

TD50 GROUND SUPPORT TOWER

The heavy duty 50cm Tower for ground supported TT, XT, FT100 and Roofs

Heavy Duty – for all Trusses

TD50 GS TOWER

Eurotruss adds to the existing TD35 and TD44 the TD50 Tower System.

The new tower is designed for extreme heights and high loads. The TD50 GS Tower System in combination with TT Truss can go up 20 meters and handle 8000 kg.



TOP SECTION:

A 2 Ton double chain hoist Top Part with 4 wheels for high load bearing.

The Top Part has integrated pick up points for »dead hanging«.

TOWER TRUSS:

The mast sections have dimensions of 510x510mm. The main tube is 60x5mm and the braces are 30x3 mm.

One side has additional ladder braces (40mm) for easy and safe climbing.

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.



Top Section

TOP50-1



Tower Truss

TD50-L*



Hinge Set

CS0-HS L/R

STAB-03
Stabilizer Bar



Base:

BASE-03
Steel Base on wheels

OUTR-S03
Short Outrigger

OUTR-L03
Long Outrigger

TD50 GS TOWER **FACTS**

Max. Height:	20m
Max Loading:	8000 kg
Tower Truss:	TD50
Sleeve Block:	TT, XT, FT100
Self Weight:	130 kg

XT Sleeve Block



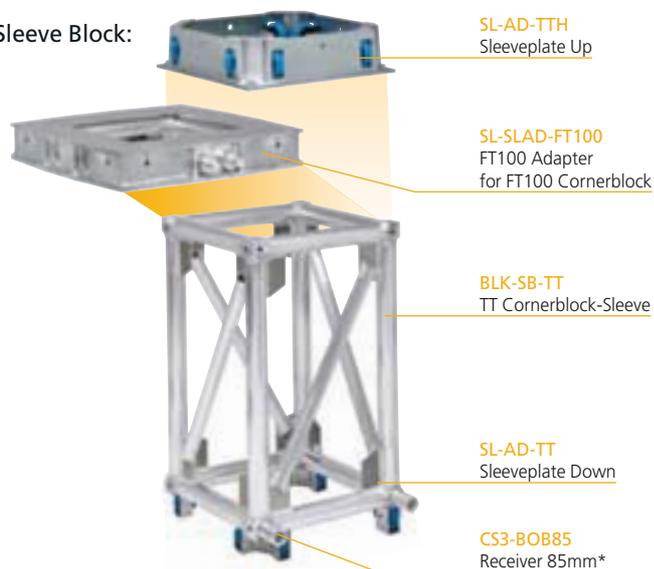
SL-AD-XTH
Sleeveplate Up

BLK-SB-XT
XT Cornerblock-Sleeve

SL-AD-XT
Sleeveplate Down

CS3-BOB85
Receiver 85mm*

TT Sleeve Block:



SL-AD-TTH
Sleeveplate Up

SL-SLAD-FT100
FT100 Adapter
for FT100 Cornerblock

BLK-SB-TT
TT Cornerblock-Sleeve

SL-AD-TT
Sleeveplate Down

CS3-BOB85
Receiver 85mm*

SLEEVE BLOCK:

The sleeve block is a TT/XT corner block with usage of 2 bolted sleeve plates. These blocks make it possible to fit the TT/XT/FT100 Truss to all 4 sides by using bolted receivers. The upper plate is equipped with an integrated pick up point.

BASE SYSTEM:

A Steel Base on wheels with short or long outriggers in combination with stabilizer bars.

OUTRIGGERS:

Available Outriggers for TD50 Base:
OUTR-S03 Short Outrigger
OUTR-L03 Long Outrigger
STAB-03 Stabilizer Bar for Long Outrigger

*4 pcs. required for one attachment