

Technical specifications

TECHNICAL SPECIFICATIONS

CAPACITY

| | |
|-----------------------------|--------------------------|
| Platform length | 1.6 m (5'-3") |
| Platform width | 3.2 m (10'-6") |
| Max. payload capacity | 1,600 kg (3,520 lbs) |
| No. of people* (TP/MH mode) | 5/0 |
| 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 | 415 kg (915 lbs) |
| Drive unit | 833 kg (1,836 lbs) |

ELECTRICAL DATA

| | |
|---------------------------------|---|
| Rated power | 2 x 5.5 kW |
| Voltage | 400–480 V, 3 phase |
| Control voltage frequency | 50/60 Hz |
| Power supply fuses (TP/MH mode) | 25/32 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