



Vector Technical Data

August 2009

Vector – Vertical platform lift with spindle drive and own shaft

Name: Vector

Use:

- Vertical closed lift with rise up to 12 m for indoor and outdoor use
- Max. 6 stops

Load capacity: 400 kg (optional 630 kg)

Controls: Buttons or key-operated switches at the stops and on the platform

Drive:

- Drive system: Spindle with drive nut
- Charging/power supply: 400 V / AC 50 Hz, 16 A, optional: 230 V / AC, 10 A
- Operating voltage: 2 circuits: 24 V & 48 V
- Motor: 3-phase, 2.2 kW or 1-phase frequency controlled
- Speed: Max. 0.15 m/s

Measurements:

- Min. size (L x W): 1600 mm x 1375 mm outside dimensions plus 15 mm on each side for installation
- Shaft pit: 50 mm or with ramp

Safety elements:

- "Hold to run" controls
- Emergency operation
- Safety rails
- Automatic door closing
- Signal for overload

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Other features:

- Folding seat
- Telephone on the platform
- Automatic door opener
- Safety glass for shaft walls
- Choice of door designs
- Choice of platform lengths/widths
- Door can be positioned on any of three sides
- Standard color: Doors and shaft frame in RAL 9003 signal white, platform side wall offset in blue; special colors available
- Soft-start function

Certification:

- TÜV
- European Machine Directive
- EC type examination
- CE

Warranty: 24 months