



**EUROTRUSS**

# ***TD50***

## ***GROUND SUPPORT TOWER***

[PRODUCT LEAFLET]

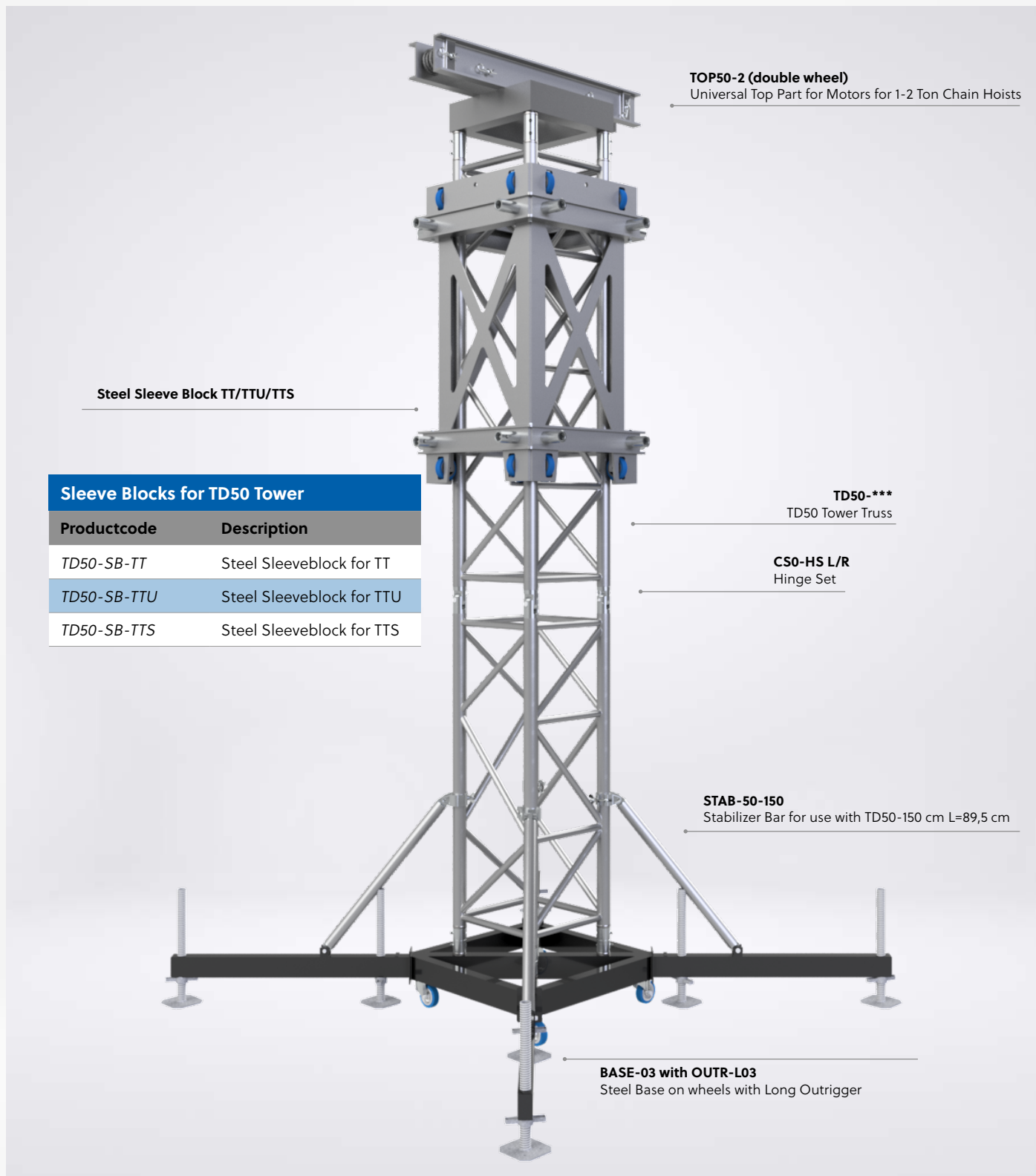
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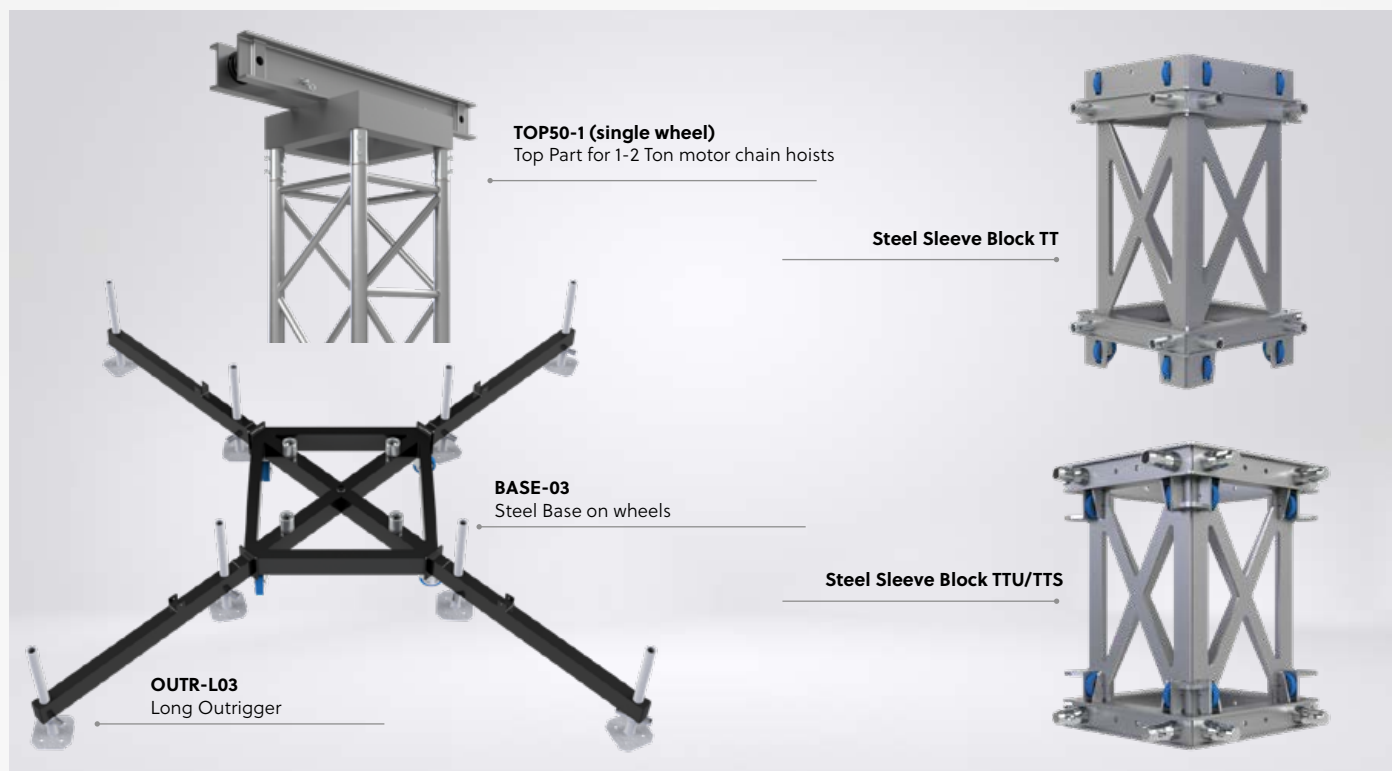
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## TD50 Tower

Eurotruss adds to the existing TD35 and TD44 the TD50 Tower System. This tower is designed for extreme heights and high loads. The TD50 Tower System in combination with TT Truss can go up 20 meters and handle 8.000 kg.



## TD50 Tower in detail



### Facts

- Suitable for use with 1t, 2t or 2x2t hoist (single/ double reeved)
- Top Part with 4 wheels for high load bearing
- Steel Base equipped with high quality cast wheels
- Build for extreme heights and loads up to 20m
- TD50 Truss is TUV approved for horizontal use

### Specifications TD50 Tower

|                |             |
|----------------|-------------|
| Max. Height:   | 20 m        |
| Tower Truss:   | TD50        |
| Sleeve Blocks: | TT,TTU,TTS, |
| Max. Load:     | 8.000 kg.*  |

*\*Max. Load on tower with dead hang or tower fixation on max. height*

### Top Section & Sleeve Block

A 2t double chain hoist Top Part with 4 wheels for high load bearing. The Top Part has integrated pick up points for dead hanging.

The Steel Sleeve Block for TTS, TTU or TT enables the attachment of the truss to all four sides through bolt on receivers. Holes are strategically placed at the top and bottom of the sleeve block to facilitate rigging.

### Hinge Set

A strong and cost effective solution to erect the TD50 Tower. The hinge sets are half connectors with a hinge fork which allow high vertical load. 4 Hinges are required per tower.

### Base Section & Outriggers

A Steel Base on wheels with Short or Long Outriggers in combination with Stabilizer Bars.

### Ballast Safe

Product Code BS-50

The Ballast Safe is a full integrated base in a stage and gives the benefit of reducing the total required ballast by utilizing the self weight of the underconstruction (scaff + decks).

The support beams of the Ballast Safe are equipped with steel wedge heads to attach guy wires. The Ballast safe allows you to set your towers and roof up on a flat and levelled surface, which saves you a lot of time.

### Ballast Base

Product Code BL-50

This is an alternative base frame which is an engineered steel flexible frame to the base to put ballast on. Solid wheels enables you to transport the ballast easily and sufficient spindles lock down the frame. Standard pallet sized ballast fit on the base frame to ensure you the correct positioning of the ballast.

### Erecting System

Product Code TES-50

This easy and fast tower frame, strapped with ratches to the main truss, can be used to erect the towers with just the help of an electrical chain hoist.



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