



Vectr Hydro / **Vectr** MRL / **Vectr** MRL-X
Home Lifts



Outstanding Ride Quality

Designed to deliver premium quality and comfort. Low sound and vibration.

Safety

Guarantee of complete passenger safety.

Eco-friendly

Smart technology produces up to 60% energy savings

Advantages



Design

Unique design options are customized according to your specific needs and aesthetics. Tailor-made design to suit even the most demanding specifications.

Fast Installation and Delivery

Place your order and enjoy express service.

Service

Highly trained and responsive service department will be with you for the rest of your journey with us.



I N D E X

Cover Page	01
Index	02
Residential Advantages	03
Vectr - Hydro	4 & 5
Vectr - MRL	6 & 7
Vectr - MRL - X	8 & 9
Cabin Designs	10 & 11
Cabin Designs	12 & 13
Door Options	14
Cabin Operating Panels / Landing Operating Panels	15
Green Features	16 & 17
Technical Specifications	18 & 19
Closing Page	20



Vectr Hydro is the ideal solution for home elevators. Featuring Salzgitter's premium quality hydraulic kit and speeds of up to 0.6m/s, Vectr Hydro is equipped with a state-of-the-art valve and motor that minimises sound and ensures outstanding ride quality and exceptionally low energy consumption. Vectr Hydro is especially useful where there is no provision for headroom and pit.

Power Unit

Submersible Motor for reduced sound and vibrations

Control Valve

Packed with premium features, including soft start and stop, speed fine tuning and smooth movement control.

Car Frame

Designed in house to carry high loads in a sleek frame.

Cylinder

Jointless rods, featuring double seals to prevent both oil leakage and air inflow for the smoothest lift experience.

Controller

Minimized controller using PLC electronics for efficient monitoring of the system.

Headroom

No extra headroom required above the top floor level.

Pit

The pit requirement is only 250mm.





Vectr MRL is a cost-effective option for home elevators. It is designed with premium gearless motors and delivers outstanding ride-quality with low energy consumption up to speed of 1 m/s. Vectr MRL is a reliable solution, specifically designed to run economically.

Safety Gear

State-of-the-art safety gear with progressive movement

Motor

Premium motor with reduced sound.

Car Frame

2:1 traction car sling, designed with complete structural integrity.

Counterweights

Sturdy counterweight system and frame.

Controller

Narrow controller, suitable to for installation next to the door to save space.





Vectr MRL-X is the balanced solution combining factors of both MRL and hydraulic elevators. Designed on our special cantilever frame, it provides a smooth ride for any speed up to 0.3 m/s. It is designed for situations with minimal headroom and a low pit of 700mm.

Motor

Premium motor in minimal space

Car Frame

Cantilever car frame for maximum space saving.

Brackets

Unique brackets designed to fix all the components to a single wall

Counterweights

Sturdy counterweight system and frame

Controller

Narrow controller, suitable for installation next to the door to save space



SS Cabin



Cabin Panels – SS 304
Flooring – Wooden Vinyl Tiles
False Ceiling – Model 102

- Gold Brushed
- Gold Mirror
- Rose Gold Brushed
- Rose Gold Mirror
- SS Brushed
- SS Mirror
- SS Patterned

MS Cabin



Cabin Panels – Powder Coated MS
Flooring – Plain Vinyl Sheet
False Ceiling – Model 101

- Deep Blue
- Ivory
- Maroon
- Orange
- Sky Blue

Glass Cabin



Cabin Panels – Glass with SS Borders
Flooring – Wooden Vinyl Tiles
False Ceiling – Model 103



Frosted Glass

Wood Cabin



Cabin Panels – Wood Panels
Flooring – Granite Stone
False Ceiling – Model 104



Dark



Grey



Mahogany



Oak

Auto Doors



Manual Swing Doors



Reco
Color Options:
• Black
• White



Excel



Aero
Color Options:
• Black
• White



Green Features



Regeneration Drive
The regeneration unit has been developed to recover excess energy from the lift when the empty car travels upwards or the fully loaded car travels downwards. The recovered energy is recycled during further operation of the lift.



Stand By Mode
With the Stand By Mode, when the lift is not in use, you save energy for the electronic subsystems.



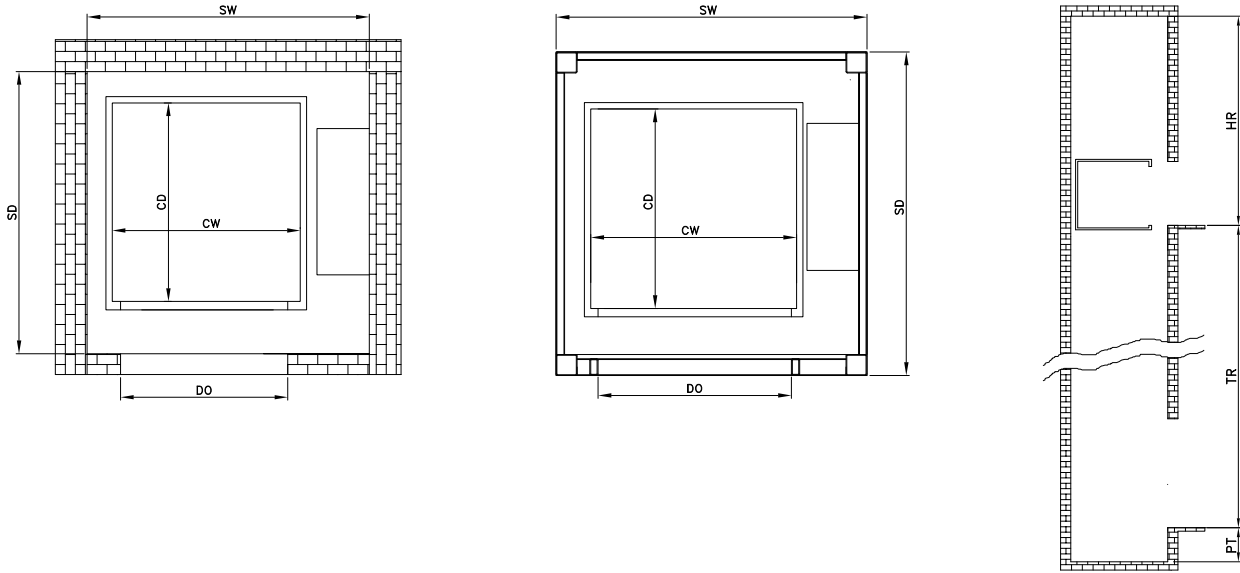
Energy Efficiency
Due to its energy saving features, Vectr is deemed A-class for its low energy consumption.



Led Lighting
Led lighting reduces energy consumption and lasts 20 times longer compared to standard lighting.



	Vectr-Hydro	Vectr-MRL	Vectr-MRLX
Rated Load	3 - 6 Pax (204-408 kgs)	3 - 6 Pax (204-408 kgs)	3 - 6 Pax (204-408 kgs)
Suspension	2:1	2:1	2:1
Maximum No. of Floors	5 (G+4)	8 (G+7)	3 (G+2)
Maximum Rated Speed (m/s)	0.6	1	0.3
Pit Depth (mm)	250	1500	700
Clear Headroom (mm)	2700	4000	3200
Entrances	Up to 3 entrances	Up to 3 entrances	Up to 3 entrances
Shaft Types	Masonry, Structure	Masonry	Masonry



Vectr Hydro

Rated Load	3 Persons (204 kgs)		4 Persons (272 kgs)		6 Persons (408 kgs)		
Cabin Dimensions / CW x CD (mm)	800 x 800		800 x 1000		1050 x 1100		
Door Type	Manual	Auto Telescopic	Manual	Auto Telescopic	Manual	Auto Telescopic	Auto Center
Door Opening / DO (mm)	700	700	700	700	900	800	700
Shaft Dimensions / SW x SD (mm)	1250 x 1050	1300 x 1150	1250 x 1200	1300 x 1350	1500 x 1300	1500 x 1450	1580 x 1400
Structure Dimensions / OW x OD (mm)	1370 x 1200	1410 x 1300	1370 x 1320	1410 x 1520	1580 x 1420	1600 x 1550	1660 x 1550

Vectr MRL / Vectr MRLX

Rated Load	3 Persons (204 kgs)		4 Persons (272 kgs)		6 Persons (408 kgs)		
Cabin Dimensions / CW x CD (mm)	800 x 800		800 x 1000		1050 x 1100		
Door Type	Manual	Auto Telescopic	Manual	Auto Telescopic	Manual	Auto Telescopic	Auto Center
Door Opening / DO (mm)	700	700	700	700	900	800	700
Shaft Dimensions / SW x SD (mm)	1320 x 1050	1370 x 1150	1320 x 1200	1370 x 1350	1570 x 1300	1570 x 1450	1650 x 1400

Elevate Your Lifestyle



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