TOWER

TOWERLIFT 3

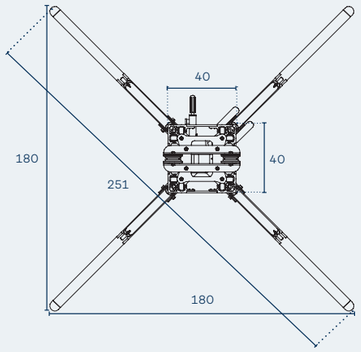
Among the most popular all-in aluminium towers on the market.

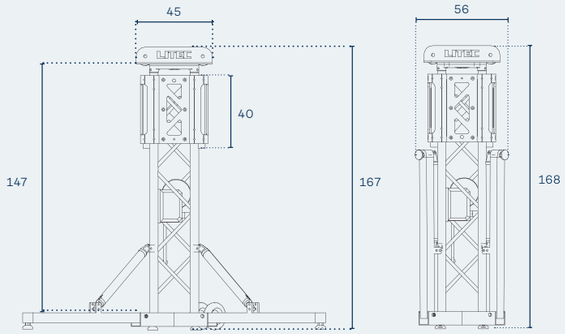
A compact and versatile system, based on the QX30SA truss, designed for easy handle storage, transport, and quick installation.

The aluminium Sleeve Block acts as a multi-way, multi-standard corner. It comes standard with a 500 kg wire-rope winch for reliable lifting performance. Optional modules are available for mounting an electric chain hoist.

Contact us for further details regarding the respective load capacity limits.







Maximum tower height	→	6.5 m
Lifting system	→	steel cable manual winch
Base module weight (included legs, Top and Sleeve Block)	→	75 kg
Vertical main truss	→	QX30SA
Compatible trusses	→	QX30SA / QH30SA / QX40SA / QH40SA / TX30SA
Base module height (excluding Top)	→	154 cm
Base module dimensions (folded versions)	→	60 x 60 cm
Base module dimensions (operating version)	→	180 x 180 cm
Volume	→	0.6 m^3
Adjustable legs	→	4
Maximum lifting load capacity	→	500 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.



The leg adjustment mechanisms have been redesigned for outstanding performance.
Each foot can be independently and precisely adjusted, allowing easy positioning even on uneven or sloped surfaces.

The Towerlift 3 is supplied with a 1.5 m truss section.

The Top section and Sleeve Block are included with all models, with the specific versions varying according to the configuration ordered.

The base unit, complete with four retractable outriggers, is common across the entire range.

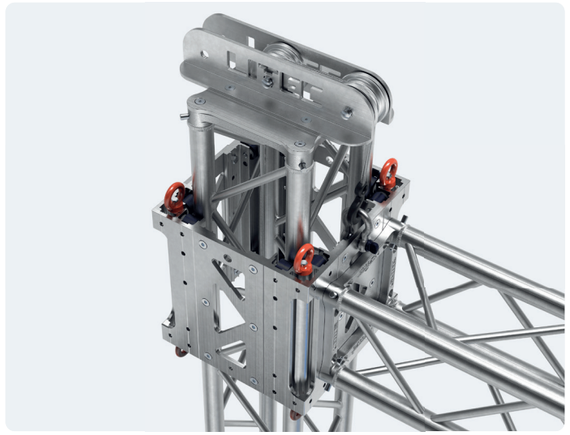
For hoist-lifting configurations, a longer Top section and a dedicated motor support bracket fitted inside the Sleeve Block are required.

To achieve the desired height, up to a maximum of 6 m, LITEC QX30SA truss sections must be used.

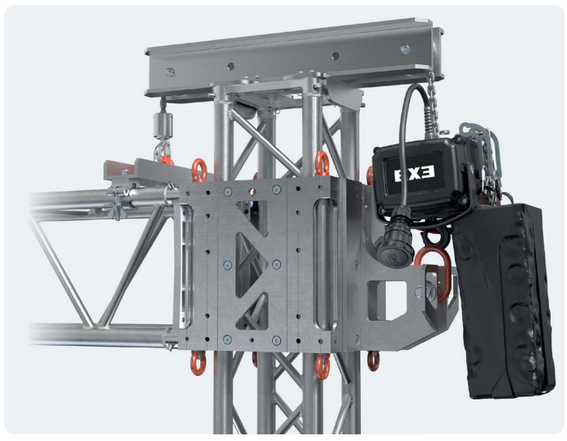
For easier assembly, the LT QXICU kit is available, allowing one side of the truss to remain hinged during installation.



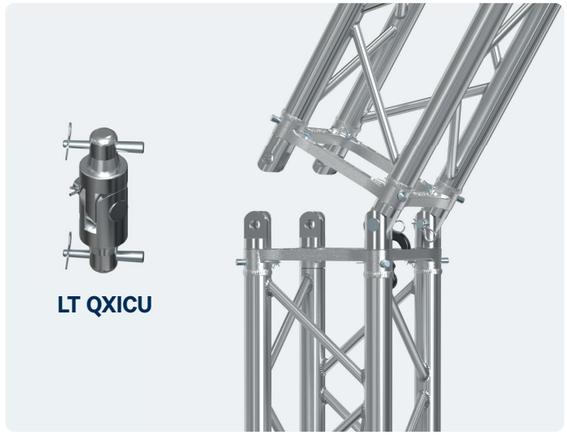
Detail of the Top section and the Sleeve Block with manual rope winch.



To install a chain hoist on the Sleeve Block, the LT TLU30MS attachment module and the LT TLU30TEL Top section are required and must be ordered separately.



To facilitate the raising of tower trusses, fork-spigots (code LT QXICU) are available.

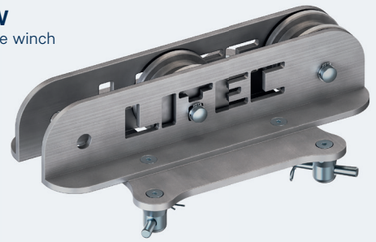


LT QXICU

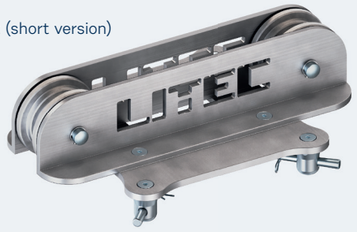
Tops

The Top sections are distinguished by the pulley configuration. Depending on the intended use, theyare designed either for the steel wire rope of the supplied winch or for the chain of an electric chain hoist.
Important: the pulleys can also be manually repositioned to suit the required configuration.

LT TLU30TW
Top for wire-rope winch



LT TLU30T
Top for chain-hoist (short version)



LT TLU30TE
Top for chain-hoist
(short plain version)



LT TLV30TL
Top for chain-hoist
(long version)

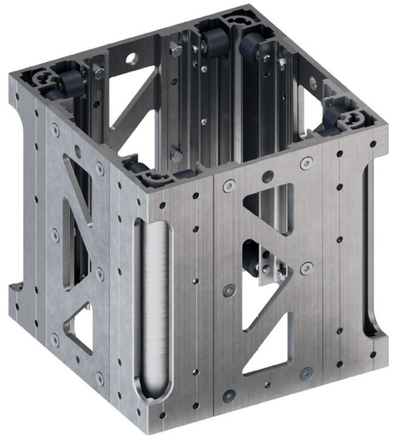


LT TLU30TEL
Top for chain-hoist
(long, plain version)



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.



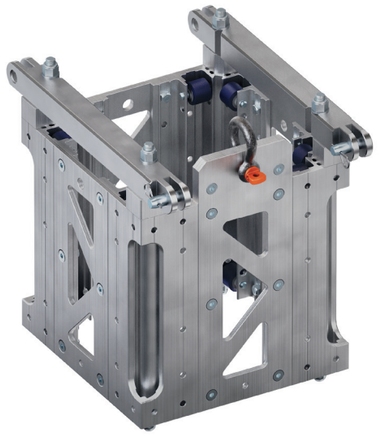
LT TLU30S

VT3-30 - Sleeve Block (standard version)



LT TLU30MS

Chain hoist mounting module for Sleeve Block.



LT TLU30SR1

Sleeve Block for roof support



LT TLU30SWSP

Sleeve Block with guide rollers (chain hoist only)

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.