

PRODUCT DATA SHEET · EN

FOS Tower 700

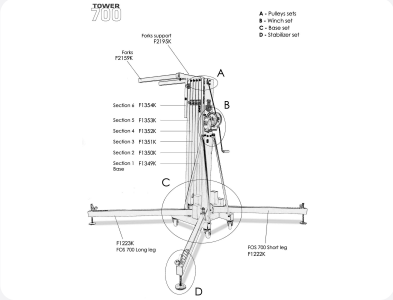
Aluminium material lifter

Aluminium material lifter (model K-40) for vertical lifting of lighting, truss structures and similar loads in the professional sound and lighting industry. Lifts up to 270 kg to a height of 6.65 m.

270 kg	6.65 m	1.78 m	144 kg
MAX. LOAD	MAX. HEIGHT	FOLDED HEIGHT	WEIGHT

Key features

- FOS Locks on every section: during lifting they automatically engage the section holes and lock the sections in place.
- Legs secured with safety latches.
- Adjustable stabiliser plates in the legs with anti-slip rubber feet.
- Spirit level for vertical alignment.
- Swivel castors for moving the lifter into position.
- Certified 900 kg winch and non-rotating Ø6 mm steel cable.



Main assemblies

A pulley sets
B winch
C base
D stabilisers

Manufacturer's drawing

Technical data

Max. load	270 kg (595.25 lb)
Min. load	25 kg (55 lb)
Max. height	6.65 m (21.81′)
Folded height	1.78 m (5.84′)
Working area	1.88 × 2.15 m (6.17′ × 7.05′)
Folded base	46 × 60 cm (1.51′ × 1.97′)
Weight	144 kg (317.47 lb)
Winch	certified, 900 kg
Cable	DIN 3060 steel, tensile strength 180 kg/mm², non-rotating and corrosion-resistant, Ø6 mm
Frame material	6082T6 aluminium profiles
Corrosion protection	black steel, dip-primed and finished with cured polyester powder coating

Accessories

FOS Tower 700 AGR-1
Support for flying line array systems →

FOS Tower 700 TA-2
Truss adapter →

Documentation

User manual PL and original EN
on the product page →

Manufacturer's original manual
EN, version V07.19, fos-lighting.eu →

⚠ **Read the entire user manual and follow the safety rules before using the lifter.**

Manufacturer and distributor

MANUFACTURER

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