



VESTNER Residential Advance

VESTNER
ELEVATING PEOPLE



VESTNER Residential Advance

Space effective and inexpensive Vestner Lifts have the advantage of easy installation.

- For family homes and shared living environments
- For new builds and existing homes
- Internal or external installation
- For 2, 3 and 4 stops
- Cost effective and adaptable technical solutions for lifts
- Cabins and doors dimensions correspond to standard wheel chair width
- Low energy consumption and noise level
- Hydraulic systems are not required
- Shallow pit requirements
- Low headroom requirement
- Quality tested before dispatch



Studies show that the majority of home owners want to stay in their own homes. However, in order to achieve maximum comfortability of residential areas, the domestic house shall be suitable for certain replanning in accordance with modern requirements that are already foreseen in new buildings.

Built-on or built-in, old or new building: almost house of any type and style possesses the possibility to implement a Lift construction project. Individual consultation and specific proposal can be obtained by visiting our web-page: www.vestner.co.nz

Existing or internal...

- Existing or new building - external or internal
- Concrete or glass-aluminum elevator shaft
- 2, 3 and 4 stops



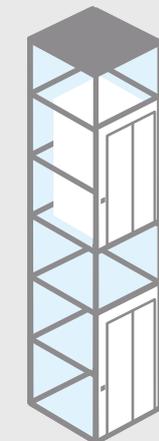
The elevator is built on site in **a lift shaft by the assembly team.** The shaft can be erected on the exterior or as additional building, depending interior of the house.

External



Internal

Glass-aluminum elevator shaft is delivered in assembly and is installed in prepared floor openings or is built on front or balcony. It also can be erected inside the house in stair Built-in opening.



Glass-aluminum elevator shaft

Information and main implementation examples can be found at: www.privataufzug.vestner.com

Fast installation

The installation of the Vestner Residential Advance is completed by trained lift technicians, within a short time frame.

Energy saving

Due to its lightweight design and advanced controller technology, the Vestner Residential Advance has extreme energy saving opportunities. An intelligent system, ultra-lightweight construction as well as power-saving illumination, result in a dramatic reduction in energy usage. The car light only switches on when the system is used. Electricity consumption of Vestner Residential Advance Lifts: one travel – approx. 1200 W, the same power use as a hairdryer.

State-of-the-art technical solutions

Microprocessor technology usage with frequency-controlled synchronous electric drive allowed to form power unit that complies with the most recent technological developments in this sphere. Gearless elevator drive with high efficiency, low noise. Power unit is installed on special steel frame, it minimizes operation noise. Usage of a perfectly suited ECO Premium Control.

VESTNER Residential Advance

Ease and flexibility in design:
www.vestner.co.nz

Standard requirements

Capacity: 250 kg or 3 persons

Suitable for wheel chairs: car dimensions according to EN 81-70 (suitability of elevator car for transportation of people, including disabled persons).

Operating panel with emergency call button



– clear and functional. Momentary button, raised

numbers. Run command is optically confirmed by light and sound. Continued travel display integrated.



Mirror An optional accessory which can span the full height of the lift car.

Handrail

Mounted on the wall (EN 81-70). Brushed stainless steel, Ø 36 mm.



Besides standard requirements:

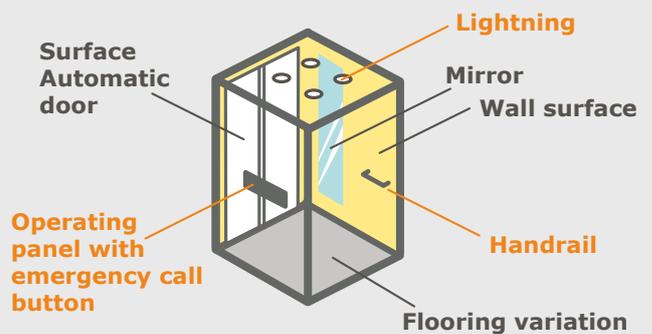
Automatic doors

Ideal for rollator users: Convenient self-opening doors allow access without effort, the hands remain free!

Variable equipment options...

There are equipment options for style of house. Request a quote from Vestner today.

Basic equipment / Optional equipment

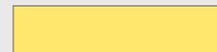


Wall surface

Matte Lacquer or Brushed stainless steel.



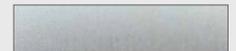
White
RAL 9010



Sunshine yellow
RAL 1018



Saffron orange
RAL 1017



Brushed stainless steel

Automatic doors

Surfaces in mat laquer or brushed stainless steel.



White
RAL 9010



Brushed stainless steel

Flooring, plastic



,Metallic'
Graphite



,Metallic'
Silver



,Metallic'
Mediterranean

Lighting

Energy saving car lightning. 4 LED spotlights, car ceiling painted white.



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Lift shaft layout

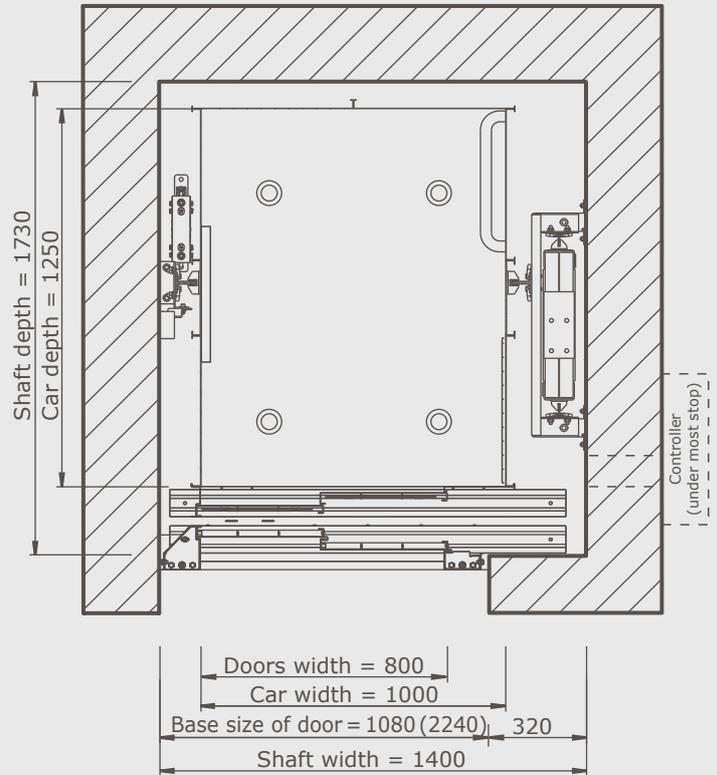
Lift shaft options.



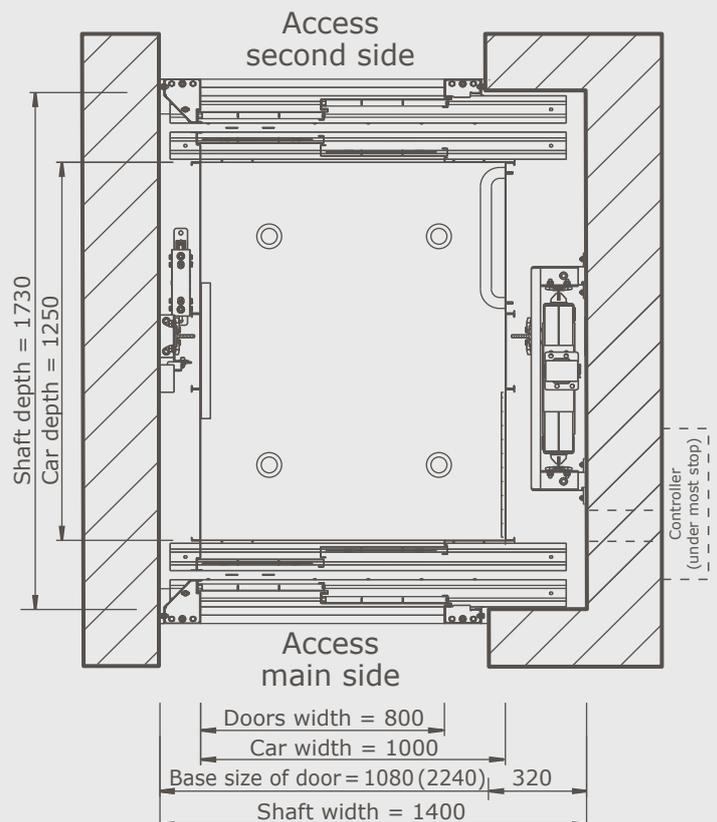
Specifications

Capacity:	250 kg
Number of persons:	3 persons
Design:	Interior or exterior construction
Number of stops:	up to 4 stops, max. travel height 10,00 m
Car width:	1000 mm
Car depth:	1250 mm
Car height:	2100 mm
In Clear car doors width:	800 mm, dimensions according to EN 81-70
In Clear car doors height:	2100 mm
Actual shaft width:	1400 mm
Actual shaft depth:	1550 mm / 1750 mm
Speed:	0,15 m/sec
Rated output of drive unit:	0,35 kW
Rated current:	4,6 A
Start current:	8,3 A
Controller:	ECO Premium
Position controller:	in the under most stop directly next to the shaft (no machine room necessary)
Pit depth:	100 mm
Shaft head:	2,80 m over top floor edge at the highest stop
Power supply parameters:	230 W/50 Hz/15 A/1 phase

One side access on all floors



Floor access on the opposite side



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Ease and flexibility in design:

www.vestner.co.nz



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