



 **VISION**

To be the most trusted and innovative partner in vertical mobility, redefining urban infrastructure with precision engineered, sophisticated, and future-ready elevator solutions.

 **MISSION**

At Vertex Elevators, we are committed to deliver world-class elevator solutions that blend cutting-edge technology. Seamless performance, and enduring reliability. The strong foundation built on technical expertise and a customer-first approach, we strive to elevate safety, efficiency, and design excellence in every project. Through continuous innovation and exceptional service, we ensure that every ride is smooth, every structure is empowered, and every client experiences unmatched trust.

27+

Years of experience

450+

Lift Installations

ISO

Certified Company

24x7

Emergency Support

100%

Quality & Safety Focus

ABOUT US

In iconic skylines, behind towering structures, there's an invisible force that ensures seamless movement—one that is Competent, Sophisticated, and built for the Future. That force is Vertex Elevators. Delivering world class products since it's inception in 2014.

We offer the most safe and reliable elevator . We also have the capability to provide **custom design** and manufactured to fit customer requirements. With a foundation rooted in Engineering Mastery and Technical Precision, we are more than just an elevator company—

We are your Partner in Vertical Mobility.

OUR SERVICES

At Vertex Elevators, quality isn't an add-on—it's embedded in every stage of our process. We deliver solutions that are built to last, perform with consistency, and exceed expectations.

Installation



Installation of customized elevator as per your functional & space specific needs.

Modernization



Partially modernization and full replacement of your existing elevator

Annual Maintenance Contract (AMC)



Maintenance of your existing elevator

Training



On site demonstration and training for users



PASSENGER

ELEVATORS

MANUAL DOOR ELEVATORS

We offer manual door elevators in different types manual imperforated door, manual swing door and manual telescopic door. Our all types of manual door offers smooth, quite operations and are ideal spaces that require optimum opening. Our manual door are designed according to the needs and industrial demand.



MS Powder Coated
Swing Door

MS Powder Coated
Telescopic Door

Manual Door

AUTOMATIC DOOR ELEVATOR

We offer various types of automatic door elevators like telescopic automatic door, center opening automatic door in order to meet with the variegated needs of our customers. Auto door elevators are instrumental in providing effortless movement to users and are designed according to the need and customer demand



MS Small Vision
Glass Door

SS Center Opening
Door

Half Vision Glass
Door

Full Vision Glass
Door

Designer Door



CABIN

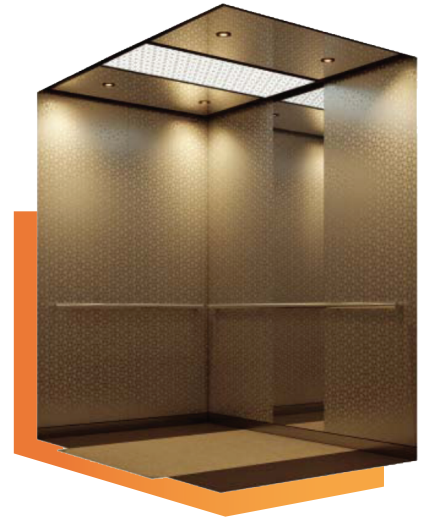
TYPES



VE1 SS standard cabin



VE2 SS Hairline Cabin



VE3 Designer Cabin



VE4 MS Powder Coated cabin



VE5 Glass Cabin



VE6 SS Texture Cabin

CAPACITY
300 TO 3000 KG

HOSPITAL

ELEVATOR

We are manufacturing stretcher elevators of various capacity and speed as per customer requirement. The cabin provided is spacious and comfortable with proper exhaust and jerk free stopping. These elevators are reliable and safe.



HOME

ELEVATOR

A home elevator is often permitted to be comfort solution for domestic movements. They may have unique design characteristics suited for home furnishings. These lifts are ideal solution for elderly and impaired persons who can finally move inaudibly free from staircase

PANAROMIC

ELEVATOR

Vertex panoramic lift make the decorative style harmonious with architectural style, which reflect the charming glamour of modern city life. We provide all types of Capsule lifts having ultra modern design to provide a comic zone experience to the passengers. Through a large variety of designs and interior materials, panoramic lift cabins may turn into an excellent choice for hotels, shopping centres, office buildings, and other public places.





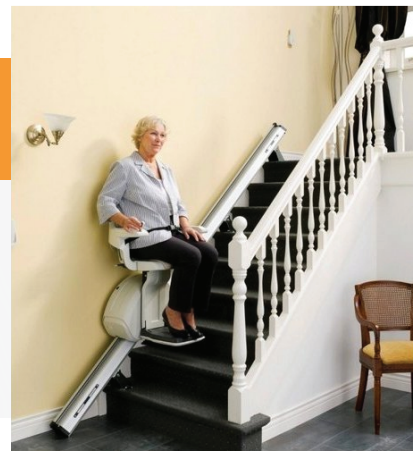
ESCALATORS

Vertex escalators are at work moving people everywhere in hotels, offices, departments stores and many other types of places. Advanced technology is used for the sole purpose of upgrading comfort. This is combined with a creative ability to flexibly modify products so that they blend in with the surrounding environment

STAIR CHAIR

ELEVATOR

The Vertex Stair Chair Lift is designed to restore mobility and enhance independence for individuals facing mobility challenges. Whether at home or in a commercial space, our stair chair lift ensures smooth, safe, and effortless movement across different levels—because every step should be easy, and every journey should be seamless.



MULTI-LEVEL PARKING

Multi-Level Parking System is aimed for optimum use of space used in car parking. These systems are hydraulically designed for easy and safe operating. End to end Integration of parking system to master controller for efficient parking management. Touch panel Interface for two way user interface. Provision for roof cladding with Solar Panels for Green Energy.

PARKING	TYPE		Tpp 2Li
	Parking Vehicle		
	Single Vehicle Weight (Kg)		2000 kg.
SIZE OF CAR	Length		5000mm
	Width		1850mm
	Height		1550mm-2000mm
PUMP MOTOR			2.2kw
LIFTING SPEED(SECONDS)			55
ELECTRICITY			380 V 50 Hz 3 phases 220 V 50 Hz 1 phases

Puzzle Parking System
Pit Puzzle Parking System

Single Stake Parking System
Double Stake Parking System



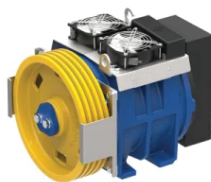
ANNUAL MAINTENANCE CONTRACT

At Vertex Elevators, our relationship doesn't end at installation—it begins there. Our Annual Maintenance Contracts are designed to ensure your elevators continue to perform with safety, reliability, and smooth efficiency year after year.

What Our AMC Offers:

- Regular preventive maintenance visits.
- Detailed safety checks and performance inspections.
- Timely replacement of worn-out components.
- Genuine spare parts and certified technical care.
- 24x7 emergency support and breakdown response.

ELEVATOR COMPONENTS



GEARLESS MACHINE



GEARD MACHINE



SPEED GOVERNER



CONTROL PANEL



ARD SYSTEM
(AUTOMATIC RESCUE DEVICE)



LANDING AND CAR OPERATING PANELS



DRIVE

All elevators comprises of VVVF drives which offers smooth operation and perfect floor level match. Ride quality can be improved by using VVVF drive designs with Variable-Voltage, Variable Frequency (V3F) drives.



HYDRAULIC PASSENGER LIFTS

Hydraulic passenger lifts, use hydraulic fluid pressure to raise and lower a car, providing a safe and efficient way to transport people between floors in buildings. The car is moved up and down using 'a fluid piston mounted inside a cylinder' (Harris).

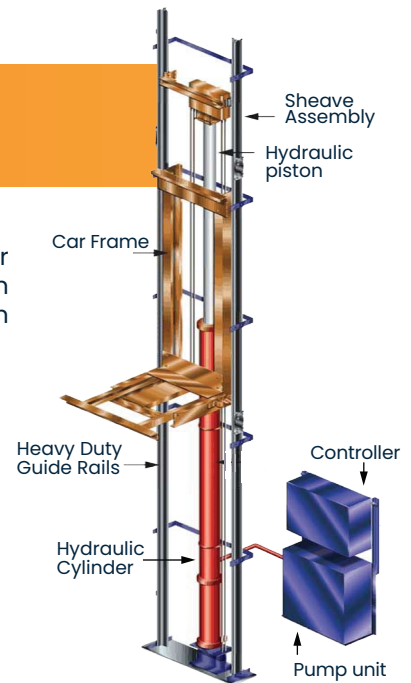
Consists of three parts:

- Tank
- Pump
- Valve

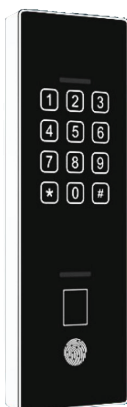
The pump forces fluid from the tank into a pipe leading to the cylinder. When the valve is opened, the pressurized fluid will take the path of least resistance and return to the fluid reservoir. But when the valve is closed, the pressurized fluid has nowhere to go except into the cylinder. As the fluid collects in the cylinder, it pushes the piston up, lifting the elevator car.

When the car approaches the correct floor, the control system sends a signal to the electric motor to gradually shut off the pump. With the pump off, there is no more fluid flowing into the cylinder, but the fluid that is already in the cylinder cannot escape (it can't flow backward through the pump, and the valve is still closed). The piston rests on the fluid, and the car stays where it is.

To lower the car, the elevator control system sends a signal to the valve. The valve is operated electrically by a basic solenoid switch (check out How Electromagnets Work for information on solenoids). When the solenoid opens the valve, the fluid that has collected in the cylinder can flow out into the fluid reservoir. The weight of the car and the cargo pushes down on the piston, which drives the fluid into the reservoir. The car gradually descends. To stop the car at a lower floor, the control system closes the valve again.



ADVANCE FEATURES



EXTERNAL ACCESS CONTROL

- NUM + BIOMETRIC
- High Precision Capacitive touch buttons
- Supports 1000+ fingerprints
- NUMLOCK – Capacitive Touch
- Size (W*H*T)- 75*225*18mm
- Simple Installation and Configuration



ACCESS CONTROL UNIT

- Input Voltage: 24 V
- Size- 75mm * 145mm
- Thickness- 18mm
- 500 RFID card data can be saved
- 500 Fingerprints data can be saved
- Access can be given to particular floor and common floor



FROM BLUEPRINT TOWARDS SKY

YOUR TRUSTED
ELEVATOR PARTNER!

Make in India

Our products reflect the strength of local innovation, the precision of advanced engineering, and the promise of self-reliant manufacturing. With every lift we install, we're not just elevating buildings—we're uplifting the nation's vision of Progress and high-class Infrastructure.

OUR VALUABLE CUSTOMERS

Our valuable customers aren't long-standing partners who believe in quality, consistency, and innovation. Together, we've elevated some of the most iconic spaces across residential and commercial landscapes.



CSD Canteen







KEKĀRAV
BAVDHAN CITY-FRONT



PROUD PARTNERS WHO SHAPE SKYLINES—
OUR WORK STANDS TALL BECAUSE OF THE TRUST THEY PLACE IN US..



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ISO 9001: 2015 Certified Company

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