

MAST CLIMBING WORK PLATFORMS

PRODUCT GUIDE

ALIMAK OPUS 350

Access anytime, anywhere

ALIMAK

Compact mast climbing work platform range

Alimak™ Opus™ 350 is a compact, cost-effective, and highly versatile light-duty mast climbing work platform range. Designed for efficient and ergonomic vertical access in urban construction, renovation, and light façade work, the Opus 350 offers excellent mobility and adjustability with single or twin mast configurations.

Engineered for performance, the Alimak Opus 350 combines robust mechanical construction, a modular design, and advanced safety features to deliver the ideal solution for confined or space-sensitive projects. Its rack-and-pinion drive system lifts passengers, tools, and materials to the precise working height in a single, efficient move — saving valuable time and reducing operational costs across your job sites.

LIGHTWEIGHT WITH STRONG PERFORMANCE

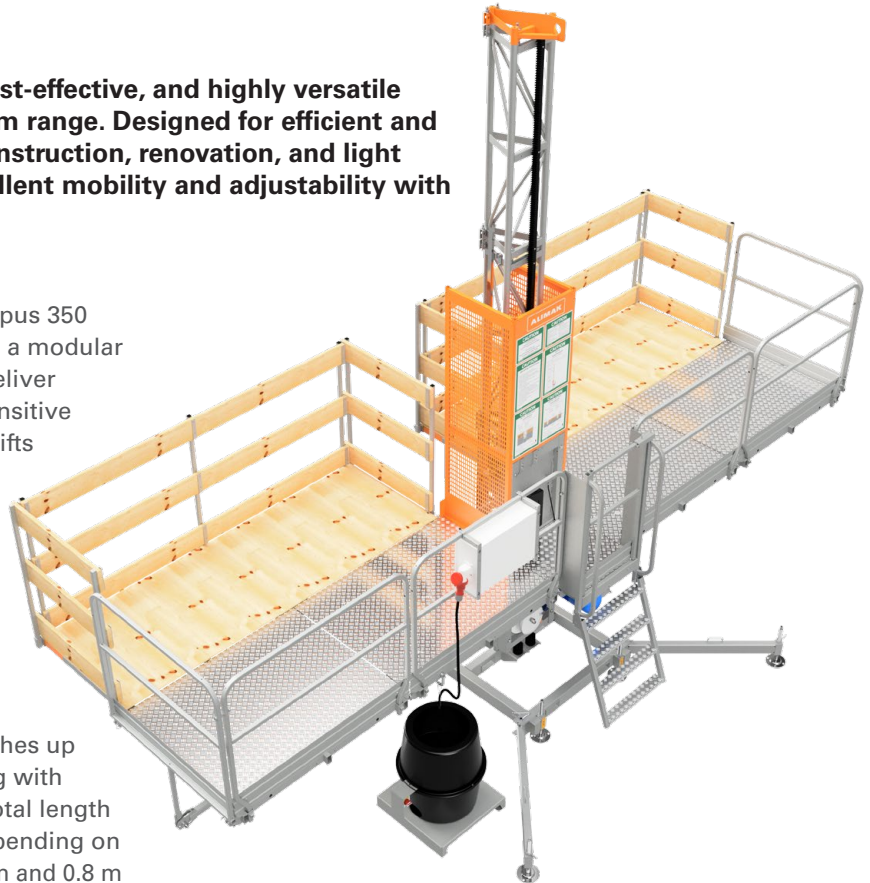
The payload capacity of the Opus 350 reaches up to 1,440 kg with a single mast and 2,830 kg with twin mast configurations. The platform's total length can be extended from 9.7 m to 25.6 m, depending on the setup. Modular platform sections of 1.5 m and 0.8 m allow highly flexible configurations to suit project specific needs. Tie-in distance of 7 m and a maximum lifting height of 150 m offer versatility even in high-rise or offset façades.

EASY TO TRANSPORT, INSTALL AND STORE

Modular design ensures simplified transport, installation, and storage. The platform sections, masts, and ties are designed for fast assembly with minimal tools. Compact base frames and optional accessories, such as cable guides and anchor passages, add convenience and functionality.

SAFETY FEATURES

Safety features include overspeed safety device, emergency stop switches, and multiple harness anchor points. Guard railings and toe boards are standard, minimizing fall risks. Opus 350 complies with global safety certifications for peace of mind on all projects.



ENHANCES PRODUCTIVITY

Significant work productivity gains are possible by eliminating repeated climbing, lifting, and inefficient logistics. This work platform reduces the time spent on manual handling and improves worker safety and comfort, while reducing emissions and noise at the site.

SUSTAINABLE SOLUTION

The modular, lightweight design of the Alimak Opus 350, coupled with energy-saving technology, contributes to reduced environmental impacts. Its sustainability is further enhanced through its digital connectivity, accessible via the My Alimak portal.

DIGITALLY CONNECTED

Vectio 350 is connected and accessible via the My Alimak web portal to enhance productivity, safety and drive sustainability on your construction project.

ALIMAK OPUS 350

Ideal for facade work at fast-paced, space-sensitive projects

Alimak Opus 350 mast climbing work platforms offer quick assembly, easy transport, and flexible platform configurations. Their compact design fits tight urban spaces while delivering stable vertical access. Ideal for fast-paced, space-sensitive construction and renovation projects.

APPLICATIONS

The compact design allows the Opus 350 to operate efficiently where other platforms can't. It's especially suitable for:

- Urban construction and renovation
- Plastering and insulation work
- Painting and light façade cladding
- Window and balcony refurbishment
- Quick, short-term or mobile repair tasks

VERSATILITY IN ACTION

The Alimak Opus 350 shares height components with Alimak Vectio 350 transport platforms and Alimak Medius 350 construction hoists, making it the ultimate choice for rental fleet owners.

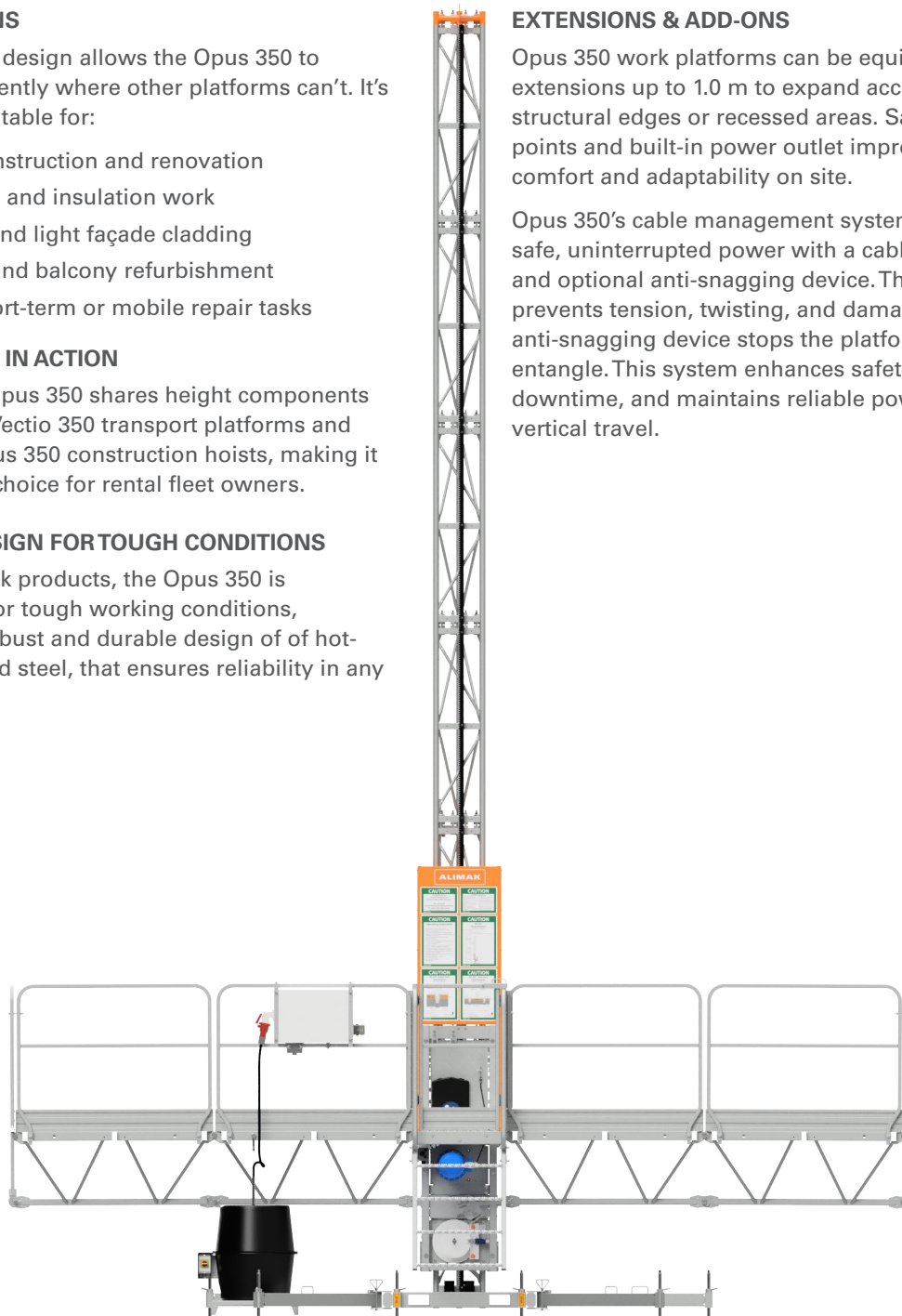
ROBUST DESIGN FOR TOUGH CONDITIONS

Like all Alimak products, the Opus 350 is engineered for tough working conditions, boasting a robust and durable design of hot-dip galvanized steel, that ensures reliability in any environment.

EXTENSIONS & ADD-ONS

Opus 350 work platforms can be equipped with extensions up to 1.0 m to expand access around structural edges or recessed areas. Safety harness points and built-in power outlet improve worker comfort and adaptability on site.

Opus 350's cable management system ensures safe, uninterrupted power with a cable holder and optional anti-snagging device. The holder prevents tension, twisting, and damage, while the anti-snagging device stops the platform if cables entangle. This system enhances safety, reduces downtime, and maintains reliable power during vertical travel.



Technical specifications

MAIN CHARACTERISTICS

- Single and twin mast configurations
- Modular components
- Compact and lightweight design with low environmental impacts
- Easily transportable unit
- Easy to assemble and disassemble with erection crane or forklift using optional lifting device or forklift pockets
- Enhanced safety, onboard safety harness points
- Built-in power outlet on the platform
- User-friendly control panels
- Digitally connected and accessible via My Alimak portal
- Robust and durable design, made for tough working conditions



ALIMAK OPUS 350 RANGE

	Single	Twin
Platform length, min/max	3.7 / 9.7 m (12'1" / 31'10")	7.6 / 25.6 m (24'11" / 83'11")
Platform width, standard/with extension	1.2 / 2.2 m (3'11" / 7'2")	1.2 / 2.2 m (3'11" / 7'2")
Max payload capacity	1,440 kg (3,174 lbs)	2,830 kg (6,239 lbs)
Max payload at max platform length	640 kg (1,410 lbs)	816 kg (1,798 lbs)
Speed	8.4 m/min (27.6 fpm)	8.4 m/min (27.6 fpm)
Max lifting height	150 m (492 ft)	150 m (492 ft)
Max overhang	1.5 m (4'11")	1.5 m (4'11")
Tie distance	7 m (22'11")	7 m (22'11")
Mast	Triangular 350, tubular steel with integrated bolts	Triangular 350, tubular steel with integrated bolts
Rack module	5	5
Motor rating, drive unit	1 x 3 kW (1 x 4.02 hp)	2 x 3 kW (2 x 1 x 4.02 hp)
Power supply	400 V / 3 ph / 50 Hz / 16A	400 V / 3 ph / 50 Hz / 2 x 16A

For other demands or specifications, please consult your Alimak representative.