

Technical specifications

TECHNICAL SPECIFICATIONS

CAPACITY

Platform length	3.2 m (10'-6")
Platform width	1.6 m (5'-3")
Max. payload capacity	4,000 kg (8,800 lbs)
No. of people* (TP/MH mode)	8/0
Speed (TP/MH mode)	12/24 m/min. (40/78 fpm)
First anchor position	3 m (10')
Max. lifting height tied	200 m (656')
Tie distance	8–10 m (26'–33')

DIMENSIONS AND WEIGHTS

Lowest transport height	2.2 m (7'-2 ⁶ / ₁₀ ")
Height to platform	0.5 m (1'-7 ⁷ / ₁₀ ")
Mast section 1.5 m (4'-11")	75 kg (165 lbs)
Groundframe with outriggers	562 kg (1,239 lbs)
Drive unit	1,666 kg (3,673 lbs)

ELECTRICAL DATA

Rated power	4 x 5.5 kW
Voltage	400–480 V, 3 phase
Control voltage frequency	50/60 Hz
Power supply fuses (TP/MH mode)	32/63 A
Power cable (TP/MH mode)	5 x 6 xmm ² / 5 x 6 + 10 x 1 xmm ²

* Max number of people depending on local regulations.

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



OPTIONAL EQUIPMENT

- Bridges 1.6 m or 3.2 m, height 0.6 m or 1.1 m (5'-3" or 10'-6", height 1'-1 ⁶/₁₀" or 3'-7 ³/₁₀")
- Gates 1.6 m or 3.2 m (5'-3" or 10'-6")
- Self-carrying ramps 1.6 m or 3.2 m (5'-3" or 10'-6")

SAFETY EQUIPMENT

- Overload sensing device
- Alimak safety device
- Unique self leveling device
- PLC, VFC, Encoder
- Possibility to lower platform at power failure