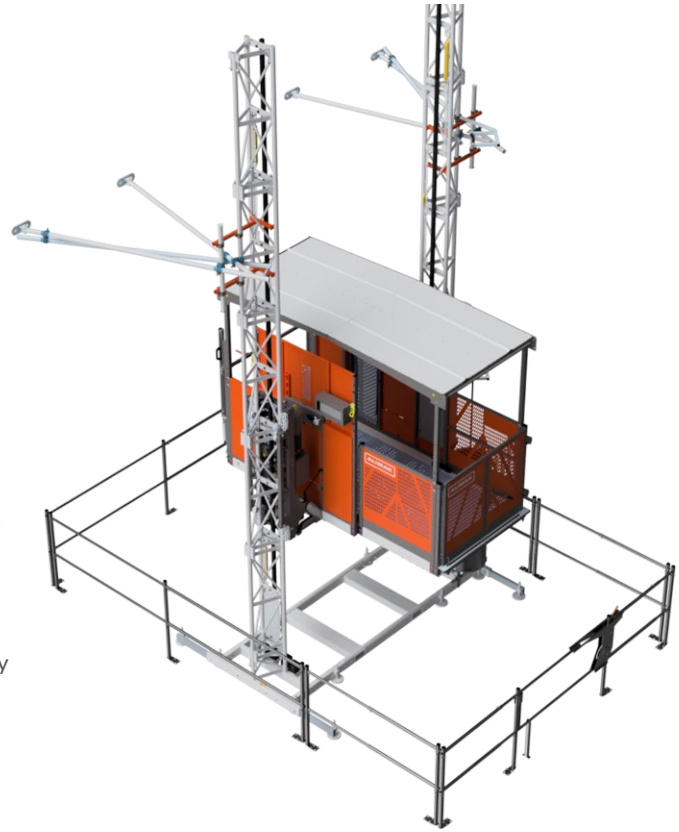


Technical specifications

KEY BENEFITS

- **Enhanced safety:** Equipped with a Falling Object Protection System to protect from falling objects and weather conditions.
- **Dual functionality:** Each unit has dual functionality and can be used as a transport platform or material hoist.
- **Smart driving mode:** Improves overall performance by optimizing Transport Platform (TP) and Material Hoist (MH) operating modes.
- **Better ergonomics:** Openable back panel allows faster installation, dismantling and better ergonomics.
- **Improved ride comfort:** Alimak Alisoft software-controlled starter technology provides a smooth ride comfort, reducing power consumption and safeguarding the lifespan of the motor and other components.
- **Reduced environmental impact:** Modular, lightweight design, energy-saving technology, and digital connectivity reduce environmental impact.
- **Compatibility:** Shares height components and landing equipment with legacy Alimak TPL transport platforms and Medius 350 construction hoists.



ALIMAK VECTIO 350 20-32D (EN12158 & EN16719)

CAPACITY

Payload capacity, max.	2,000 kg (4,400 lbs)
No. of persons, max. (TP/MH mode)	7* / 0
Lifting speed (TP/MH mode)	12 / 24 m/min. (39 / 79 ft/min.)

DIMENSIONS AND WEIGHTS

Platform dimensions (W x L)	3.2 m x 1.4 m (10.5 x 4.59 ft)
Ground installation, min. footprint	4.1 m x 4.8 m (13.5 x 15.8 ft)
Shaft installation, min. footprint	3.5 m x 3.7 m (11.5 x 12.2 ft)
Lifting height tied, max.	100** m (338** ft)
First tie position, max.	6 m (19'-8")
Tie distance, max.	7.5 m (24'-7")
Overhang, max.	4.5 m (14'-9")
Base unit	2,400 kg (5,290 lbs)
Mast, triangular 350, tubular steel with integrated bolts	54 kg (119 lbs)
Tie	51 kg (112 lbs)

ELECTRICAL DATA

Rated power (TP/MH mode)	2 x 7.6 / 15.2 kW
Power supply	400 V, 50 Hz, 3 phase ***
Rated current (TP/MH mode)	16.8 / 31.4 A
Power consumption (TP/MH mode)	12 / 22 kVA

* Including payload. ** Increased lifting height on request. *** Other power supplies available on request. For other demands or specifications, please consult your Alimak representative.