



RIISING ABOVE,
CONNECTING
PEOPLE

- Elevators Installation
- Modernization
- Service
- Maintenance



Experience of Installing More Than **1800** Elevators

PHILOSOPHY

City Life and urban living is becoming the 21st century. While working and living skyscrapers are becoming part of our daily life. HELIX high-speed elevator is designed based on time-saving, traffic management and safety just to increase efficiency of our life.

MISSION

"To create and sustain customer satisfaction through innovative products & prompt service at all times; and provide timely, effective & competitive response to customer needs & expectations".

VISION

"To become the most trusted and reputed elevator company in India".

“
Your Trusted
Elevator Partner
For Commercial &
Residential Buildings
”

About Us :

HELIX ELEVATORS integrated design and manufacturing process creates the widest range of lift systems imaginable. Our passenger, goods cum passenger and goods lifts are specially designed to suit every particular project, whether new-build or conversion.

We offer a comprehensive range of standardised lifts-top quality pre-designed solutions, fully compliant with current Indian and international standards and regulations, and capable of resolving all vertical transport requirements in whatever context, from private residences to offices, hospitals, shopping centers, warehouses, industrial plants and so on.

In addition, HELIX ELEVATORS enjoys an excellent and growing reputation for the design and manufacture of lifts custom-built to suit special conditions. Here, we help our customers to accurately define the particular lift system which they require and we then manufacture it to their exact specifications. Among our most popular products are special super-sized lifts, vandal-resistant lifts, corrosion-resistant lifts, inclined lifts, heavy-duty goods lifts and special car and automobile lifts.

HELIX ELEVATORS can manufacture any type of lift system imaginable-the possibilities are limitless. Our engineering experience and skills combine with the exceptional flexibility of our lift manufacturing process to enable us to deliver cost-effective and competitive solutions for vertical transport projects of all kinds.



15 Year
of Experience



24/7
Customer
Service



200+
Client



1800+
Elevator
Installed



Excellence...
...in Technology
and Quality



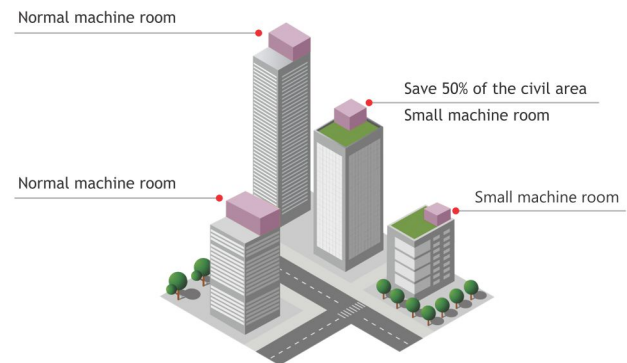
Small Machine Room Passenger Elevator



Save Space, Save Construction Cost

Compared with normal machine room size, small machine room could save over 50%, which is easy for construction layout and increases the utilization rate of construction area.

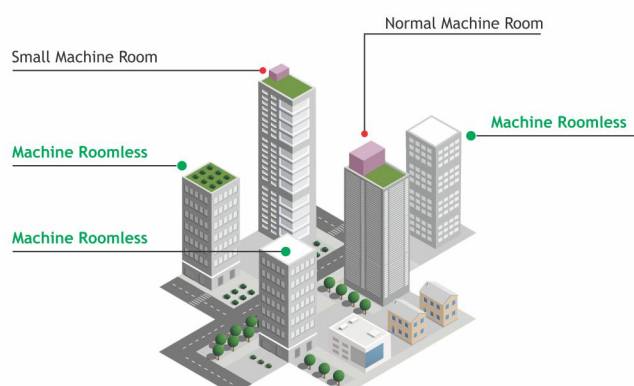
The machine room height is only 2800mm, reduced more than 20% height than normal machine room and saves the building cost.



Optimize Design, Create Space

Machine room components fixed inside the shaft, save the building space, decrease the building cost.

Cabin sound insulation technology, quiet and comfortable, double cabin, effectively reduce MRL elevator operation noise, make a more quiet comfortable environment.



MRL Machine Roomless Passenger Elevator





Reliable Comfort 
Comes From Reliable
Technology



Available Rated Speed
0.63 / 1.0, / 1.5 / 2 MPS



Max Travel Height
66 M



Available Rated Capacity
272 to 1360 kgs.



Max Person
04 to 20 Passengers



Autodoor Elevator

Autodoor Elevator

It sounds like Helix Elevators is offering advanced elevator systems designed with convenience and efficiency in mind. With the integration of fully automatic doors and modern lift controls, these elevators seem to prioritize user experience, focusing on high-speed operation, smooth travel, and precise leveling.

The two door types-Centre Opening and Telescopic Opening-offer flexibility to suit various building designs and space requirements. Center Opening doors are likely great for smaller spaces, while Telescopic Opening doors may be ideal for larger or more luxurious environments, providing wider access.

Autodoor Elevator

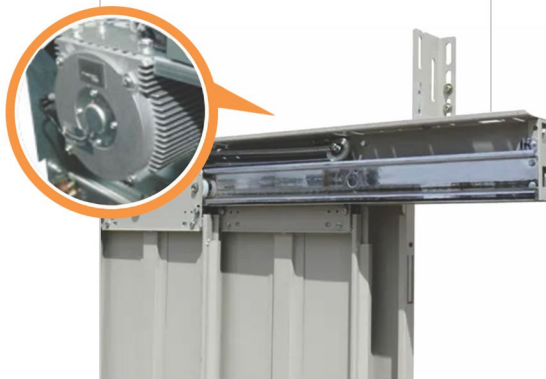


Multi-ray Entrance Protection System

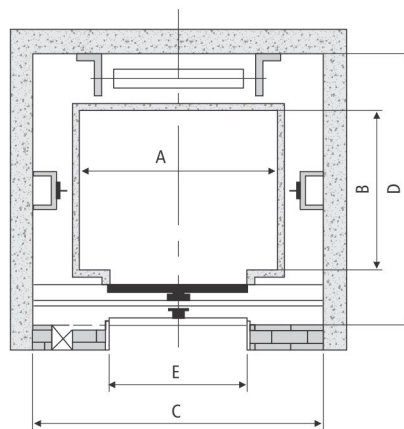
- Operating by 94 crossed infrared beams
- Enclosed power supply unit
- Detecting area 20-1840 mm
- Beeping on Passing by Detecting Range

Permanent Magnet (PM) Door Motor

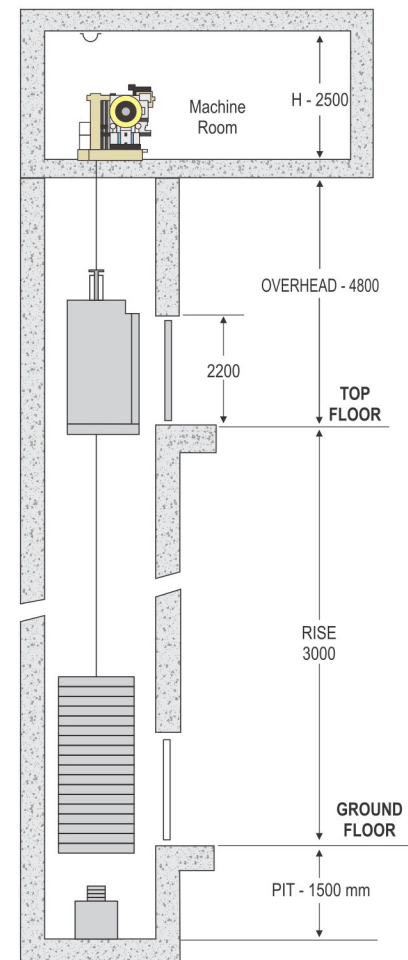
The direct-drive PM door motor and the VVVF inverter realize efficient door opening and closing.



HOIST WAY PLAN (AUTODOOR)



HOIST WAY ELEVATION DRAWING



Technical Data :

LOAD		CAR INSIDE		LIFT WELL		ENT.	MACHINE ROOM			SPEED MPS	PIT DEPTH	OVER HEAD
PER.	WEIGHT IN KG.	WIDTH A	DEPTH B	WIDTH C	DEPTH D	E	WIDTH F	DEPTH G	HEIGHT H	OVER 1.5	1600	4800
6	408	1100	1000	1900	1650	800	3000	3500	2500			
8	544	1300	1100	1900	1900	800	3200	3500	2500			
10	680	1350	1300	1900	2000	800	3500	4000	2500			
13	884	2000	1100	2500	1900	1000	4000	4200	2500			
16	1088	2000	1300	2500	2000	1000	4500	4800	2500			
20	1360	2000	1550	2500	2300	1000	5000	5000	2500			

• All Dimension are in mm. • This is General Data, it may be changed without notice. • All hoist way walls should be minimum 230 mm brick or 150 mm R. C. C.



Experience The Skyline Ride



Available Rated Speed
0.63 / 1 MPS



Max Travel Height
66 M



Available Rated Capacity
544 to 1360 kgs.



Max Person
08 to 20 Passengers



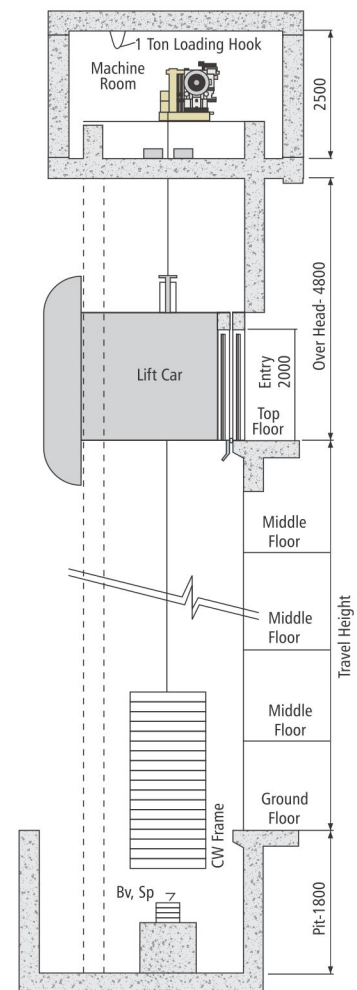
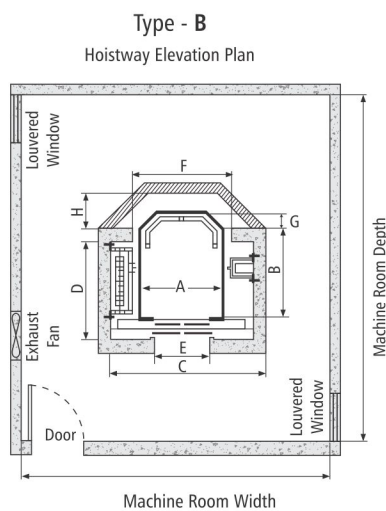
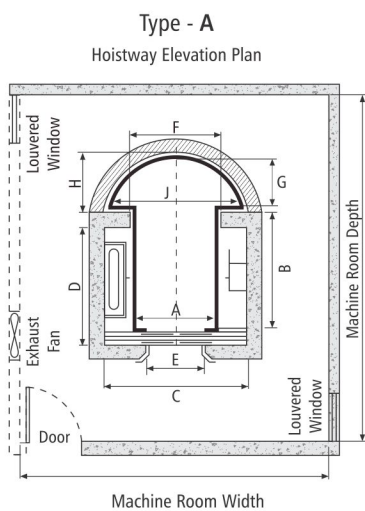
Capsule Elevator

Capsule Elevator

Capsule elevators significantly enhance the aesthetics of the elevation. Be it a premium residential space, commercial project or a hotel, capsule elevators add lots of value to economic success. Its wide view/ panoramic view provides an exceptional visual experience to the end user. Helix Elevators offers car cabins with exclusive interiors and shapes as per project demand. The company uses sophisticated mechanisms in these elevators making them a preferred choice for premium projects. In addition, they are extremely economical to operate and require very low maintenance.

These elevators can also be made using full glass doors making it a luxurious and unique proposition. Depending on the project design and machine room location, the lifts can be traction or hydraulic.

Capsule Elevator



Technical Data :

Type **A**

Load		Car Inside				Lift Well				Entrance
Person	Kgs.	A	B	J	G	C	D	F	H	E
10	680	1100	1300	1400	650	2200	1325	1330	1100	800
13	884	1200	1400	1550	700	2400	1425	1430	1100	900
16	1088	1300	1500	1700	750	2800	1530	1530	1200	1000

Type **B**

Load		Car Inside			Lift Well				Entrance
Person	Kgs.	A	B	G	C	D	F	H	E
10	680	1250	1300	250	2200	1450	1480	580	800
13	884	1400	1400	300	2400	1550	1630	650	900
16	1088	1550	1500	350	2800	1780	1650	790	1000




Heliator

Hospital Elevator

Stretchers Elevator

Comfortable
Rise for all **Patients**

 Available Rated Speed
0.63 / 1 MPS

 Max Travel Height
66 M

 Available Rated Capacity
1020 to 1768 kgs.

 Max Person
15 to 26 Passengers

Hospital Elevator

The main objective of the hospital lifts is easy and hassle-free transfer of the patients to medical facilities at a higher level of the hospital. Helix Elevators manufacturers an extensive range of car dimensions to fulfil the various modern hospital requirements.

These hospital elevators are specifically designed in a way to ease the vertical transportation of the patients in hospitals, nursing homes, clinics, and other medical institutions.

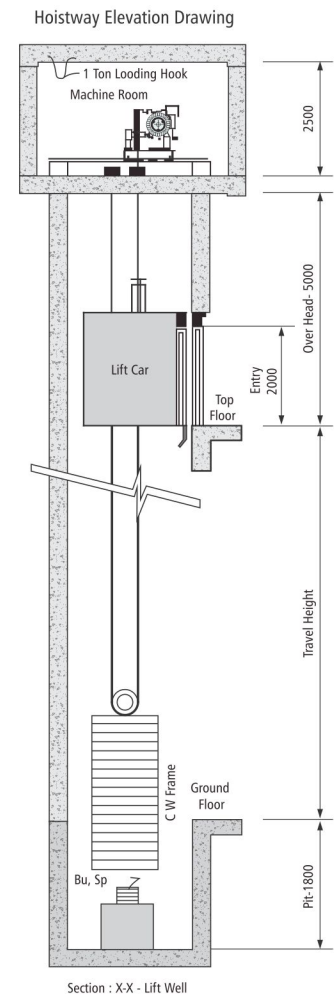
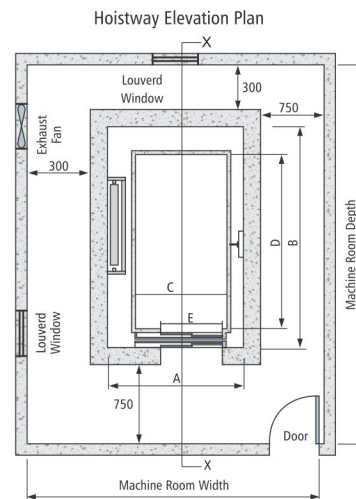
These elevators are exceptionally smooth and soundless even in heavy duty operation. The company uses sophisticated position measuring techniques to map the elevator shaft together with all floors levels, ensuring highly accurate levelling for safe and easy use. This particular safety and precaution is important for the elderly and disabled persons on wheelchairs and medical staff carrying patients at higher levels.



Hospital Elevator



- Smooth and Secure
- Electromagnetic Compatibility
- Emergency Landing Device



Stainless Steel Cabin

Technical Data : Automatic Centre Opening Door

Person	Capacity	Shaft-W	Shaft-D	Car-W	Car-D	Entrance
	Kg	A	B	C	D	E
15	1020	1900	3000	1000	2400	800
20	1360	2300	3000	1300	2400	900
26	1768	2600	3000	1600	2400	1000

Collapsible Door can be provided if required.

Technical Data : Automatic Telescopic Door

Person	Capacity	Shaft-W	Shaft-D	Car-W	Car-D	Entrance
	Kg	A	B	C	D	E
15	1020	1700	3000	1000	2400	800
20	1360	1950	3000	1300	2400	900
26	1768	2100	3000	1600	2400	1000

- All dimensions in mm.
- This is general data, it may be changed without notice. for more details contact us.
- All hoist way walls should be minimum 230 mm brick or 150 mm RCC.



Pioneer of
Cargo Lift. Expert of
Heavy Load



Available Rated Speed
0.50 / 1.00, 1.50 MPS



Max Travel Height
66 M



Available Rated Capacity
1000 to 8000 kgs.



Goods Elevator

Goods Elevator

Helix Elevators manufacturers robust and powerful goods elevators / freight elevators having very high load bearing capacities. The company is sure to take off a lot of loads from your shoulders. These goods elevators are designed to manage most demanding vertical transportation task smoothly and without any hassle.

The raw materials used in these elevators are of superior quality and sourced from renowned brands, making them sturdy and capable of handling round the clock goods and freight movement. The goods elevators can be installed in any type of structure or building and are made to withstand extreme working environments.

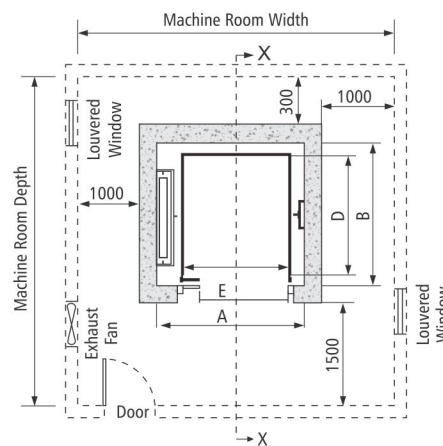
The high-capacity, heavy-duty and explosion-protected goods elevators make sure that the goods flow smoothly in every condition.

Goods Elevator

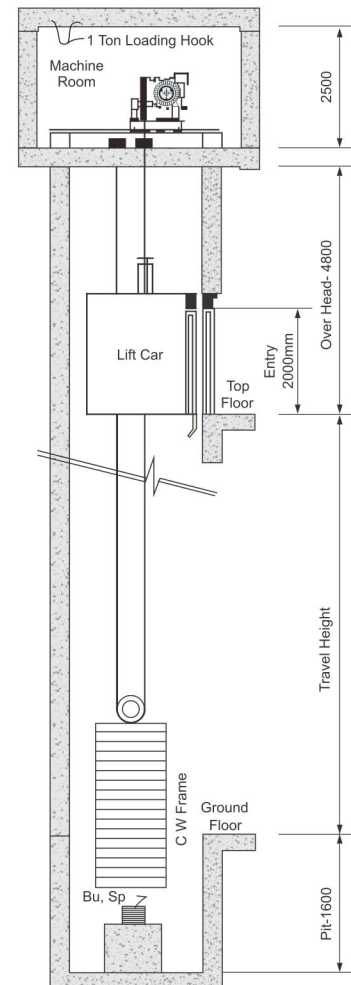


Main product applicable occasions

- Factory
- Warehouse
- Shopping Center
- Housing Property
- Management Center



Lift Shaft, Car, C.W. & Machine Room Plan



Technical Data :

CAPACITY	SHAFT-W	SHAFT-D	CAR-W	CAR-D	ENTRANCE	LOAD KG	SPEED MPS	PIT DEPTH	OVER HEAD
Kgs.	(C)	(D)	(A)	(B)	(E)				
500	1900	1500	1100	1200	900	500 - 3000	0.25 - 1.0	1600	4800
1000	2300	2100	1400	1800	1150				
1500	2600	2300	1700	2000	1400				
2000	2600	2800	1700	2500	1400	4000 - 5000	0.25	2200	7400
3000	2900	3300	2000	3000	1700				
4000	3400	3400	2500	3000	1900				
5000	3500	4300	2500	3600	1900				

• All dimensions in mm. • These dimensions are based on vertical bi-parting doors, it may vary for collapsible or automatic door operation.





Cost Effective 
and Energy
Efficiency



Available Rated Speed
1.00 / 1.50 / 2 MPS



Max Travel Height
66 M



Available Rated Capacity
340 to 1768 kgs.



Max Person
05 to 26 Passengers



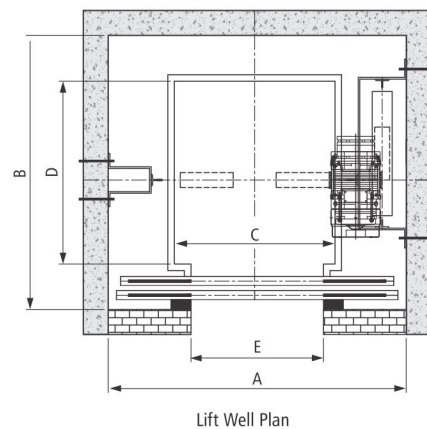
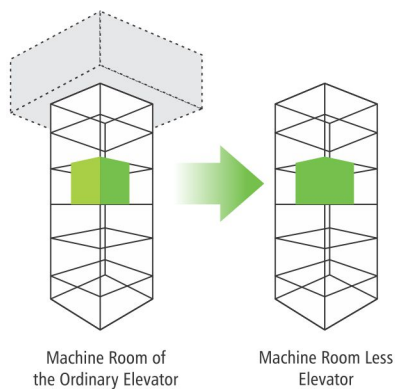
MRL Elevator

Machine Roomless Elevator

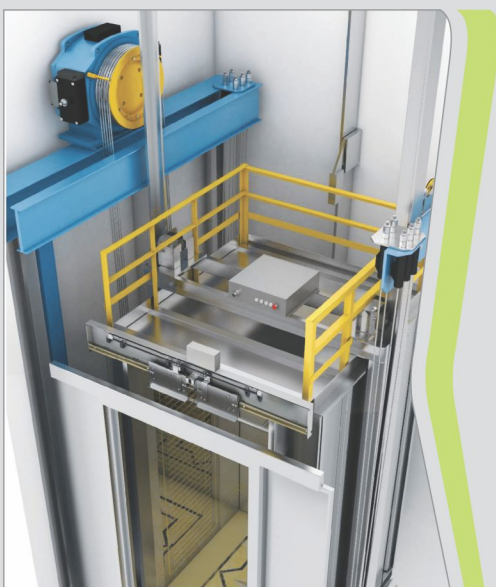
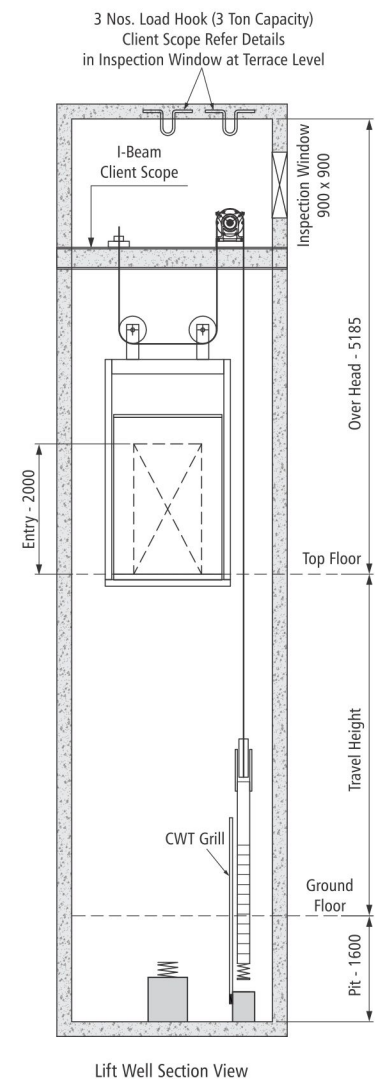
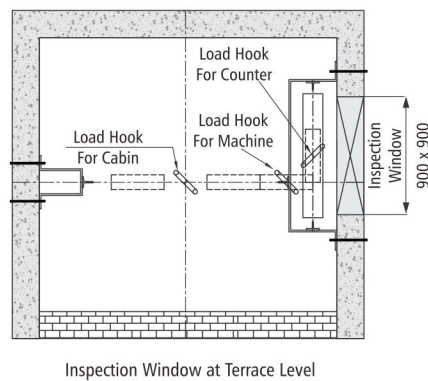
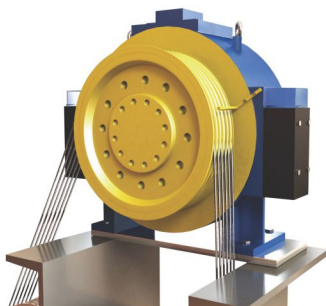
MRL (Machine Room Less) Elevators are primary selections for projects with limited space or design that does not allow machine room construction. In addition, MRL elevators are ideal for medium-long travel with a consequential degree of reduction of energy and at the same time no extra space is required for the engine room.

The machine room-less elevators are designed considering the environment concerns by assimilating energy-efficient machines and noise controllers, saving the constructional space design making it environmentally friendly. Comparing it with gear load elevators, these elevators save upto 25% energy and 10% construction space. MRL elevators have overcome the conventional prerequisite of machine room by providing limitless possibilities in creation of elevators having comfort with optimal space utilization.

Machine Roomless Elevator



New Generation permanent magnet synchronous gearless traction machine.



Technical Data :

Capacity		Lift Well		Cabin Inside		Entry
Person	Kgs.	A	B	C	D	E
5	340	1600	1500	920*	1050	700
6	408	1650	1600	970*	1130	700
8	544	1850	1700	1120	1280	800
10	680	2000	1850	1270	1380	800
13	884	2100	2600	1070	2100	800/900
15	1020	2100	3000	1070	2400	800/900
20	1360	2300	3000	1320	2400	900/1000
26	1768	2450	3000	1620	2400	900/1000



Modern Living a Stylish **Home Elevator**



Available Rated Speed

0.30 / 1.00 MPS



Max Travel Height

12 M



Available Rated Capacity

204 to 408 kgs.



Max Person

04 to 06 Passengers

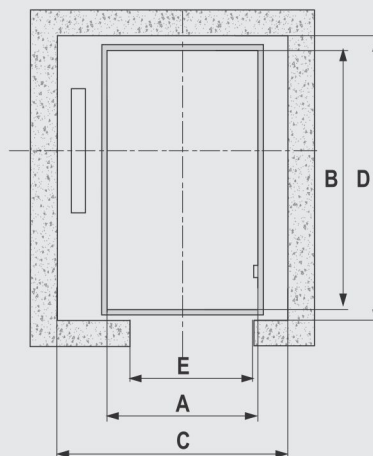
Single Phase Power



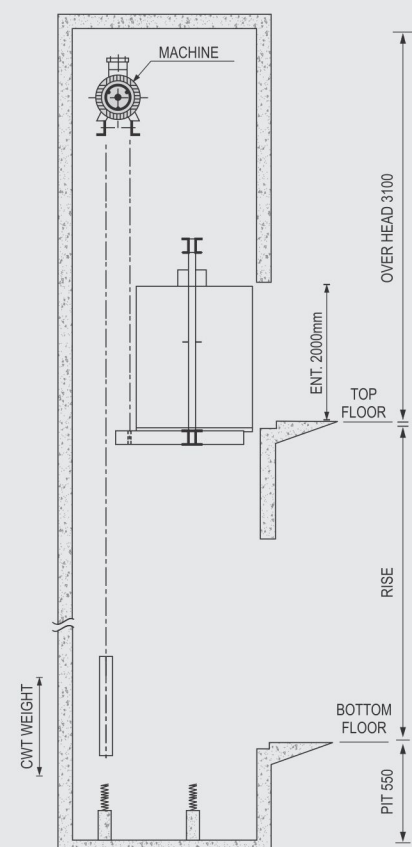
Mini Gearless Machine



Home / Villa Elevator



HOISTWAY ELEVATION PLAN



Technical Data :

Door Operation	Load		Lift Well		Car Inside		Entrance	Speed	Pit	Over Head
	Persons	KGS	C	D	A	B	E	(MPS)		
Manual Door	3	204	1100	1200	810	700	700	0.3	550	3100
Manual Door	4	272	1300	1400	800	1200	700	0.3	550	3100
Auto Door	3	204	1250	1250	810	700	700	0.3	550	3100
Auto Door	4	272	1300	1600	850	1150	700	0.3	550	3100

Note : This Is Our Standard Data, If other Special Requirement Please Contact us.



Available Rated Speed
0.30 MPS



Max Travel Height
30 M



Available Rated Capacity
204 to 408 kgs.



Max Person
03 to 06 Passengers

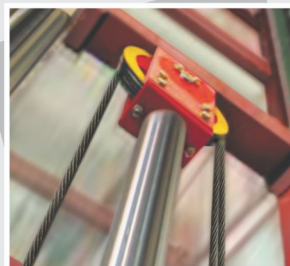


Hydraulic Elevator For Low Rise

Eco
Friendly
Product



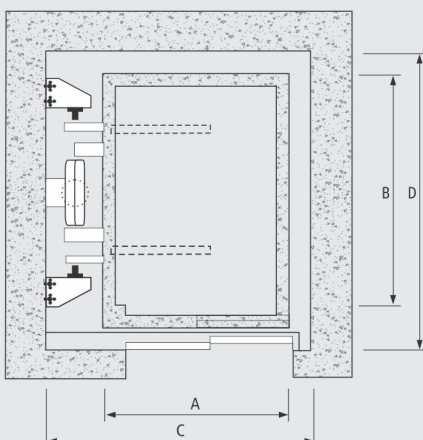
Power Pack



Pulley & Cylinder



ROPE TYPE - Single Cylinder



Technical Data

It is a single side indirectly acting suspension with wire ropes having one piston for regular loads.

Persons	Capacity	Car-W	Car-D	Shaft-W	Shaft-D
	Kg	(A)	(B)	(C)	(D)
3	225	800	900	1300	1300
4	300	850	1050	1350	1450
5	375	1000	1100	1500	1500
6	450	1100	1150	1600	1550
8	600	1100	1400	1600	1800
10	750	1200	1550	1700	1950
12	900	1300	1650	1800	2050
15	1125	1300	2000	1800	2400
20	1600	1400	2400	1900	2800

Parking Made Safe, **Made Easy.**



Available Rated Speed
0.30 / 0.70 / 1.00 MPS



Max Travel Height
30 M



Available Rated Capacity
250 to 4000 kgs.



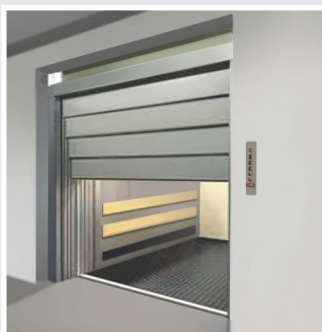
Two Side Safety



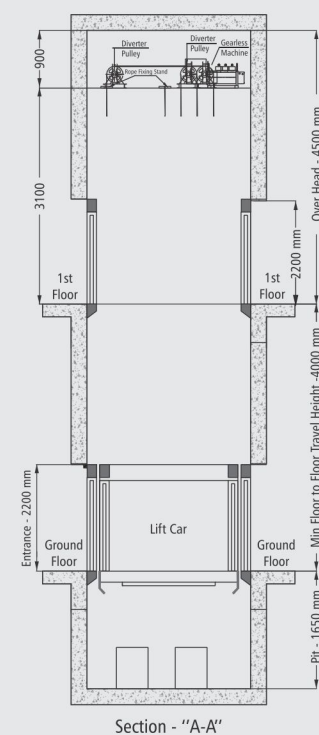
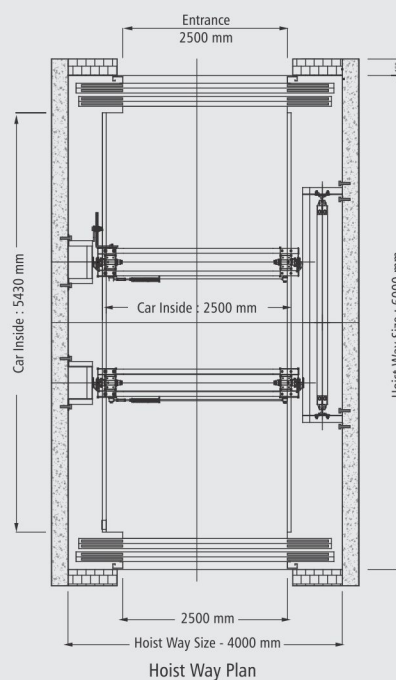
Car Elevator



Center Opening Autodoor (Six Part)



Vertical Autodoor



Technical Data :

Load (kg)	Car Inside (mm)		Lift Well (mm)		Entrance	Overhead	Pit
Kgs.	Width	Depth	Width	Depth	D/W	OH	Depth
2500 kg	2500	5000	3800	5700	2400	4500	1500
3000 kg	2500	5400	4000	6000	2500	4500	1600
3500 kg	2700	5500	4200	6200	2600	4800	1700
4000 kg	2800	6000	4500	6800	2700	5000	1800



Automatic Doors



S.S. Center Opening
Autodoor Small Vision



Center Opening Auto Door
(Four Panel)



Hairline Finish Telescopic
Autodoor



Center Opening Auto Door
(Four Panel Big Vision)

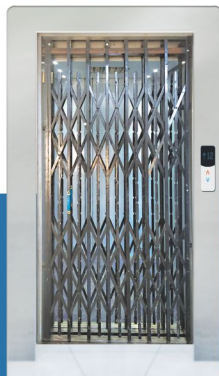


Golden Center Opening
Glsss Door (Big Vision)



Glass Auto Door
(Full Vision)

Manual Doors



Manual Collapsible Door



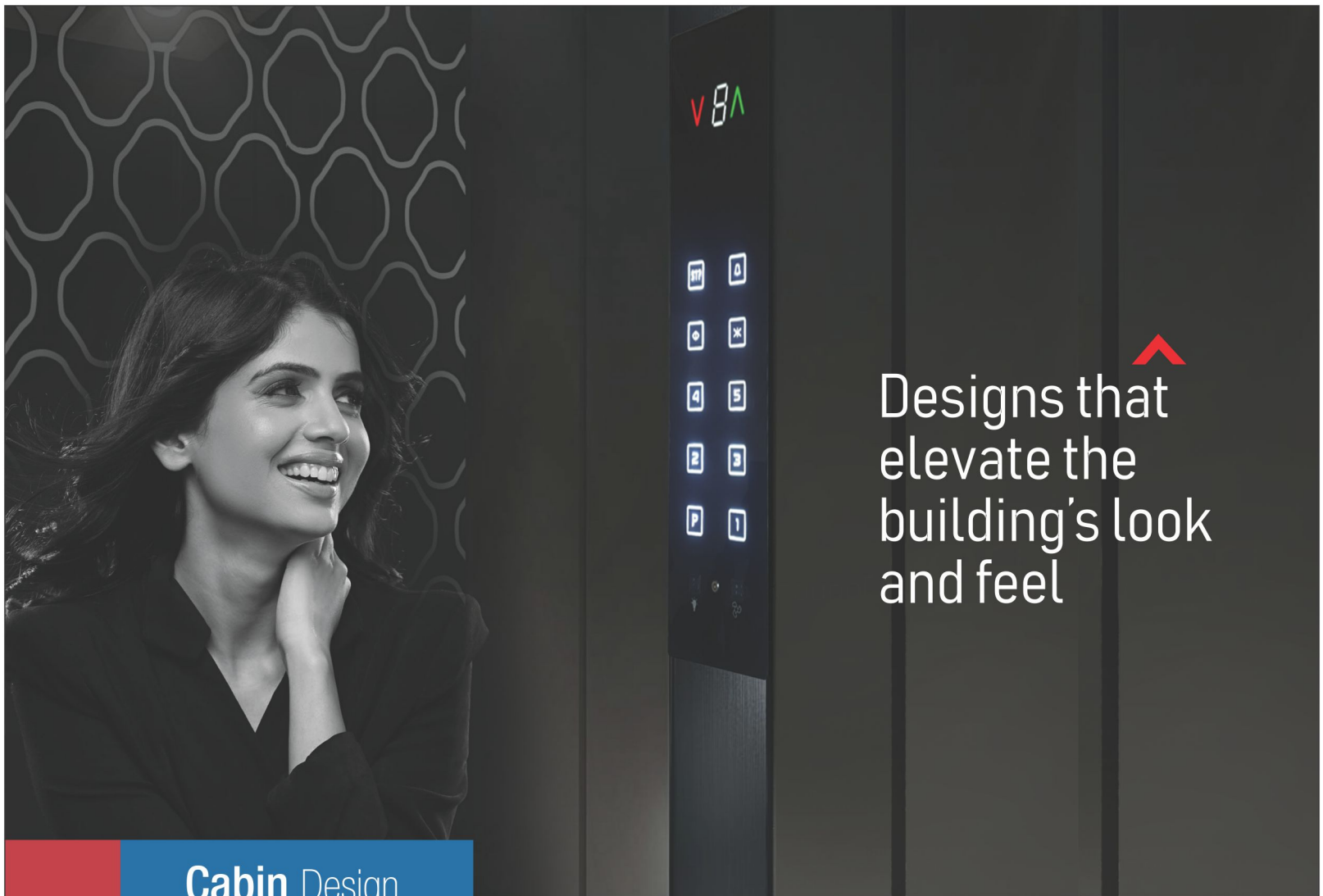
Manual Imperforated Door



Manual Telescopic Door



M.S. Powder Coated Frame
Full Glass Swing Door



Designs that
elevate the
building's look
and feel

Cabin Design



Contrast of light and shadows using sharp lines



S.S. Mirror Cabin



Standard S.S. Designer Cabin



S.S. Designer Cabin



S.S. & Golden Strip Designer Cabin



S.S. Designer Cabin With Glass

Capsule Type of Cabin



Three Side Glass Cabin



One Side Glass Cabin



Round Carved Glass Cabin



Square Full Glass Cabin

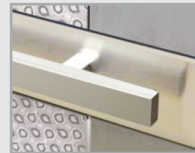
Type of Handrail



Oval



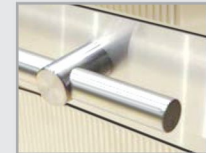
Flat Bar



Rectangle



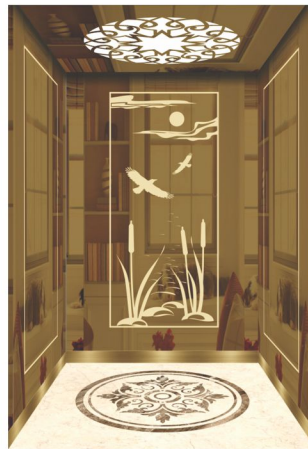
Round



Vault



Golden Decorative Cabin



Golden Designer Cabin



Black Mirror Finish Designer Cabin



Customized Blue Shade
Powder Coated Cabin



Wooden & Glass Finish Cabin



Bronze & Glass Designer Cabin



Smart & Reliable

Our lift operating panels are designed with exceptional flexibility, allowing for tailored solutions to meet the specific needs of any building or application. Whether for residential, commercial, or industrial lifts, these panels can be customized in a variety of ways to ensure optimal functionality, aesthetics, and accessibility.

COP & LOP Car Operating Panel & Landing Operating Panel

Touch Type Panel

Wide Variety of
Operating Panels
for Lifts



Black Touch COP LOP



White Touch COP LOP



White Graphics Touch COP LOP

Button Type Panel



Horizontal Display Effect



Vertical Display Effect



Surface Mounted COP LOP



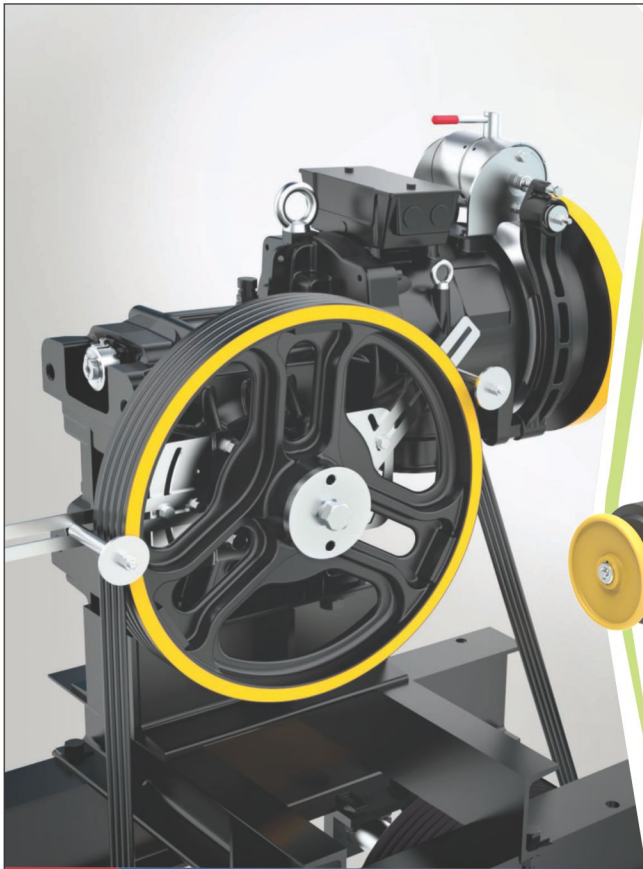
Full S.S. Surface Mounted COP LOP



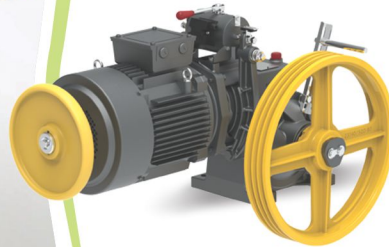
Full Black Surface Mounted COP LOP



GEARED



Traction Machine

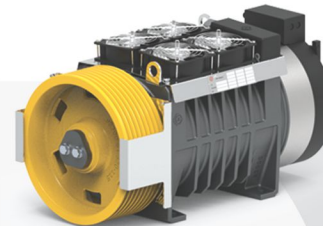


High Speed Traction Machine



Geared Traction Machine

GEARLESS

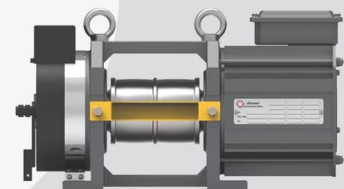


Heavy Duty Gearless Machine



Gearless Machine

40%
Power Saving



Belt Drive Machine

Integrated Control Panel



Integrated Drive



Integrated Control Panel



Integrated Control Panel



MRL Control Panel

Our Prestigious Cients



HELIX™
— ELEVATORS —

Office & Factory :

58, Gopinath Ind. Landmark,
B/h. Satadhar Estate,
Kathwada, Ahmedabad-382430,
Gujarat, INDIA.



+91 90230 86004
+91 99245 36440



info@helixelevators.in
sanjaykpokiya@gmail.com



www.helixelevators.in

