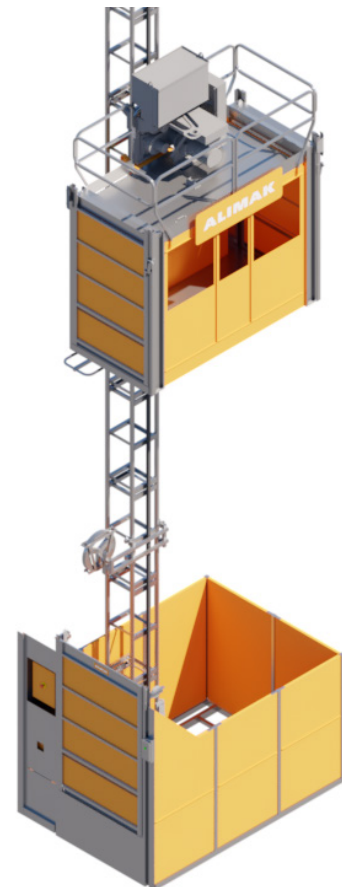


Technical specifications

MAIN CHARACTERISTICS

- Modular cage allows the hoist to be configured to project requirements
- Quicker machine preparation through improved car door design. Only 6 bolts required to assemble each door
- New intelligent control system improves landing accuracy via sensing device
- Comfortable ride with frequency control system providing smooth stop/start
- Cost-effective helical gearbox has 30% lower power consumption
- Compatible with legacy Alimak SC45, SC45/30 and Scando 450 height components and landing equipment
- Compatible with Alimak MC 450 mast climber and TPM transport platform mast
- Robust and durable design, made for tough environments



ALIMAK LEVATO 450

Payload capacity, max.	1,000 kg	2,000 kg	2,000 kg
Travelling speed, max.	40 m/min	40 m/min	60 m/min
Lifting height, max. *	150 m	150 m	200 m
No. of motors	1	2	2
Motor control	VFC	VFC	VFC
Motor rate	11 kW	9.1 kW	9.4 kW
Car size (WxLxH)	1.4 m x 2.4-3.2 m x 2.0	1.4 m x 2.4-3.2 m x 2.0	1.4 m x 2.4-3.2 m x 2.0
Type of mast	450 - tubular steel	450 - tubular steel	450 - tubular steel
Length mast section	1.508 m	1.508 m	1.508 m
Rack module	5	5	5
Safety device type	Alimak	Alimak	Alimak

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

Car door configurations (A, B, and C)

