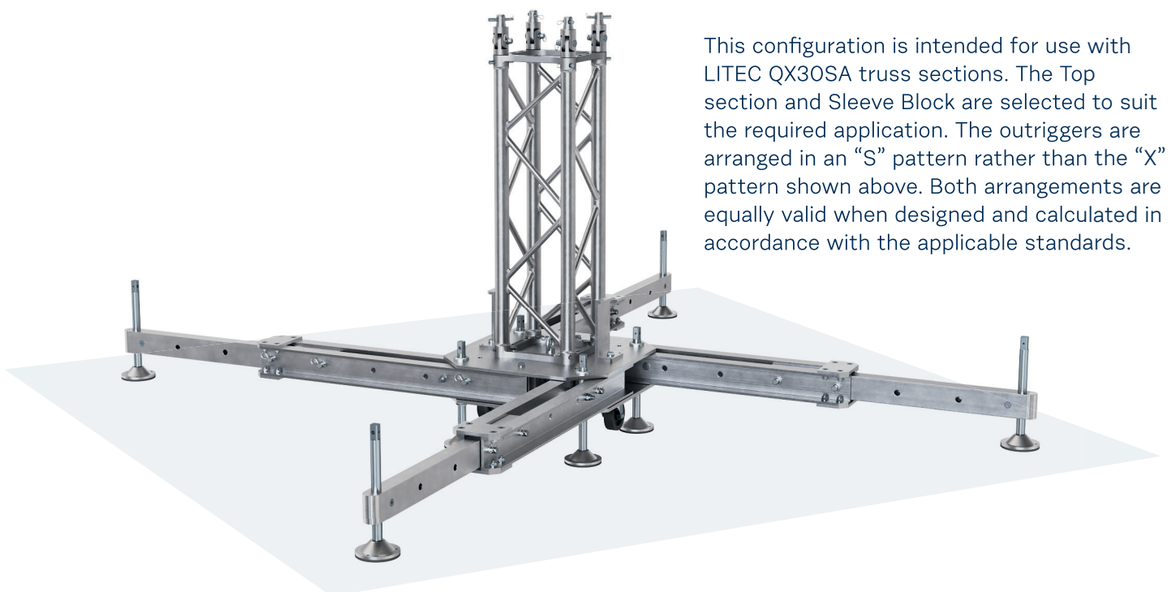
End Plated Tower **VARITOWER 3**



Varitower 40 with stabilising-outrigger base, Sleeve Block with hoist support, and Top section with chain passage.
In this configuration, the base and outriggers provide eight adjustable levelling feet, ensuring precise positioning even on uneven surfaces.



A configuration designed for indoor applications, where limited counterweighting is required and a reduced floor footprint is essential.

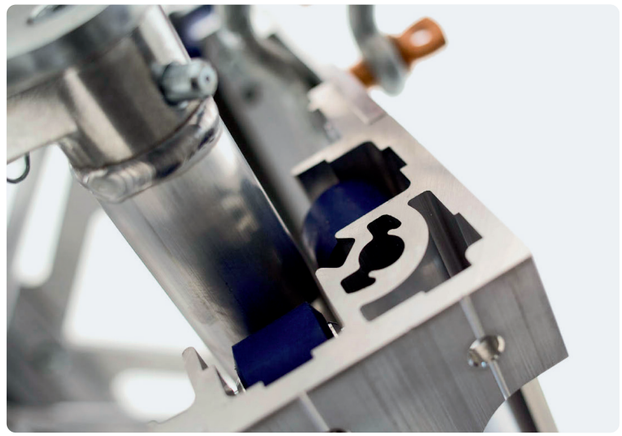


This configuration is intended for use with LITEC QX30SA truss sections. The Top section and Sleeve Block are selected to suit the required application. The outriggers are arranged in an “S” pattern rather than the “X” pattern shown above. Both arrangements are equally valid when designed and calculated in accordance with the applicable standards.

The multi-standard Sleeve Block is versatile and adaptable to the most common setup requirements.



Design, precision, versatility.
Every detail is engineered with purpose.



To optimise the installation of the chain hoist on the Sleeve Block, the LT TLU30MS attachment module and the LT TLU30TEL Top section are recommended (to be ordered separately).



Tops

End Plated Tower **VARITOWER 3**

The Top sections differ in their pulley arrangement to accommodate either the 29 cm or 40 cm tower section. The pulleys can also be manually repositioned to suit the required configuration.

LT TLV30T
VT3-30 - Top for chain hoist
(long version)



LT TLU30TEL
VT3-30 - Top for chain hoist
(long, plain version)



LT TLV40T
VT3-40 - Top for chain hoist
(long version)

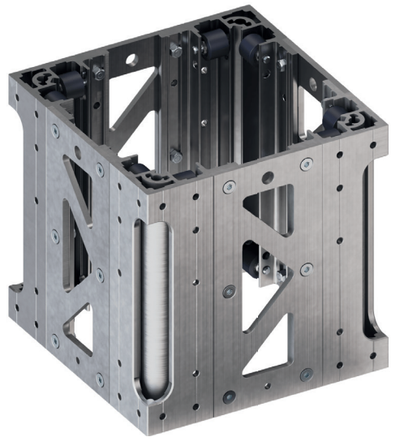


LT TLV40TE
VT3-30 Top for chain-hoist
(long, plain version)



Sleeve Blocks

The Sleeve Block can be connected to square trusses with 29 cm or 40 cm sides, or to triangular trusses with 30 cm sides. To connect 40 cm triangular trusses, a special component is required, which is not supplied as standard. Each face is equipped with a series of holes for positioning special steel spigots, enabling connection to corresponding truss models.



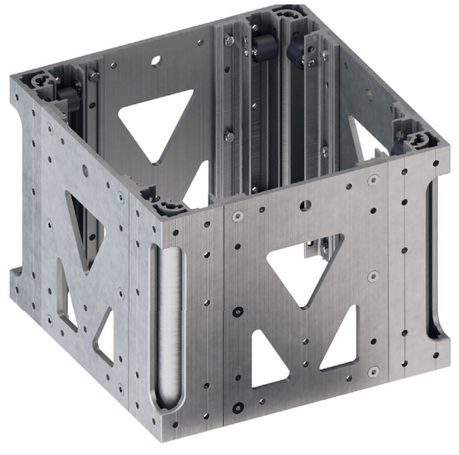
LT TLU30S

VT3-30 - Sleeve Block (standard version)



LT TLU30MS

Chain hoist mounting module for Sleeve Block.



LT TLV40S

VT3-40 Sleeve Block (standard version)



LT TLV40MS

VT3-40 - Chain hoist mounting module for Sleeve Block

Only a selection of the most popular Sleeve Blocks is shown here.
A wider range of standard models, as well as custom-designed Sleeve Blocks, is available on request.