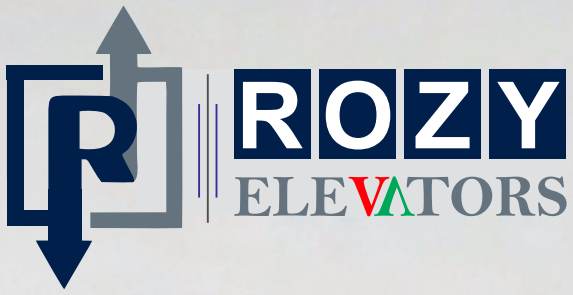


SINCE  
2015

*Geared Elevator*  
*Gearless Elevator*  
*Hydraulic Elevator*

Fully Customized  
**Unique Elevator**  
Designs





Your  
Trusted  
**Elevator**  
Partner

For Commercial &  
Residential Buildings

# we are the Specialist for Urban Mobility

More Than  
**350**  
Elevators  
Installed

## About Us :

Founded in the year 2012, **Rozy Elevators** is a well-known company which is affianced in manufacturing an extensive assortment of Home Lifts, Goods Lift, Capsule Elevators, Corporate Lifts, Passenger Elevators, etc. Apart from this we also provide Lift Maintenance Service, Lift Installation Service, etc.

We are a trustworthy organization that is instrumental in providing extremely durable and reliable range of lifts as per the global set norms and in diverse specifications. Located at **Nagpur Maharashtra India** We are connected with the prominent and trustworthy vendors of the market. Under the headship of our mentor "**Mr. Juman Ansari**" we have been able to accomplish ever-evolving needs of customers.



Excellent  
Product Quality



Zero Accident  
Credential



Research &  
Development



Aesthetic  
Design



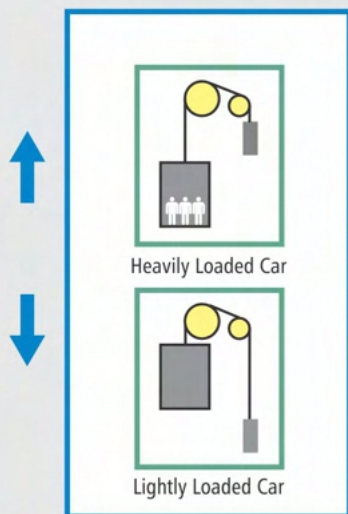
Global  
Network



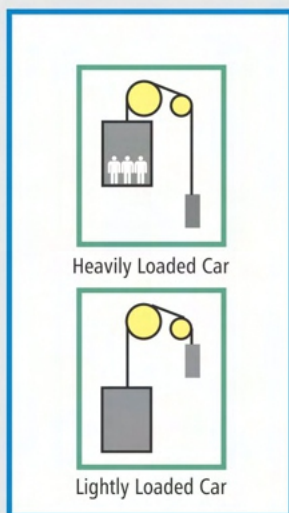
Tailor-Made  
For You



### Electrical Power Consumption



### Electrical Power Generation



### Regenerative Technology

Regenerative technology, uses up to 75% less energy than a conventional geared elevator while producing power with lower harmonic distortion, minimizing the impact on the building's electrical system.

### Standby Mode

Lights and fans are shut down when there's no demand, making the LED lighting up to 75% more efficient than conventional lighting. The system seamlessly springs back to life with the press of a call button.

### LED Lighting

LED illumination, standard on the elevator, reduces energy consumption and lasts up to 10 times longer than conventional fluorescent lamps.

### Lubrication

The machine requires no additional lubrication, eliminating the need for storage, clean-up disposal of hazardous waste.

## Cost Effective and Energy Efficiency



Rozy Elevators strives to make energy efficient and environmentally conscious products so that we can do our bit to help the state of Earth to improve and conserve as much energy we can which at the end helps our users and ultimately our world.

### Comfort

Rozy Elevators is adamant on making elevator travel as comfortable it can be for our passengers and make them enjoy the ride.

### Reduced Noise

Rozy Elevators has tried to ensure that the passenger is travelling in utmost comfort by making a elevator so silent that you can ride in with mental peace.

### Integrated Drive Technology

Integrated drive in Rozy Elevators ensures that the elevator accelerates or decelerates in a smooth S-curve to provide smooth and comfortable ride to the passenger.

## Reliable Riding Experience

## High Energy Efficiency

Best in class energy saving technology that cuts the carbon footprint and provides green environment to the customer.



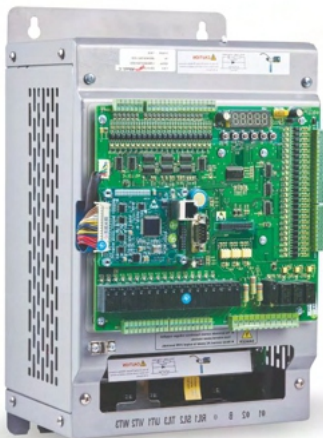
Save Energy



Low Noise



Comfortable



### Energy Efficient Inverter

The high performance inverter increases energy efficiency and make it an eco-friendly product. Specially engineered for elevators with German Know-how.



PSM Gearless Machine

### Energy Efficient PMS Traction Machine

Our green, environment friendly PMS traction machine is a compact, reliable, gear less machine with greater energy efficiency. It consumes upto 30% less energy than conventional geared machine.

# DESIGN CAR

## Space

We have intelligently enlarged the car to give you more space, take advantage of the new feeling of space.



M.S. Powder Coated Cabin



M.S. Powder Coated Cabin



S.S. Designer Cabin

Silver  
Designer  
Sheet



SS-01



SS-02



SS-03



SS-04



SS-05



S.S. Designer Cabin With Glass

Designs Lines,  
Colors & Material  
Designs That Speaks  
to Your Senses.



S.S. Designer Cabin With Glass



S.S. Designer Cabin With Glass



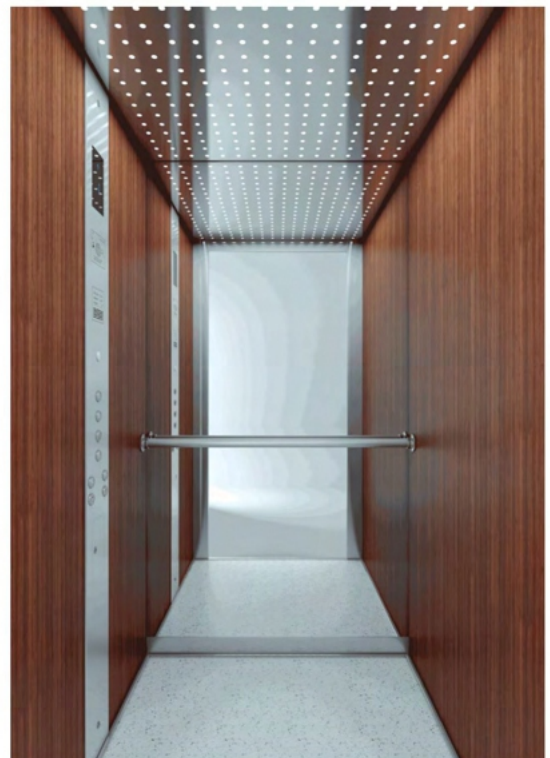
Stainless Steel Strip Cabin



Wooden Decorative Cabin



Wooden Finish Cabin



Wooden & Glass Finish Cabin



Golden Designer Cabin



Rose Gold Designer Cabin



Black Mirror Finish Designer Cabin



Golden Decorative Cabin



S.S. Decorative Cabin

Golden Designer Sheet



GLE-01



GLE-02

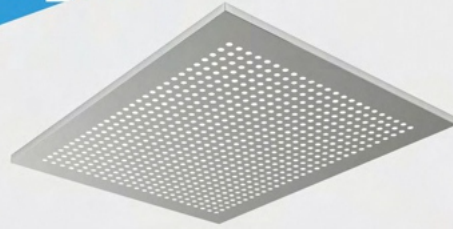


GLE-04



GLE-05

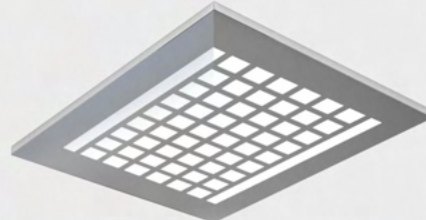
# CAR Ceiling



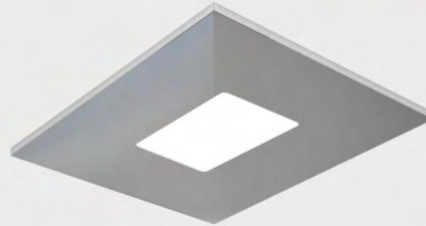
IEC-02



IEC-01



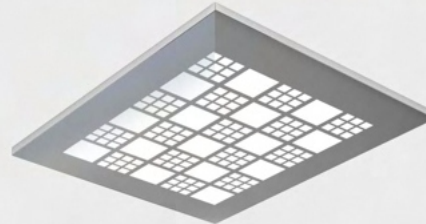
IEC-04



IEC-03



IEC-06



IEC-05

## Handrail



IEH-01



IEH-02



IEH-03



IEH-04



IEH-05



IEH-06



IEH-07



# CAR Flooring



IEF-01



IEF-02



IEF-03



IEF-04



IEF-05



IEF-06



IEF-08



IEF-09



IEF-10



IEF-11



IEF-12



IEF-13



IEF-14



IEF-15



IEF-16



IEF-17



# Automatic DESIGN DOOR

The automatic doors at grocery stores and office buildings mainly exist for convenience. The automatic doors in an elevator, on the other hand, are absolutely essential – they keep people from falling down an open shaft.

Elevators use two different sets of doors. doors on the cars and doors opening into the elevator shaft. The doors on the cars are operated by an electric motor, which in turn is operated by the elevator computer.



Glass Auto Door (Full Vision)



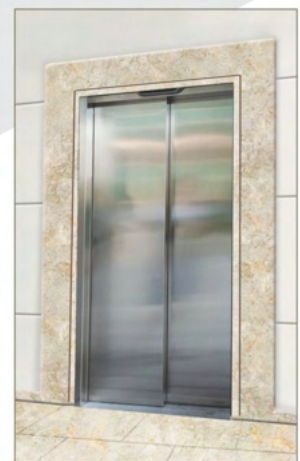
Glass Auto Door (Big Vision)



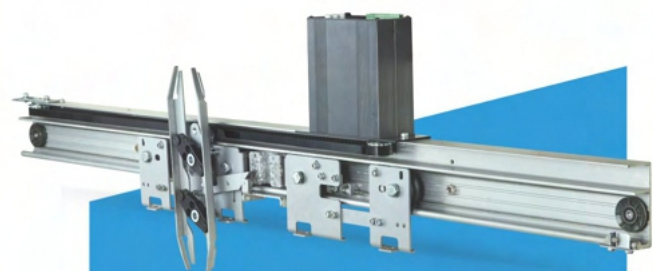
Center Opening Auto Door  
(Four Panel )



Center Opening Auto Door  
(Small Vision)



S.S.Finish Telescopic  
Autodoor



Total elevator door systems focus on three main areas, safety, reliability and speed.

# Manual DESIGN DOOR

- Elegant design.
- Easy to operate.
- An invitation to passenger control.



Manual Collapsible Door



Imperforated Door



Manual Swing Door



The materials used in every total elevators lift car is of the highest quality and durability.



Manual Telescopic Door



M.S. Powder Coated Frame Full Glass Swing Door



# COP-LOP

Car Operating Panel &  
Landing Operating Panel

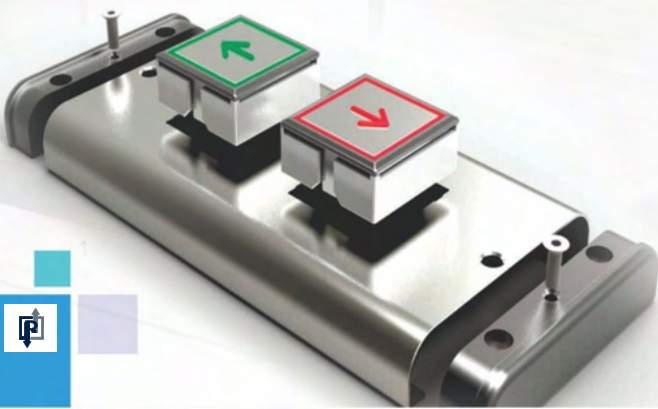
Rozy Elevators features a wide variety of operating panels for lifts with great flexibility in special construction.



Horizontal Display Effect



Vertical Display Effect



# RFID Password Protected COP LOP



**A5**  
Access Control  
Fingerprint  
RFID  
Password System  
& Suitable for  
Seven Segment Display  
Dotmatrix Display



A-3 RFID Card Access



Fingerprint



RFID System



Password System



Show Card



Use Password

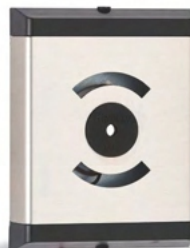
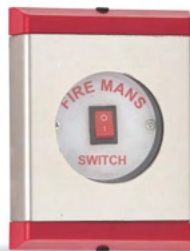


Put Finger



WM-1030 COP-LOP

## Accessories



Intercom



LOP - RFID



LOP - Intercom





# Capsule Elevator

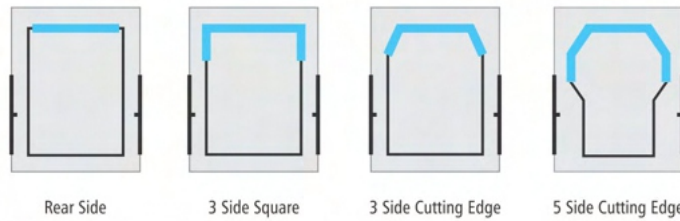
Our premium capsule elevators fast and highly cost-effective way to create a full-glass elevator solution for your building.

There are multiple car models to choose from, as well as a wide range of interior design options and other customization possibilities.

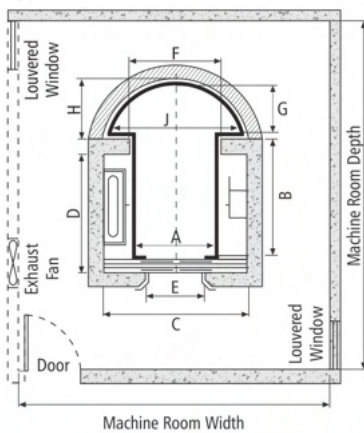
Available Rated Speed	1.0, / 1.5 / 2 MPS
Max Travel Height	66 M
Available Rated Capacity	408 to 1088 Kgs
Max Person	06 to 16 Passengers

Smooth  
Operation  
Comfortable  
Travel

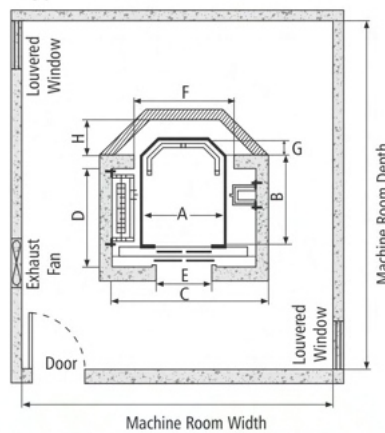
There is a variety of forms to meet different needs.



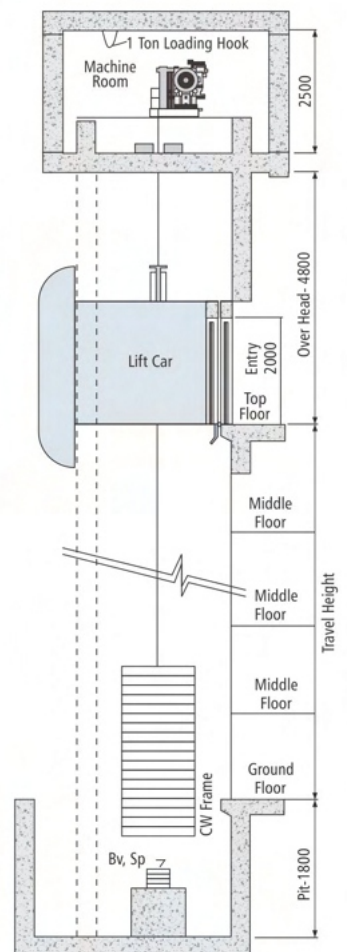
Type - A



Type - B



Hoistway Elevation Plan



Options - 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

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



# CAPSULE CAR

We put a great deal of thought into the sophisticated modern design and created beautiful interior styles. The elevator offers a professional look, allow yourself a little vanity.



Two Side Glass Cabin



Three Side Glass Cabin



Five Side Glass Cabin



Smooth Operation  
Comfortable Travel



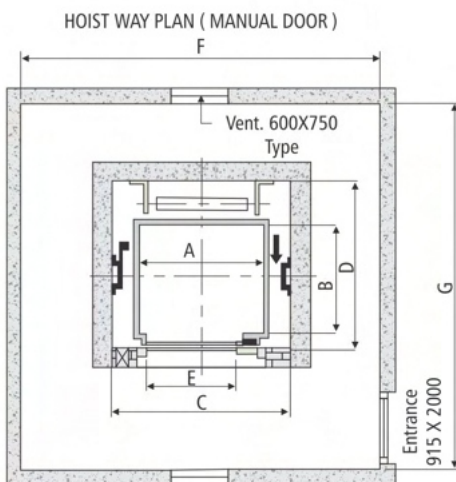
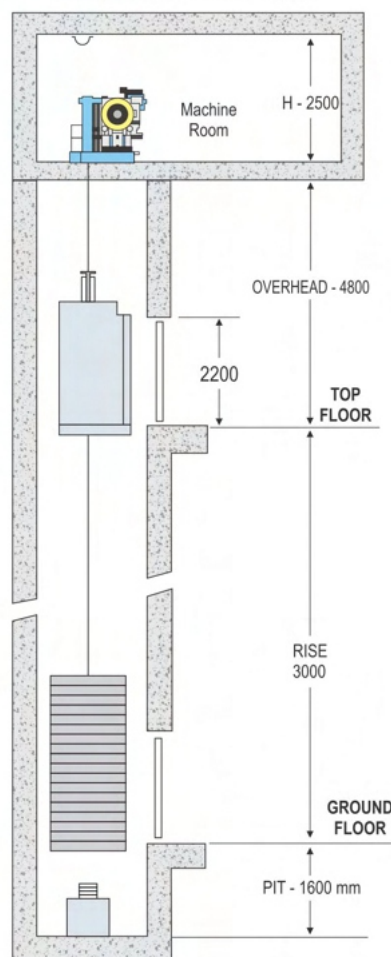
Single Side Glass Cabin

## Manual Door Elevator

Rozy Elevators Manual door elevators are durable by design and accurate by technology. We have a wide range of these elevators which are most reliable and designed to suit every construction requirement and provide best vertical transportation solutions, with trouble free performance and low maintenance cost. These elevators are a perfect blend of Cost friendly and robust performance elevator applications. We have an excellent record of customer satisfaction.

Available Rated Speed	0.63 / 1.0, / 1.5 / 2 MPS
Max Travel Height	180 M
Available Rated Capacity	272 to 3 Tons
Max Passengers	04 to 45 Passengers

HOISTWAY ELEVATION DRAWING



### HOISTWAY PLANNING GUIDE

LOAD		CAR INSIDE		LIFT WELL		ENTRANCE	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	UP TO 1.5	1600	4800
4	272	1100	700	1600	1250	700	3000	3000	2500			
5	340	1100	850	1600	1300	750	3000	3200	2500			
6	408	1100	1000	1670	1370	750	3000	3500	2500			
8	544	1300	1100	1800	1600	750	3200	3500	2500			
10	680	1350	1300	1850	1800	1000	3500	4000	2500			
13	884	2000	1100	2500	1600	1000	4000	4200	2500			
16	1088	2000	1300	2500	1800	1000	4500	4800	2500			
20	1360	2000	1550	2500	2050	1000	5000	5000	2500			

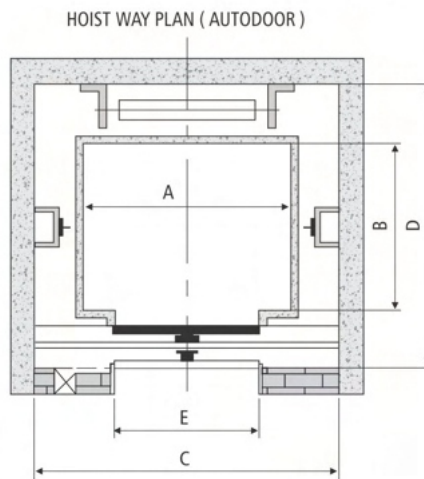
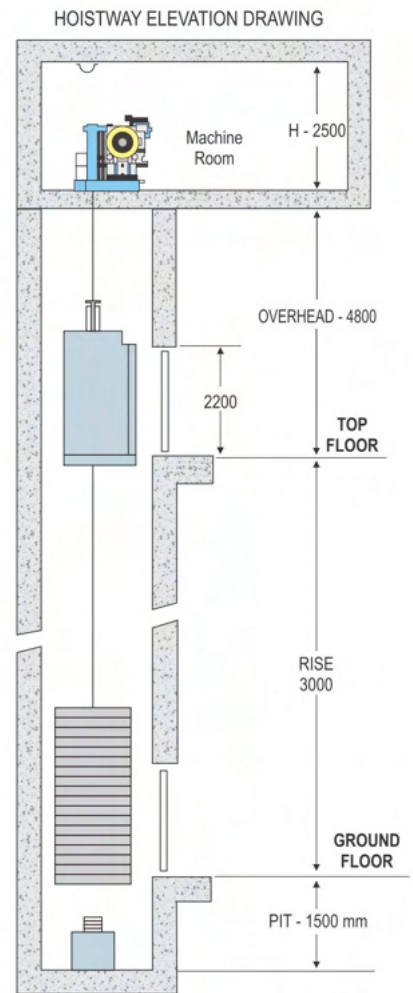
• All Dimension are in mm. • This is General Data, it may be changed without notice. • All hoist way walls should be minimum 230 mm brick or 150 mm R. C. C.



## Automatic Door Elevator

Rozy Elevators has been engineered with full automatic doors. Fabricated with most advanced lift controls, appreciated for their high speed, smooth travel and perfect leveling different types of doors Centre Opening, Telescopic Opening.

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



### HOIST WAY MACHINE ROOM SIZE (Auto Doors)

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			
6	408	1100	1000	1900	1650	800	3000	3500	2500	OVER 1.5	1600	4800
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.



## Hospital Elevator

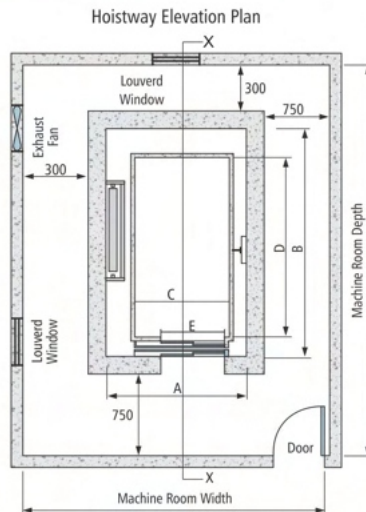
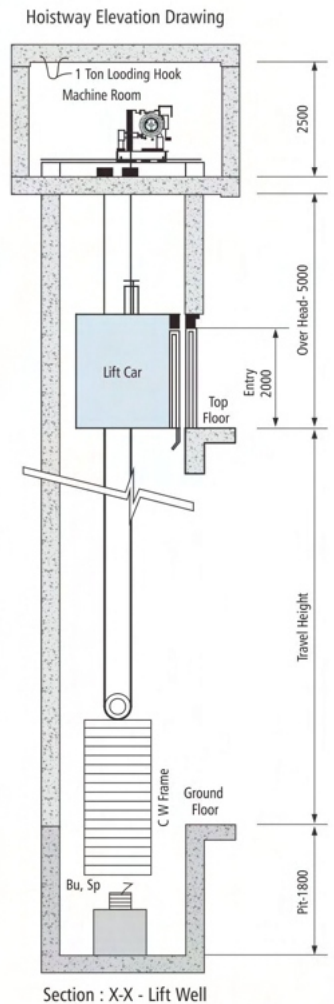
Rozy Elevators provide easy transportation of patients and bulky medical equipment such as gurney, stretchers and wheel chairs. These lifts feature sophisticated looks and operated smoothly.

Hospital Elevators are available in a wide variety, capable of carrying between 15 to 26 passengers at a time. These elevators usually feature center-opening, telescopic power-operated doors and easy to use for people.

Available Rated Speed	0.63 / 1 MPS
Max Travel Height	66 M
Available Rated Capacity	544 to 1360 Kgs
Max Passengers	08 to 20 Passengers



Providing Effortless Vertical Solution with Prior Safety



### Automatic Centre Opening Door Lifts

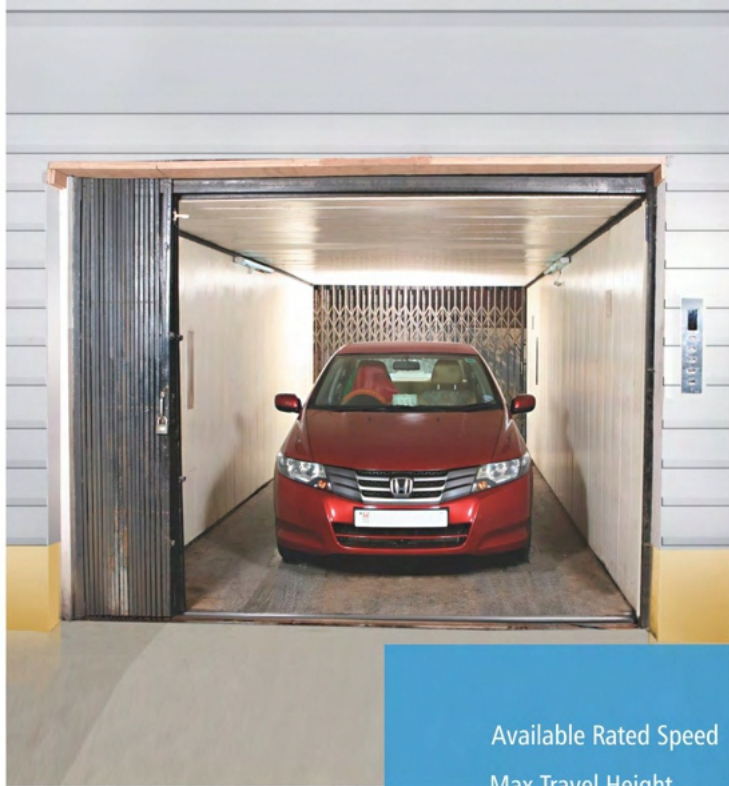
Person	Capacity	Shaft-W	Shaft-D	Car-W	Car-D	Entrance
	Kg	A	B	C	D	E
15	1020	1900	3000	1070	2300	800
20	1360	2300	3000	1300	2400	900
26	1768	2600	3000	1600	2400	1000

### Automatic Telescopic Door Lifts

Person	Capacity	Shaft-W	Shaft-D	Car-W	Car-D	Entrance
	Kg	A	B	C	D	E
15	1020	1700	3000	1070	2300	800
20	1360	1950	3000	1300	2400	900
26	1768	2100	3000	1600	2400	1000

Collapsible Door can be provided if required.

All dimensions in mm.



## Car Elevator

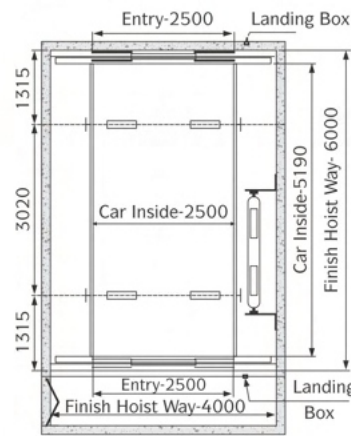
"Our range of Car / Vehicle Elevator is extensively used for the easy movement of cars and vehicles across the floors of buildings, malls, hotels, hospitals and showrooms. Car lifts are a significant part of high rise car parking."

It applies the highly well-developed variable voltage, variable frequency control technology, precise speed governor control. It avoids noids and car-shake due to enlarged burden of traction system because of uneven encountered force to the car. It optimizes the characteristics of this series to the greatest extent.

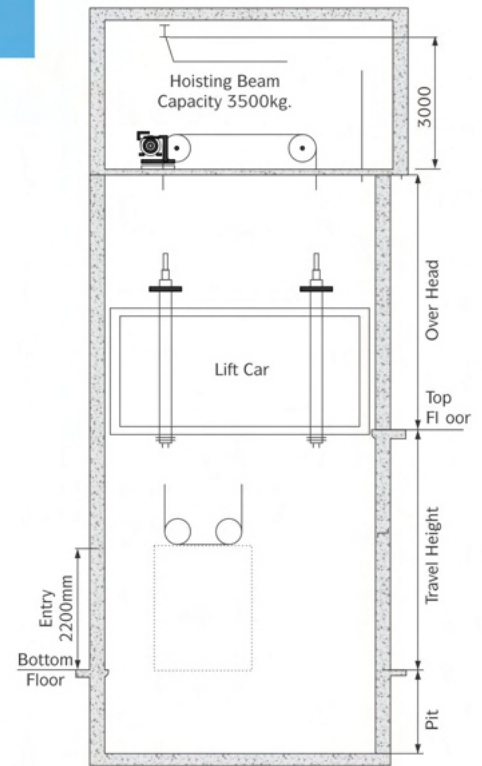
Available Rated Speed	0.30 / 0.50 MPS
Max Travel Height	30 M
Available Rated Capacity	2500 to 4000 Kgs

## A New Level of Parking Freedom

Description	Vertical Transportation for Cars/ LMVs
Segment	Industrial applications & Car Parks
Max. travel (m)	100 (Solutions available for higher travel)
Max. load (kg)	500 - 3000 Kg (Solutions available for higher capacities)
Max. speed (m/s)	0.5 mps (Solutions available for other speeds)



Hoistway Plan



Elevation



Car Stacker Parking



Car Scissor Lift



Car Puzzle Parking

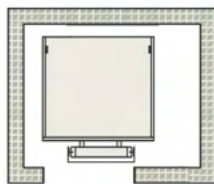


## Goods Elevator

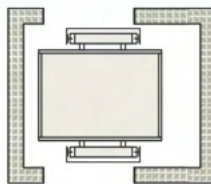
For transporting goods vertically requires meticulously designed elevators. Elevator designing requires painstaking efforts to match various needs. There are many criteria to be considered carefully while designing goods elevator like, size, goods to be transported, method of handling and the ambiance in which lift operates. Rozy Elevators has designed and supply array of products to suffice the need of various industries.

Available Rated Speed	0.50 / 1.00 / 1.50 MPS
Max Travel Height	66 M
Available Rated Capacity	1000 to 8000 Kgs

Heavy - Load elevator  
Being steady like  
mount tai so as to  
capable of freight things



Single Door



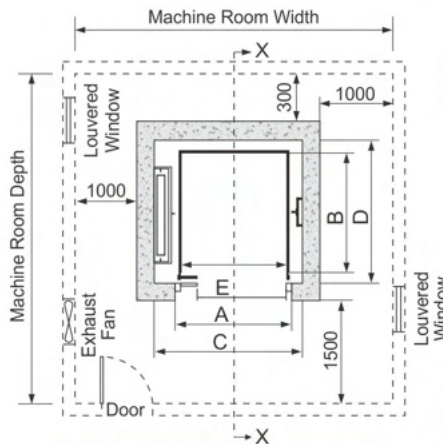
Double Door



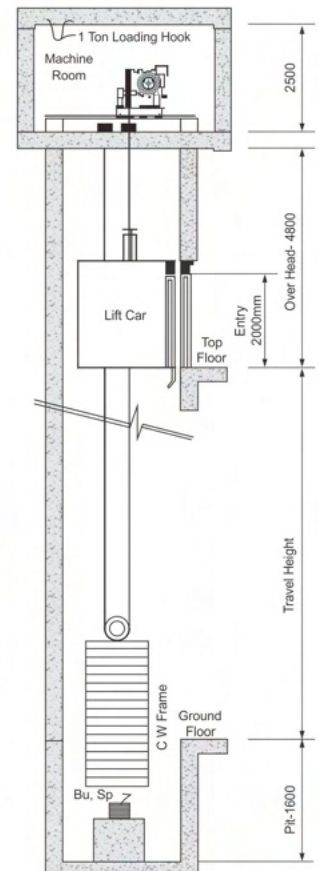
Manual Tow Fold



Manual Four Fold



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



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	0.25	1600	4800
1000	2300	2100	1400	1800	1150	3000	1.0		
1500	2600	2300	1700	2000	1400				
2000	2600	2800	1700	2500	1400			2200	7400
3000	2900	3300	2000	3000	1700	4000	0.25		
4000	3400	3400	2500	3000	1900	5000			
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.

## Structure Elevator

For Existing Buildings / Villas  
without an Elevator



- We take care of everything.
- Client-adapted solutions.
- Improved accessibility for people who are older, disabled.
- Safer and more comfortable traffic in the building.
- Improved Quality of life.
- Increase in building value.

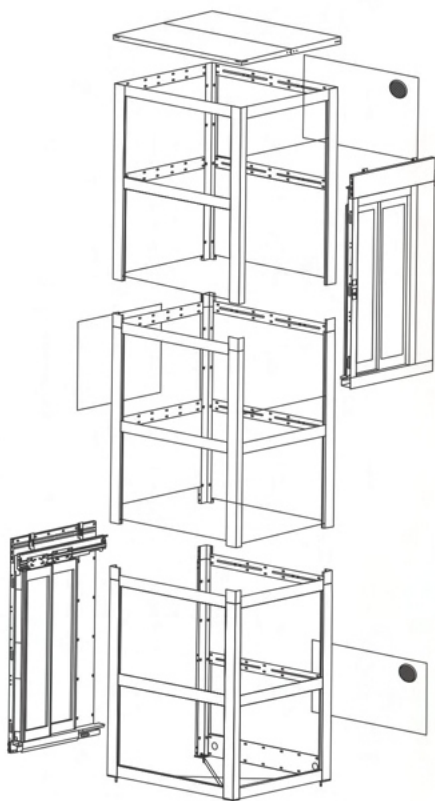


Before



After

Existing  
Buildings  
Without  
Elevator  
Provisions



## Easy to Install

Rozy Elevators offers multiple installation possibilities for buildings or villas with no prior provision for elevators. These are regular elevators that travel in a customised M.S. Tubular Structure with various options for cladding like and Aluminum Composite Panelling or Toughened Glass Enclosure. We have extensive experience in this type of project and we can offer comprehensive services and stay with you throughout the entire process.

Elevator installation possibilities (with or without a machine room)

- In a Stairwell
- On and Exterior Facade
- In an Atrium
- Directly to an Apartment.



## MRL Elevator

### Machine Roomless Elevator

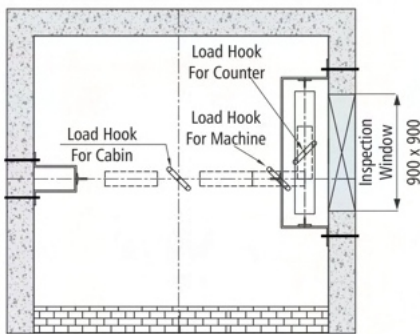
In order to know the concept of environmental protection, energy saving, saving building area, improve the degree of freedom in design is the responsibility of the Rozy Elevators without machine room, fully reflects the green spirit of humanity, the elevator needs only one independent well space, without room, with the same load weight level than conventional elevators, saving energy by 40%, save construction area of 10%.

Available Rated Speed	1.00 / 1.50 / 2 MPS
Max Travel Height	66 M
Max Passengers	05 to 26 Person
Available Rated Capacity	340 to 1768 Kgs

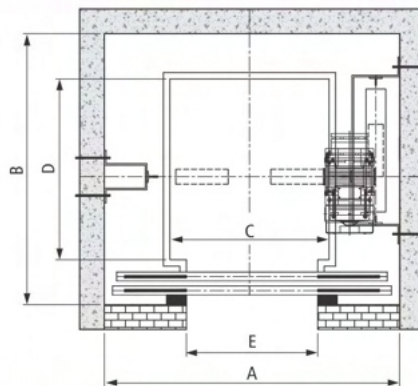
**Minimal space.  
Maximum value !**



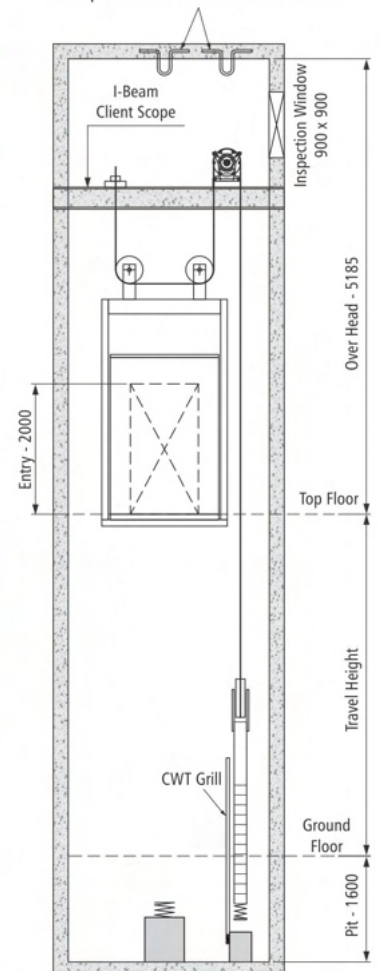
3 Nos. Load Hook (3 Ton Capacity)  
Client Scope Refer Details in Inspection Window at Terrace Level



Inspection Window at Terrace Level



Lift Well Plan



Lift Well Section View

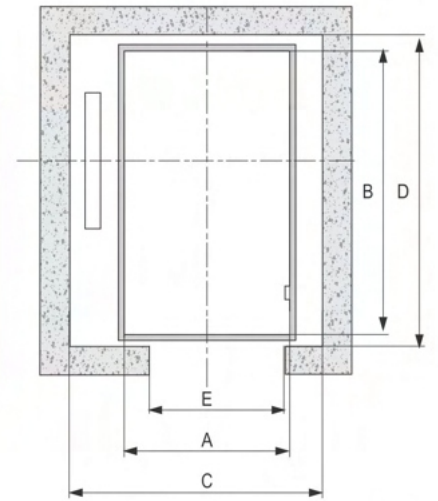
Capacity		Lift Well		Cabin Inside		Entry
Person	Kgs.	A	B	C	D	E
5	340	1600	1500	920*	1050	700
6	408	1650	1600	970*	1130	700
8	544	1850	1700	1120	1280	800
10	680	2000	1850	1270	1380	800
13	884	2100	2600	1050	2100	800/900
15	1020	2100	3000	1070	2300	800/900
20	1360	2300	3000	1300	2400	900/1000
26	1768	2450	3000	1600	2400	900/1000

## Home Elevator

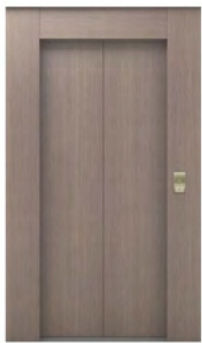
Our home elevator, developed in India with the thorough pursuit of greater safety and durability, empowers everyone in your family to move around the home with freedom and peace of mind.



Available Rated Speed	0.30 / 0.63 MPS
Max Travel Height	12 M
Max Passengers	4 to 6 Passengers
Available Rated Capacity	300 to 450 Kgs



With India Quality, Making Your Life Further Comfortable



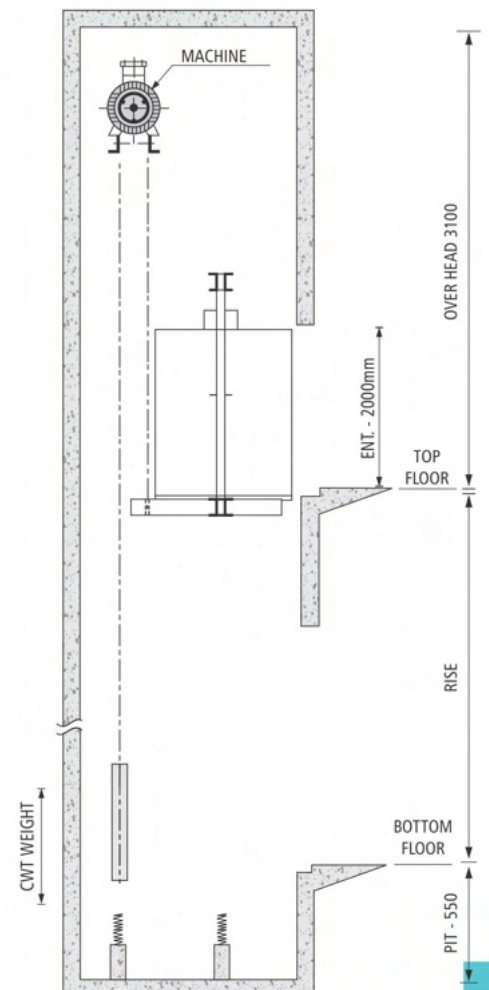
2-Panel Center Opening Door



Deluxe Car Design



### HOISTWAY ELEVATION PLAN



Door Operation	Load		Lift Well		Car Inside		Entrance	Speed	Pit	Over Head
	Persons	KGS	C	D	A	B				
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.



## Hydraulic Elevator

The products are of the compact structure, low fault rate, easy for the Daily maintenance.

**Eco**  
Friendly  
Product

Available Rated Speed	0.45 MPS
Max Travel Height	16 M
Available Rated Capacity	204 / 1500 Kgs
Max Person	03 / 22 Passengers

Green solution  
for better tomorrow

Hydraulic Lift Controller



Power Pack Unit

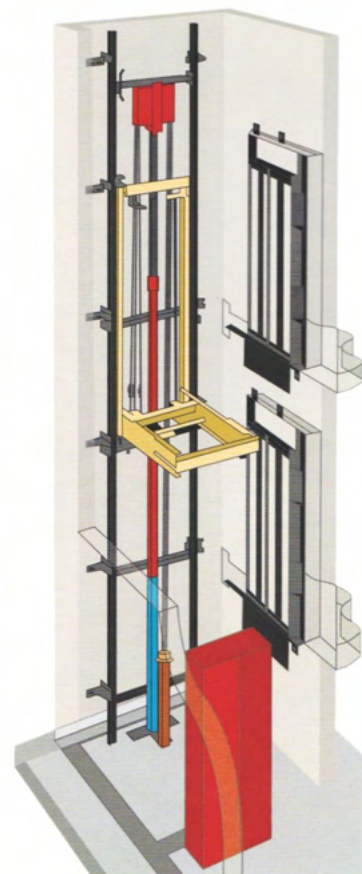


Hydraulic Piston

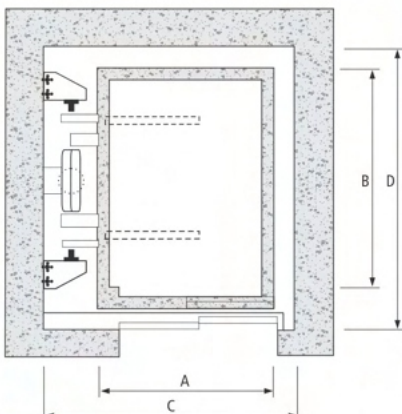


Safety Car Frame

Hydraulic Elevator (Rope Type)



ROPE TYPE - Single Cylinder



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

Persons	Capacity Kg	Car-W (A)	Car-D (B)	Shaft-W (C)	Shaft-D (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

# Control Panel

Energy- efficient and simple to use our panels put you in control over your elevator systems.



Integrated Drive



Integrated Lift Controller Parallel Type



Integrated Controller



MRL Control Panel

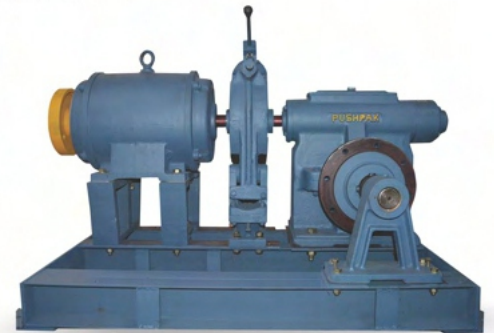
## Traction Motor Unit



Geared Traction Machine



Geared Traction Machine



Heavy Duty Geared Traction Machine

## More Powerful More Efficient

The traction units are designed with latest technology to minimize maintenance and noise less units.

Fully aligned free units The two center coils have been provided for stable brake adjustments. Ball bearing motor for smooth & silent operation in empty and full load conditions.

## Gearless Machine

### Green Integrated Engineering

The Rozy Elevators on machine-room elevator is applicable for passenger elevator, housing elevators, sightseeing elevator or other elevator with carrying capacity no more than 2,000 kg and running speed on more than outdoor steel-structure shaft frame for rebuild buildings.

Reduction in Elevator Equipment Area of 40%



## Green Installment Saving Environment Friendly



MGI-127L Gearless Machine



Mini Gearless Machine



# Service & Maintenance

Round the clock customer call service :  
Any time any where

Our motto is to bring a smile on our customer's face with the finest solutions. We speak with love and compassion with our customers even during after sales services.

We believe in maintaining relationships for great partnerships. Our service stands for knowledge, experience and technical support through a dedicated customer service team. Our customer service team receives call from our customers and shares the matter with our field engineers for immediate and safe service resolution.

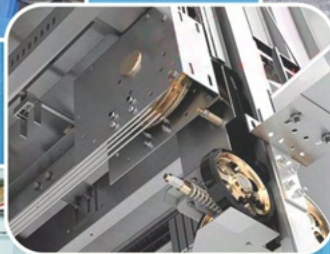
## Key Features :

- More than 100 technical professional in the field
- 137 point check list for lift maintenance
- Special dedicated rescue team
- iDynamics intelli Application for Call data management
- Remote monitoring System & Self Rectification system
- 24/7, 365 Days Emergency Troubleshoot service
- Active call centre for quick query resolution

New Installation



Repair & Service



Modification



Maintenance Contract

**BETTER**  
Service For  
Satisfied  
Customers

AN ISO 9001 : 2015 CERTIFIED COMPANY

We are Technically Associated with



Rozy Elevators

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