



Home > Products > ProX Truss > , ProX Stands > > 21 Ft. Lift Line Array Frontal loading Lifting Tower System Max Load 250kg / 550 Lbs

SKU: XT-AT06

This product is discontinued

21 Ft. Lift Line Array Frontal loading Lifting Tower System Max Load 250kg / 550 Lbs

Product Images



[Download Product Images](#)

Our Products And You



[submit your story](#)

ProX XT-AT06 21 Ft Lift Line Array Frontal loading Lifting Tower System Max Load 250kg / 550 Lbs

Description

FENIX®Stage with 20 years of experience is the manufacturer of lifting towers in Valencia Spain, offers innovative high-end quality, reliable and efficient products to all customers worldwide. ProX Live Performance Gear is the only distributor of Fenix Lifting Towers in the USA. The XT-AT06 Meets the strict European standards. Certified to current standards [EC 89/392 EWG] [BGV C1, BGG 912]

ProX XT-AT06 Fexix® Rigging tower Frontal loading lifting tower allows to raise the load from the floor, avoiding any single effort and specially designed for a reliable lifting of Line Array Systems of up to 250 kg (550 lbs) to a maximum height of 6.5 meters / 21.30 Ft. This product is perfect to fly line array systems, trusses and LED screens. The compact design with castors gives the XT-AT06 Rigging tower easy handling and maneuverability, reducing storage space and it is the ideal solution for touring, rental and event production (concerts, events, trade fair stands, stage construction, fitting-out discos, theaters, broadcasting, TV, etc.).

These stacking trusses, manufactured with extruded aluminum (Alloy: EN-AW according to 6082 T6) and TIG welded (continuous cord for a maximum resistance), are specially designed to be piled up, reducing storage space and making it easier to handle.

During lifting, the tower telescopic mechanism lift can stop safely at any of the PLS (Pin Locking System) positions. These pins take the load off the wire rope. The steel base provides great stability when the adjustable screw-jacks are well balanced and the bubble level on the base provides accurate leveling.

- Minimum Height - 1,97 meters / 6.50 Feet
- Max Height - 6,50 meters / 21.30 Feet
- Max Load - 250kg / 550 lbs
- Winch - 900kg / 1,900 lbs

Features

- Design to fly line array systems, trussing and LED screens
- Made of great components to ensure maximum safety
- Raise the load from the floor.
- DEKRA and CE Certified
- Maximum height: 6,50m / 21.30 Feet
- Height folded: 1,97m / 6.50 Feet
- Maximum load: 250kg / 550 lbs
- Minimum charge: 25kg / 55 lbs
- Material: Aluminium AL Si 6082 / T6

- Material: Aluminium AL 6063 / T5

- **Workspace:** 1,66 x 1,72m / 65" x 67"
- **Closed base area:** 0,485 x 0,48m / 19" x 19"
- **Weight:** 107kg / 235 lbs
- **Winch:** AL-KO 901 Plus 900kg
- **Powerful autoblocking bolts**
- **Automatic brake winch**
- **High resistance legs**
- **Cable:** Galvanized steel under EN 12385-4.
- **Maximum cable load:** 2.000kg
- **Cable twisting resistance :** 1.770N/mmA?
- **Cable diameter:** 6mm - 1/4"
- **Cable composition:** 7x19+0
- **Security system:** Inner pendulum and external trigger in sections.
- **Leg attachment:** Safety pins
- **Bubble level:** to vertically adjust the tower.
- **Four extensible profiles made of extruded aluminium**
- **Exclusively designed for medium size Line Array system**
- **Two bars behind the lifter for additional reinforcement**
- **Four wheels at the base of the lifter and two additional wheels for horizontal transport**
- **Adjustable height legs for uneven ground, or fixed legs for indoor /flat surface use.**
- **Safety fastener locks and automatic brake winch.**
- **Made in Valencia, Spain**



Leg safety locker: Our new locking system allows anchoring the outriggers in an easy and safe way. This new system guarantees a lifelong use without spare parts.



Polyamide plates: This raw material offers more resistance than metal and it is wear-free. It resists temperatures between -50A°C and +50A°C.



Safety pins: Safety pins avoid the load from falling. Besides, they allow selecting different heights, raising all bars equally and distributing the load from the mast to the last bar, which extends the tower's lifetime and increases its stability.



Level: The new location of the level helps you stabilize the tower more comfortably and accurately.





Reinforced base: All our towers use a reinforced base that supports heavy loads and high heights.



Ring: It enables fixing cables to any surface or fixed object, increasing its stability in strong wind conditions.



Transport handle: Designed to transport the tower vertically and horizontally, it also protects the cable and the winch.



Roller system: It allows transporting the tower horizontally.



Winch: Our winches are manufactured by the best quality companies with recognised prestige. Resistant and durable. All of them are oversized for extra safety and a better pulling of the cable.



Fixing: Prevents the carriage from moving during transportation.



Safety pendulum: Frontal loading models include this safety internal system that blocks the tower in case the cable breaks or is cut.



Safety pins: Allow selecting different heights and spreading the load to all bars equally.

[AT-06 \(EN\)](#) by [Fenix Stage](#) on [Sketchfab](#)

FENIX Stage as manufacturer guarantees:

QUALITY All our products undergo strict quality controls in the manufacturing process, which in a short space of time has made us one of the leading companies in the market. This is the reason why our quality has been recognized nationally and internationally in all types of projects related to the entertainment and events' organization businesses (concerts, events, trade fair stands, stage assembling, fitting-out discos, theaters, broadcasting, stores, TV, etc.).

TECHNICAL ASSISTANCE We are specialized in developing engineering projects meeting our customer's requirements and demands, obtaining a maximum degree of satisfaction thanks to our exquisite treatment and care offered both to the client and their equipment.

SAFETY At FENIX Stage, we are committed to products and people's safety. To guarantee the maximum security, our products are designed, manufactured and tested by qualified engineers at each stage of the manufacturing process. All FENIX products are manufactured with materials that offer high resistance, reliability, and security.

MANUFACTURER'S DIRECT WARRANTY Our products are manufactured at our facilities in Horno de Alcedo, Valencia (Spain) and have been certified by current legislation [CE 2006/42] [BGV C1, BGG 912].

Exterior Dimensions & Weight

77.00"H x 19.00"W x 19.00"L - Weight: 236.00 lbs

Shipping Dimensions & Weight

Box 1 of 1: 78.75"H x 20.00"W x 20.00"L - Shipping Weight: 240.00 lbs

UPC

019372406914

Our Products and You

Submit your
story

Commonly Asked Questions

+ Where can I buy one?

[submit a question](#)

Related Products



Stand for Fenix XT-AT06 Line Arrays systems

SKU: XT-AC569