

PRODUCT DATA SHEET · EN

FOS Tower 400

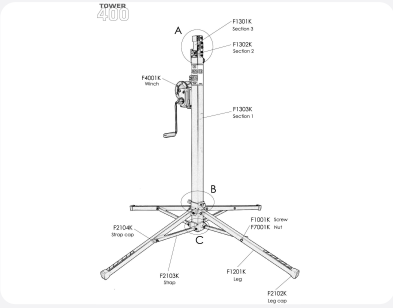
Telescopic material lifter

Telescopic lifter for vertical lifting of lighting, trusses and other materials in the professional lighting and sound industry. Max. load 125 kg, height with extension up to 3.8 m.

125 kg	25 kg	3.8 m	21 kg
MAX. LOAD	MIN. LOAD	HEIGHT WITH EXTENSION	WEIGHT

Key features

- Telescopic system of three profiles driven by a steel cable running over pulleys, with metal-shielded slide pads
- The automatic winch brake holds the released crank handle; a load of at least 25 kg is required for the brake to work
- FOS Lock: after releasing the crank handle, turn it back slightly and make sure the lock has engaged the profile
- Intermediate positions: secure the tower by inserting a FOS Lock into the hole nearest the required position
- Leg support system locked with a safety latch
- Ø35 mm adapter



Lifter layout
A tower head **B** leg support
C base
Manufacturer's drawing

Technical data

Max. load	125 kg (275.6 lb)
Min. load	25 kg (55 lb)
Max. height	3.2 m (10.5′), with extension 3.8 m (12.5′)
Folded height	1.26 m (4.1′)
Transport dimensions	1.27 × 0.27 × 0.36 m (4.17′ × 0.89′ × 1.18′)
Shipping dimensions	1.28 × 0.29 × 0.18 m (4.20′ × 0.95′ × 0.59′), with the crank handle removed
Working area	1.50 × 1.50 m (4.90′ × 4.90′)
Weight	21 kg (46 lb)
Winch	certified, 450 kg
Cable	DIN 3060 steel, tensile strength 180 kg/mm², non-rotating and corrosion-resistant, diameter 4 mm
Frame material	EN 10305 steel profiles
Corrosion protection	black steel, dip-primed and finished with cured polyester powder coating

Documentation

User manual PL and original EN
on the product page →

Manufacturer's original manual
EN, version 07.19, fos-lighting.eu →

⚠ **Read the entire user manual before use and follow the safety rules; lifting people with this lifter is prohibited.**

Manufacturer and distributor

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