



epic[®]
Elevators.com

ABOUT OUR COMPANY



**ESTABLISHED
IN 2012**

EPIC IS HEADED BY
MR. HIREN H. BATHANI
WITH A COMPREHENSIVE
KNOWLEDGE OF THE
INDUSTRY.

Over five years ago, an Indian elevator company was born with a dream that India could take on the best in the world. Since then, it's been a steady climb to greater and greater heights. Today, in vertical transportation, our market-share is an industry-leading 20%. We are an ISO 9001 company with several prestigious quality awards. Our products, born from in-house R&D, offer the perfect balance between state-of-the-art technology and value for money.

Epic Elevators is one of the leading and accomplished companies in the production and manufacturing of elevators in the market today. But what sets the company apart from others is the quality and high precision products and the prompt after-service to customers without any delay.



ADVANCED TECHNOLOGY

FIVE NOVEL TECHNOLOGIES ASCEND EPIC INTO THE WORLD'S FIRST-CLASS STANDARDS.

CONTROL SYSTEM

Highly integrated intellectual control system

Closed loop control, real-time monitoring operation of the elevator, data measured according to predetermined criteria, in an instance you can fix errors, centralized scheduling for elevator group and control flow to a vertical building.

BEST RUNNING CURVE

Real-time operative curve to calculate the best run

In the acceleration, deceleration, braking more smoothly, reducing the run time between layers to improve leveling accuracy, leading to more superior ride comfort.



EFFICIENT MANAGEMENT SYSTEM

Most efficient vertical transportation system

Able to change the dynamic traffic load and transport systems to make accurate judgements and issued the most efficient dispatching instructions to reduce the number of stops, reduce passenger waiting time and improve experience ladder.

BEST RUNNING CURVE

High speed bus communication system

Fast response call for passengers, faster and smooth operations, free from load changes.

ENERGY

Energy regenerative drive

Epic elevator can lift the energy regeneration system gravitational potential energy into electricity and transferred back to the building's power grid for re-use to reduce energy consumption.

WORLD CLASS PRODUCTS AT YOUR SERVICE



SMALL MACHINE ROOM ELEVATOR

On the basis of inheriting the modern highly mature technology, small machine room elevator increases the reliability and flexibility of the lift system and fulfills the genuine environmental protection and energy-saving advantages.

Compared with the usual machine room, small machine room elevator adopts the reasonable civil engineering layout, the machine room covers the equal area as that of the well. It saves the machine room space, reduces the outline influence from the machine room towards the construction. It can adapt to the buildings which have special requirements towards the outline appearance. It not only cuts down the construction cost, but also is helpful to excite the inspiration of the construction designers to create the artistic buildings one after another.

MRL GEARLESS ELEVATOR

EPIC's MRL elevator are acquainted with the environmental protection ideas. It saves the energy, decreases the consumption. It brings about the less construction area and raises the design freedom. It thoroughly shows the green humane characteristics. Compared with the equal load rating geared lifts, it saves 25% of the electric energy and 10% of the construction area. EPIC ELEVATORS breaks through the premise of the machine room set forth by the traditional lifts. It supplies the infinite invention possibilities in the limited space of the modern architectures.



WHAT MAKES US EPIC?

THE LATEST TECHNOLOGY FROM CHINA

BELT DRIVE MRL MACHINE

Now In India

► Manufacturer | Installation | Maintenance

WE'VE PARTNERED WITH ONE OF
THE LEADING ELEVATOR PROVIDERS
FROM CHINA

GUDA 宁波谷达
www.nbguda.com

www.epicelevators.com



Energy-saving



Compact Structure



Environmental friendly
& low maintenance



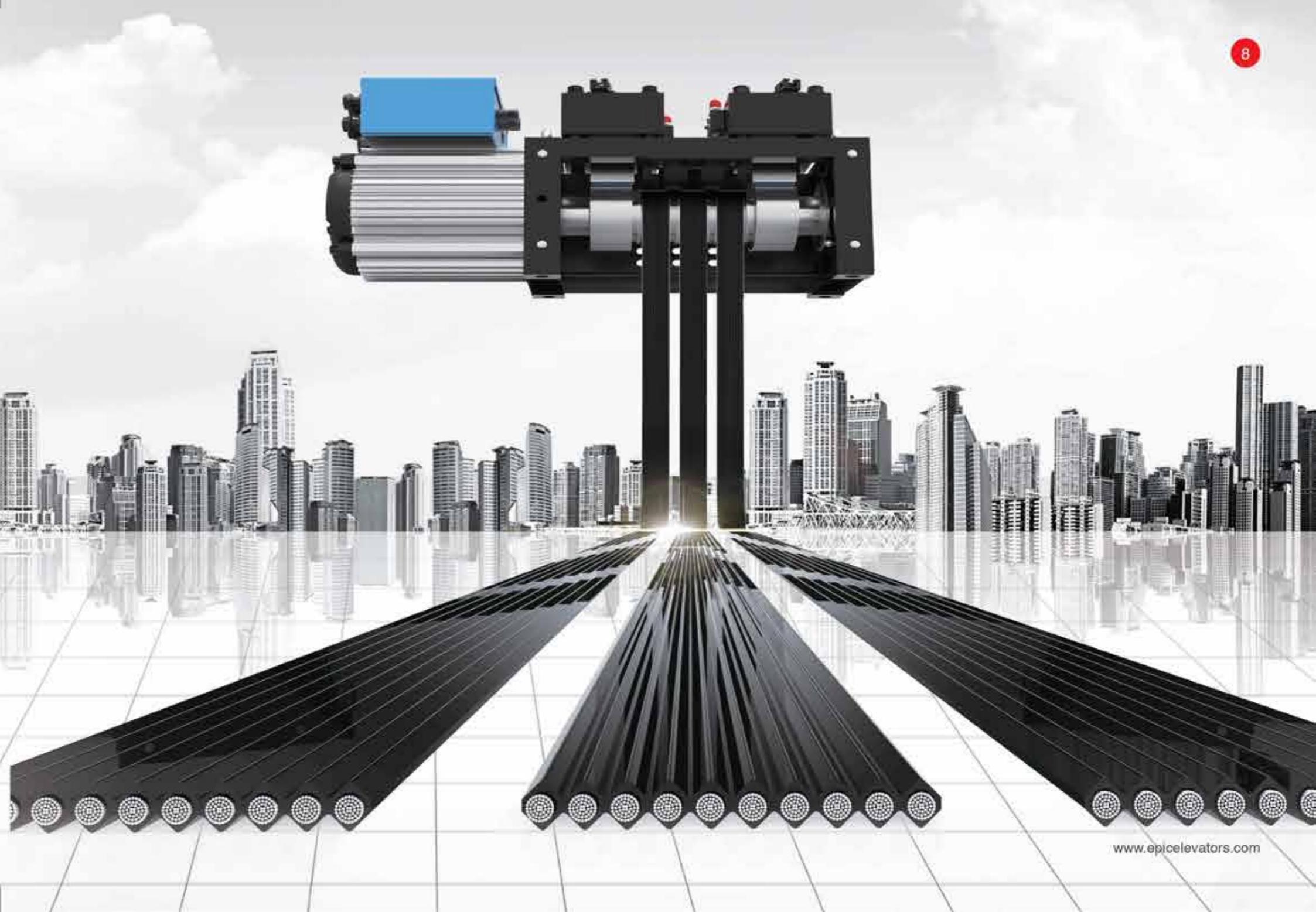
Space efficient



Smooth Operation



Specifics

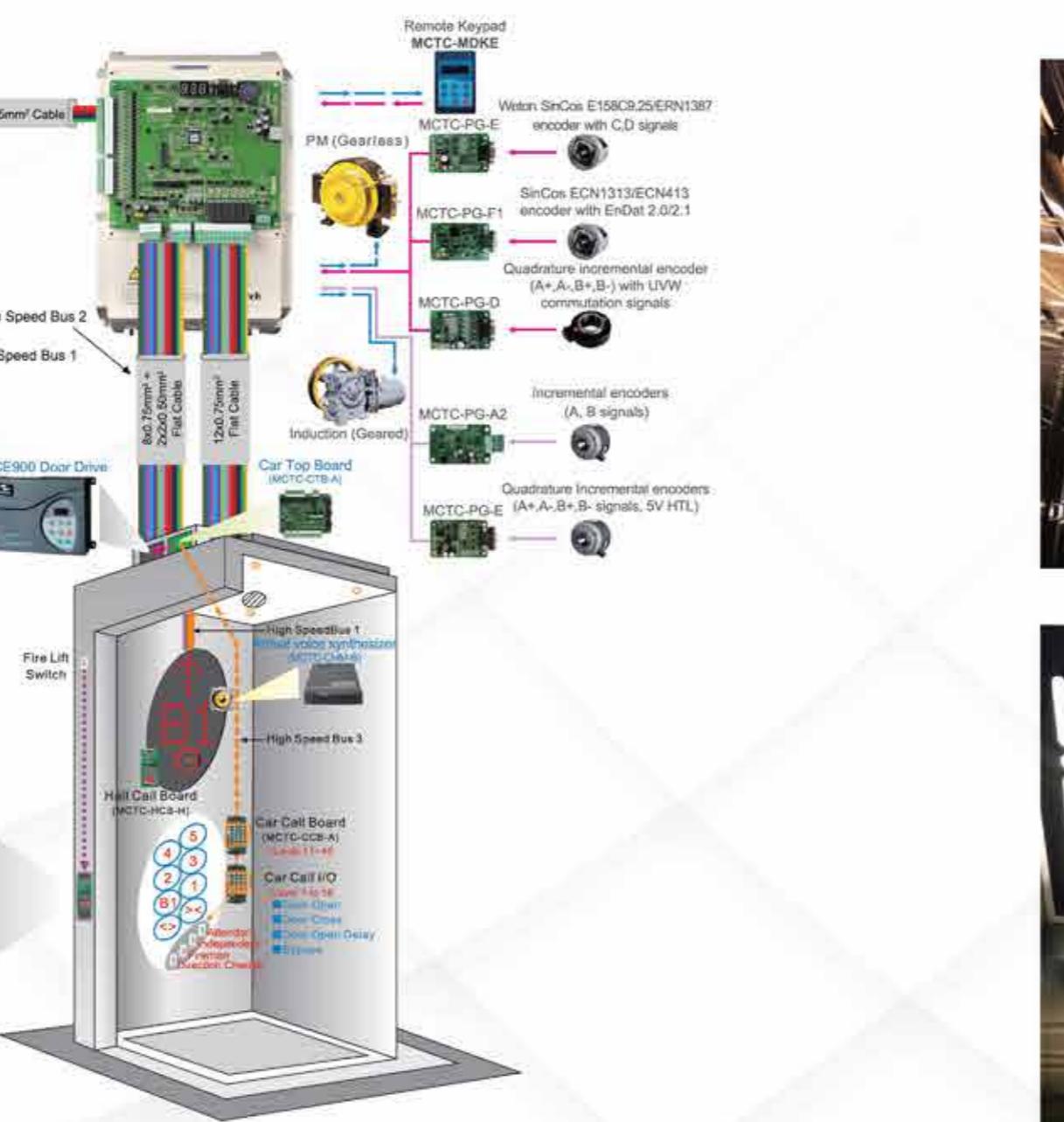


www.epicelevators.com

EPIC DESIGN CENTER

Traffic flow analysis and planning, decoration design and other services provided by EPIC Elevators will help you design the best equipment ratio and layout simulation for different types of buildings, and help you get the best solutions.

It provides many professional car designs for you to choose from, also provides program tailored for you according to the style of your building.



CONTROL PANEL SYSTEM





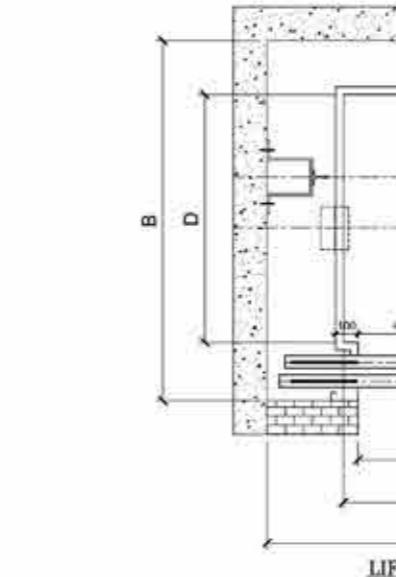
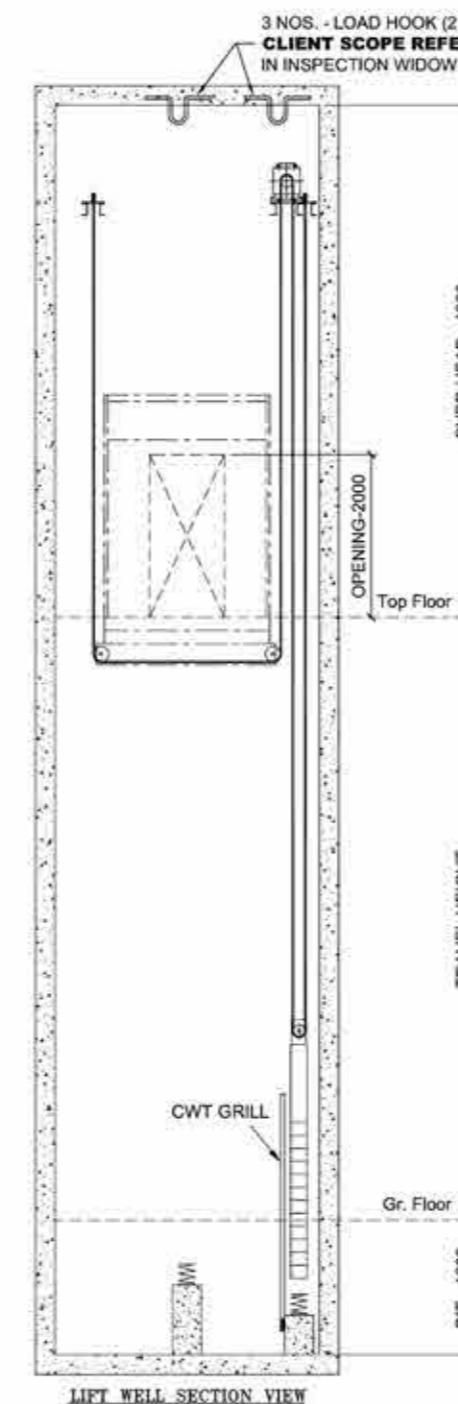
MRL BELT ELEVATOR

**LESS SPACE
LESS ENERGY
MORE FLEXIBILITY**

Brings you a revolutionary concept in the field of elevators to give you absolute freedom in designing - MRL - Machine Room Less Elevators! Our exclusive Machine room less elevators brings aesthetic enhancements for your structure.

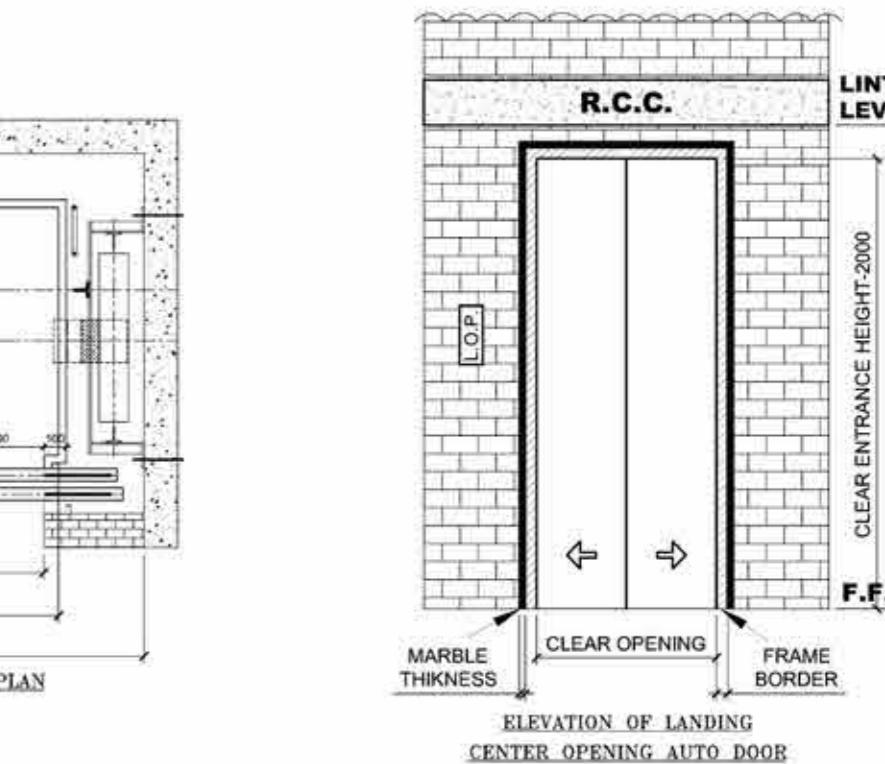
It reduces the building expense and saves the construction cost too

Machine Roomless Elevator gathers together the excellent lift system and the research fruits of the architectural adaptability. It has been independently researched into and



PASSENGER MRL (BELT DRIVE) LIFT - AUTO DOOR

Load	Lift Well		Car Inside		Enterance		Up to 1.5 Mps		Up to 2.5 Mps	
Person	Load	A	B	C	D	E	Pit	O.H.	Pit	O.H.
6	408	1650	1600	930	1100	800	1600	4800	2600	6700
8	544	1850	1800	1100	1300	800	1600	4800	2600	6700
10	680	1850	1900	1100	1350	800	1600	4800	2600	6700
13	884	2100	2100	1300	1550	900	1600	4800	2600	6700
15	1020	2150	2600	1300	2000	900	1600	4800	2600	6700
20	1360	2300	2800	1500	2200	1000	1600	4800	2600	6700

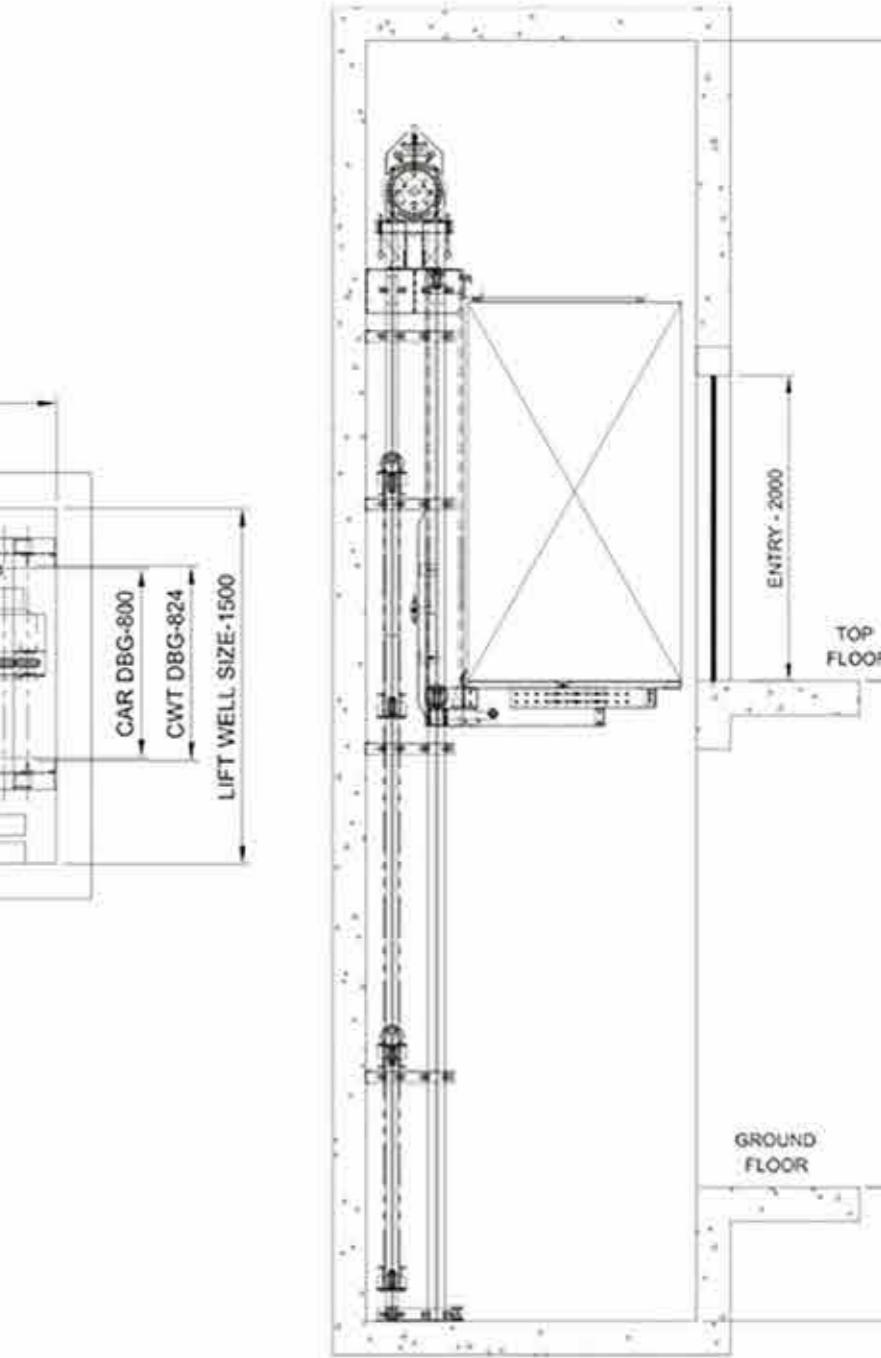
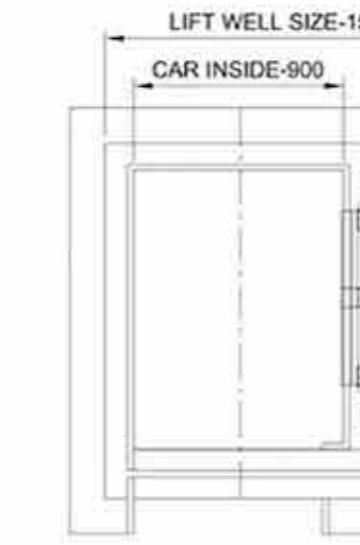
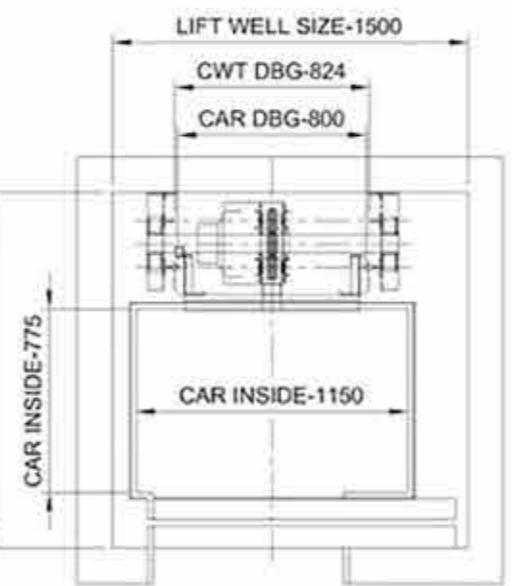




BUNGALOW ELEVATOR

**READY TO INSTALL FORMAT
FREEDOM TO DESIGN
REQUIRES MINIMUM FLOOR PLACE**

Bungalow elevators are designed to meet vertical mobility needs in public and private buildings. It is an ideal solution for elderly and impaired mobility persons who find it difficult to use stairs in bigger and extensive bungalows and apartments.



Specification

Load capacity Kg	400	Rated Voltage V	145
Lift speed m/s	0.63	Current A	9.2
Rated power Kw	1.7	Sheave dia mm	86
Frequency Hz	23.3	Traction belt qty NO.	2
Rated speed r/min	280	INS.class	F
Rated torque N.m	58	IP Code	IP42
Phase/Voltage V	1/220	Poles P	10



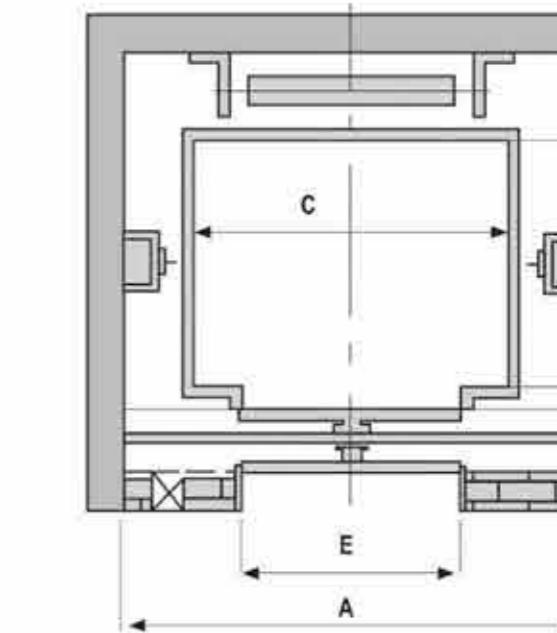
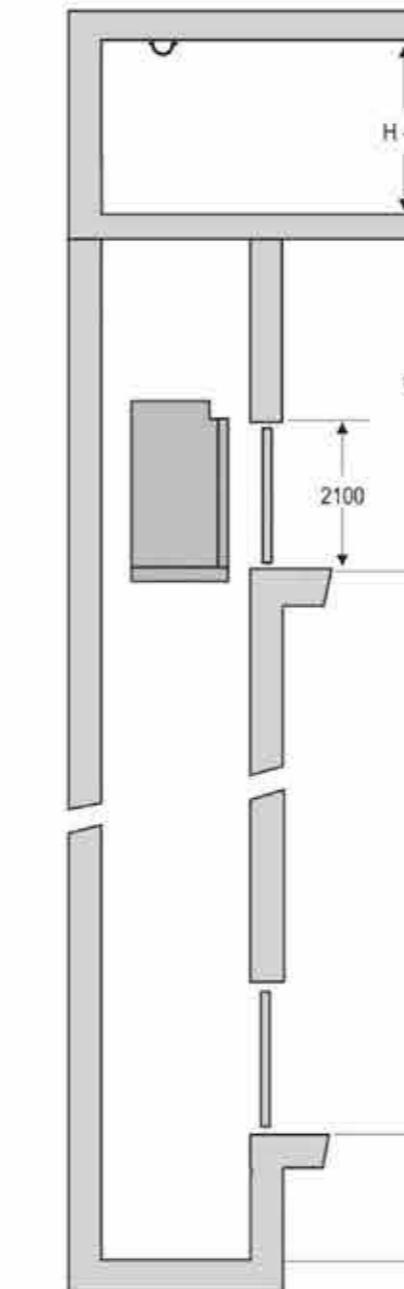
PASSENGER ELEVATOR

EXCELLENT ECO-EFFICIENCY SUPERB RIDE COMFORT VERSATILE DESIGN

We offer all types of passenger elevators of different capacity and speed. Our latest passenger elevators comprise of VVVF close loop microprocessor based controller with sophisticated and attractive cabin and latest electronic components for minimum and easy maintenance as well as low power consumption as per today's need. We offer varied range of attractive and durable cabins made with different types of material such as M.S – powder coated, S.S – different types of designs, wooden and aluminum

coated panels and many more. We provide latest version of auto door for cabin and landing doors that gives better comfortability and safety.

A high-quality elevator for low to mid-rise buildings that have demanding people flow and ride comfort requirements. It features a broad range of interior options, superb ride comfort and excellent eco-efficiency.



HOIST WAY MACHINE ROOM SIZE
PASSENGER LIFT WITH AUTO DOORS

PERSON	WEIGHT IN KG.	LOAD		LIFT WELL		CAR INSIDE		ENTRANCE		MACHINE ROOM		UP TO 1.5 M/Sec		UP TO 2.5 M/Sec	
		WIDTH A	DEPTH B	WIDTH C	DEPTH D	WIDTH E	DEPTH F	HEIGHT G	PIT H	WIDTH K	DEPTH M	PIT N	O.H. O.		
6	408	1900	1650	1100	1000	800	3000	3500	2500	1600	4800	2600	6700		
8	544	1900	1900	1300	1100	800	3200	3500	2500	1600	4800	2600	6700		
10	680	1900	2000	1350	1300	800	3500	4000	2500	1600	4800	2600	6700		
13	884	2500	1900	2000	1100	1000	4000	4200	2500	1600	4800	2600	6700		
16	1088	2500	2000	2000	1300	1000	4500	4800	2500	1600	4800	2600	6700		
20	1360	2500	2300	2000	1550	1000	5000	5000	2500	1600	4800	2600	6700		



HYDRAULIC ELEVATOR

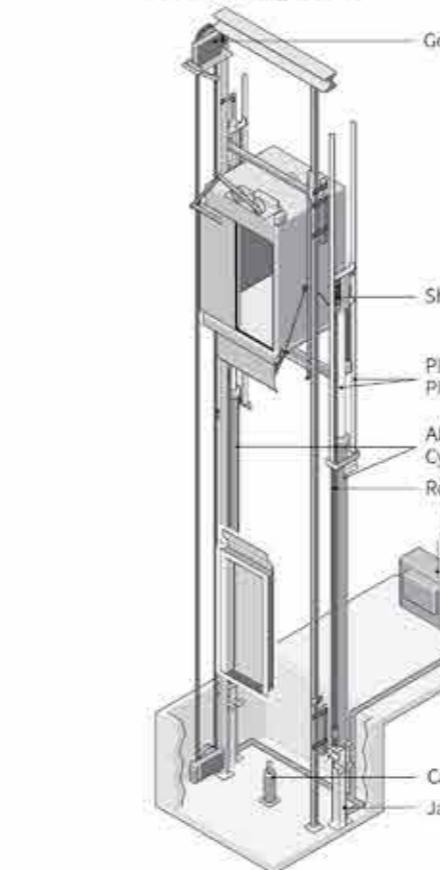
**LOW MAINTENANCE
A LONGER OPERATING LIFETIME
SIMPLE & FAST INSTALLATION**

Looking for a low-maintenance elevator? Hydraulic lifts provide the safest option for home elevators. They boast superb user friendliness and easy access machine room located at the basement. Once they are put in place, hydraulic elevators provide the smoothest rides possible.

Hydraulic elevators have been rated the safest option for home elevators. They boast superb user friendliness and easy access machine room located at the basement. Once they are put in place, hydraulic elevators provide the smoothest rides possible.

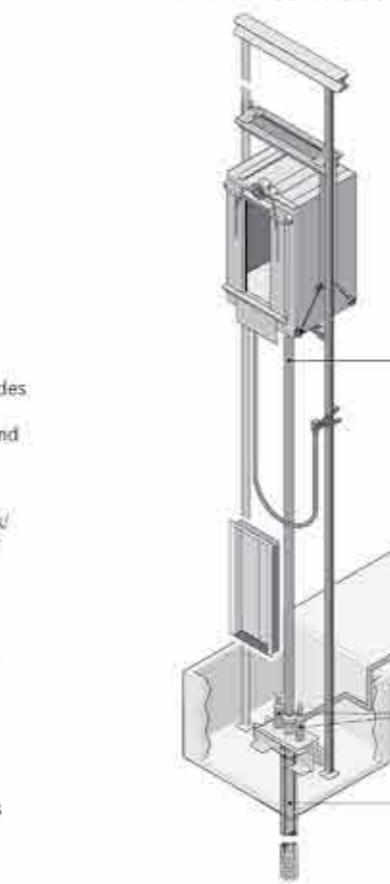
Rope Type

Side indirect acting suspension with wire ropes with one piston for regular loads and long travels.



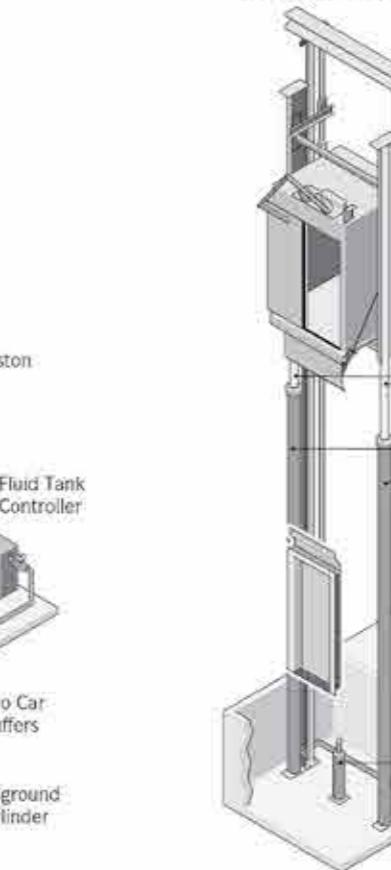
Hole Type

Direct suspension. The simplest solution for any load with a simple or split piston.



Hole Less Type

Side direct suspension with two simple piston for large loads and short travels. (Max. Travel 4 Mt.)



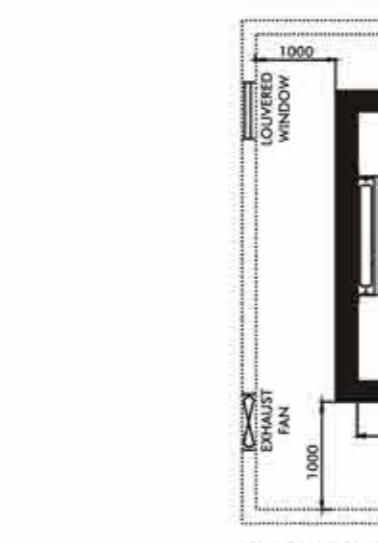
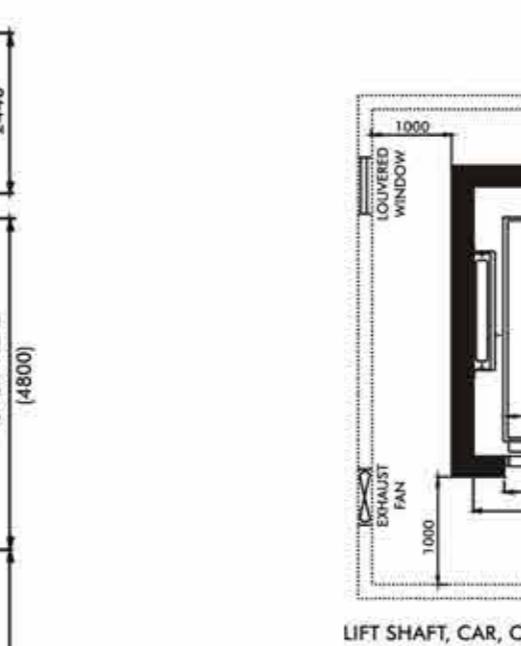
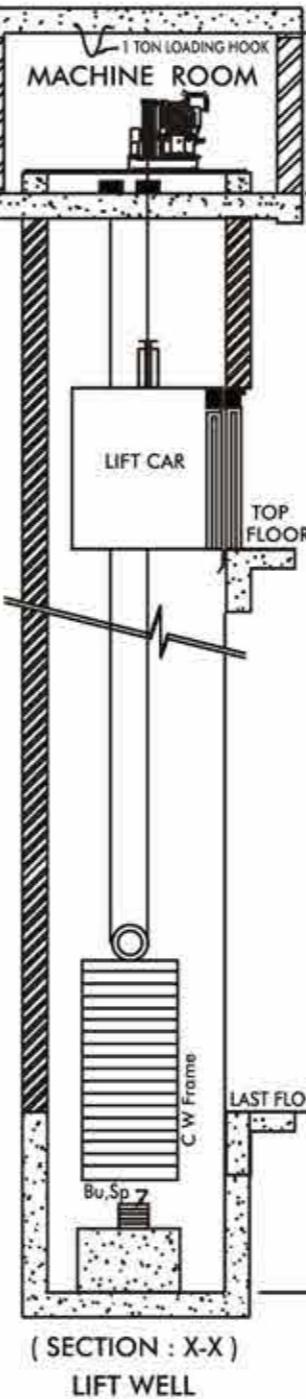


HOSPITAL ELEVATOR

**SPECIALIZED CAR DESIGN
SMOOTH ENTRY & EXIT
QUIET OPERATION**

These automatic lifts are built specially for usage by hospitals. Stretchers can be accommodated. Cabin if required - can be washed or fumigated there is no jerk in starting or stopping. The range from 13 persons to 40 persons with the minimum size being 3' x 7'. The cabin walls can be of M. S. Painted, M. S. Powder coated or hairline brush finished stainless steel collapsible

channel gates or swing doors with glass vision windows can be provided. Swing door be varied from floor to floor to suit the decor. Automatic doors can also be provided.



Hospital Lift with Imperforated / Swing / Collapsible Manual Door **Std. Speed - 0.35 m/s**

Load	Car Inside			Lift Well		Entrance	Imperforated Door Frame
Persons	kg	A	B	C	D	E	Width - F Height - G
15	1020	1000	2400	1600	2800	800	1250 2290
20	1360	1300	2400	2200	2800	1000	1550 2290
26	1768	1600	2400	2400	2800	1200	1800 2290

Automatic Center Opening Doors Lifts

Load	Car Inside			Lift Well		Entrance
Persons	kg	A	B	C	D	E
15	1020	1000	2400	1900	2800	800
20	1360	1300	2400	2300	2800	1000
26	1768	1600	2400	2600	2800	1200

Automatic Telescopic Doors Lifts

Load	Car Inside			Lift Well		Entrance
Persons	kg	A	B	C	D	E
15	1020	1000	2400	1750	2800	800
20	1360	1300	2400	2100	2800	1000
26	1768	1600	2400	2400	2800	1200

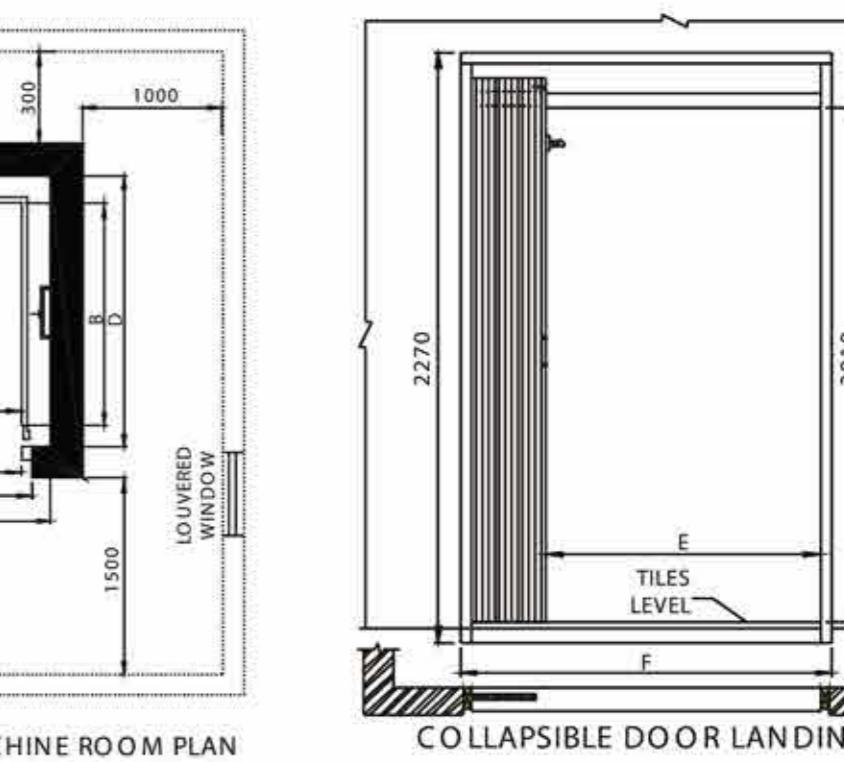
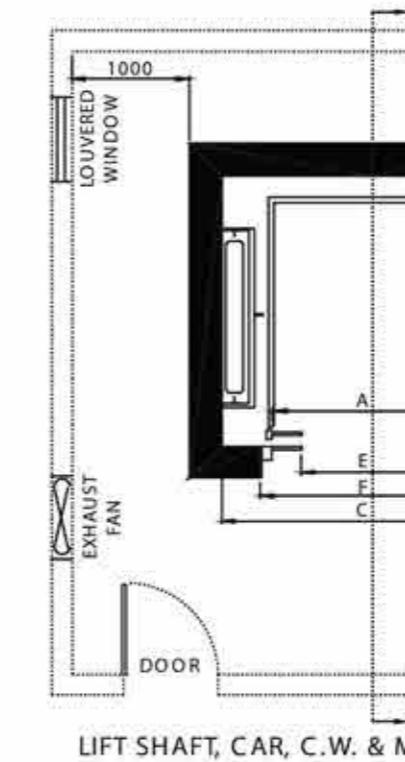
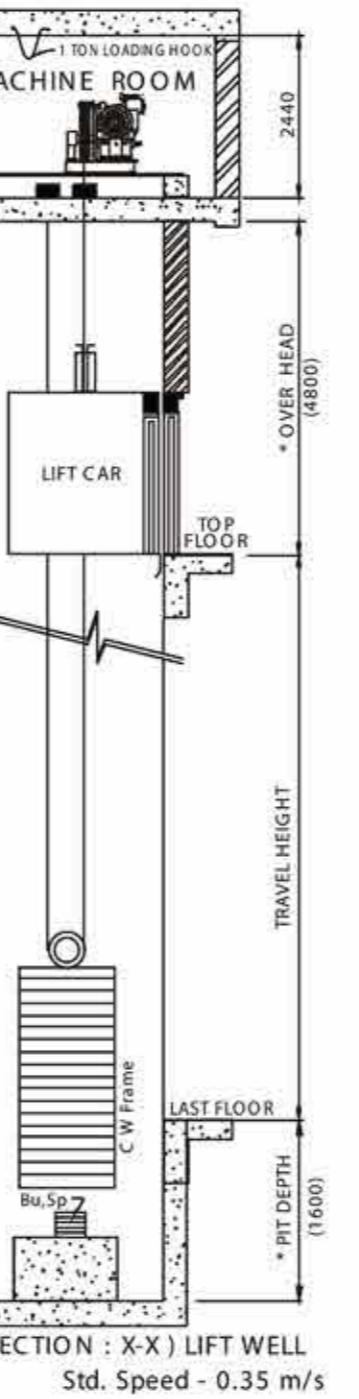


GOODS ELEVATOR

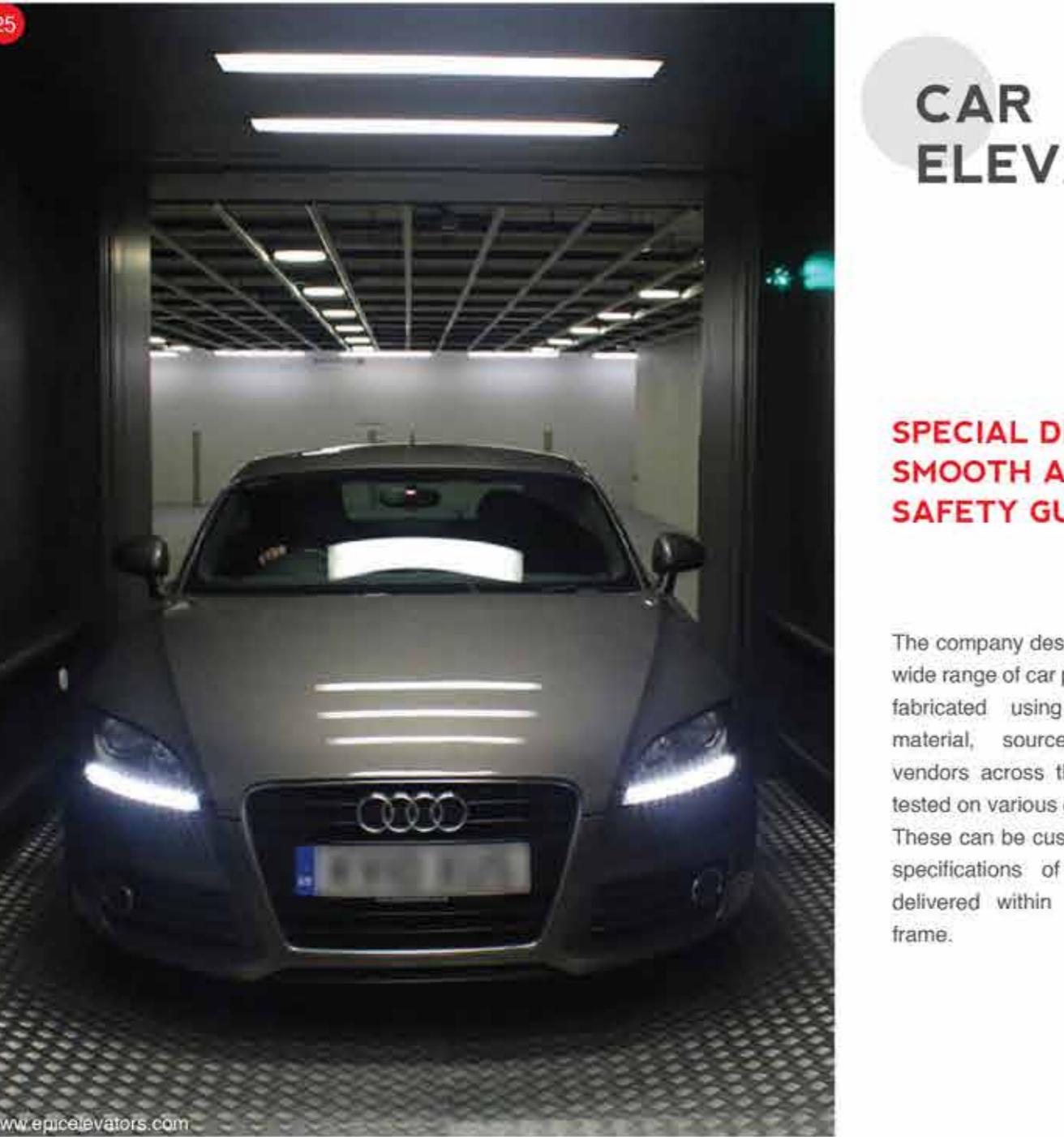
**ARCHITECTURAL GRADE RETAINING WALLS
CRIBBING DRIVEWAYS
CUSTOM CONCRETE STAIRCASES**

We are engaged in presenting a wide array of Freight Elevators that help in transferring of loads from one level to another. These goods elevator are extensively used in factories and storage facilities for the movement of

goods between floors, these elevators are known for their high speed and smooth operations. Designed as per the set industry standards.



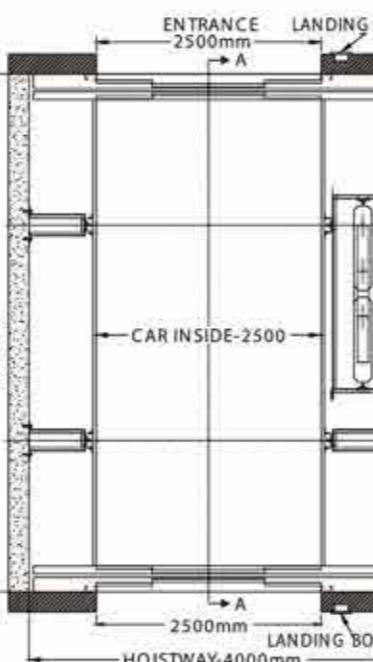
Load kg	Car Inside		Lift Well		Entrance	
	A	B	C	D	E	F
500	1100	1200	1900	1500	1100	1575
1000	1400	1800	2300	2100	1400	1900
1500	1700	2000	2600	2300	1700	2200
2000	1700	2500	2600	2800	1700	2200
2500	2000	2500	2900	2800	2000	2600
3000	2000	3000	2900	3300	2000	2600



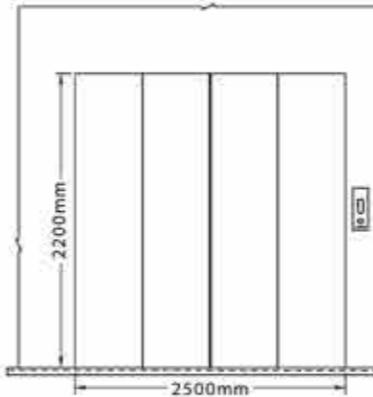
CAR ELEVATOR

SPECIAL DISPLAY SYSTEM SMOOTH AND ENERGY-SAVING SAFETY GUIDE DEVICE

The company designs and develops a wide range of car parking lifts that are fabricated using high-grade raw material, sourced from reliable vendors across the worldwide, and tested on various quality parameters. These can be customized as per the specifications of the clients and delivered within a stipulated time frame.

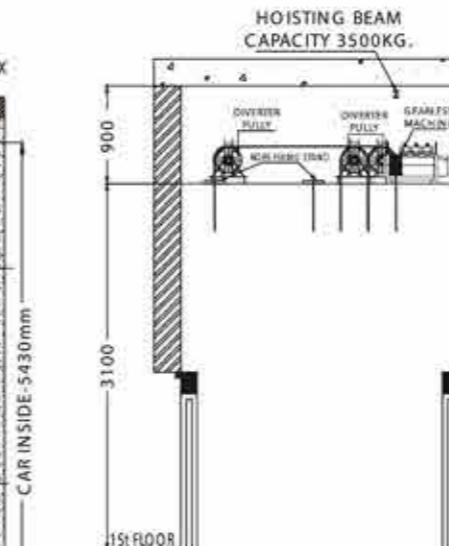


HOISTWAY PLAN

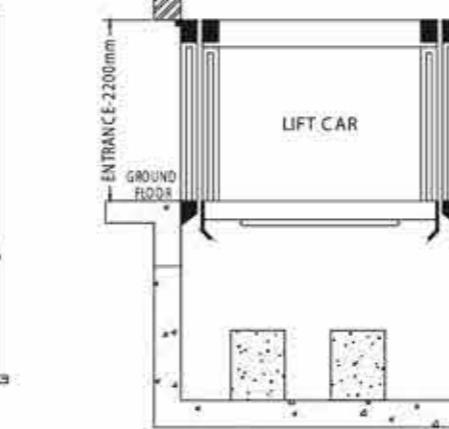


CENTER OPENING HORIZONTAL AUTOMATIC LANDING DOOR

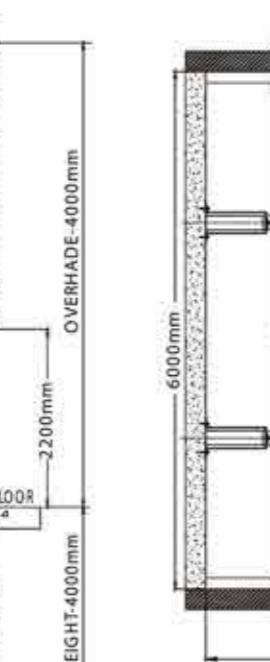
SECTION:-"A-A"



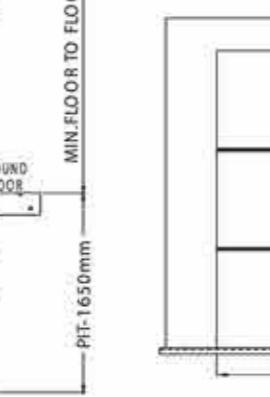
HOISTWAY PLAN



SECTION:-"A-A"



HOISTWAY PLAN



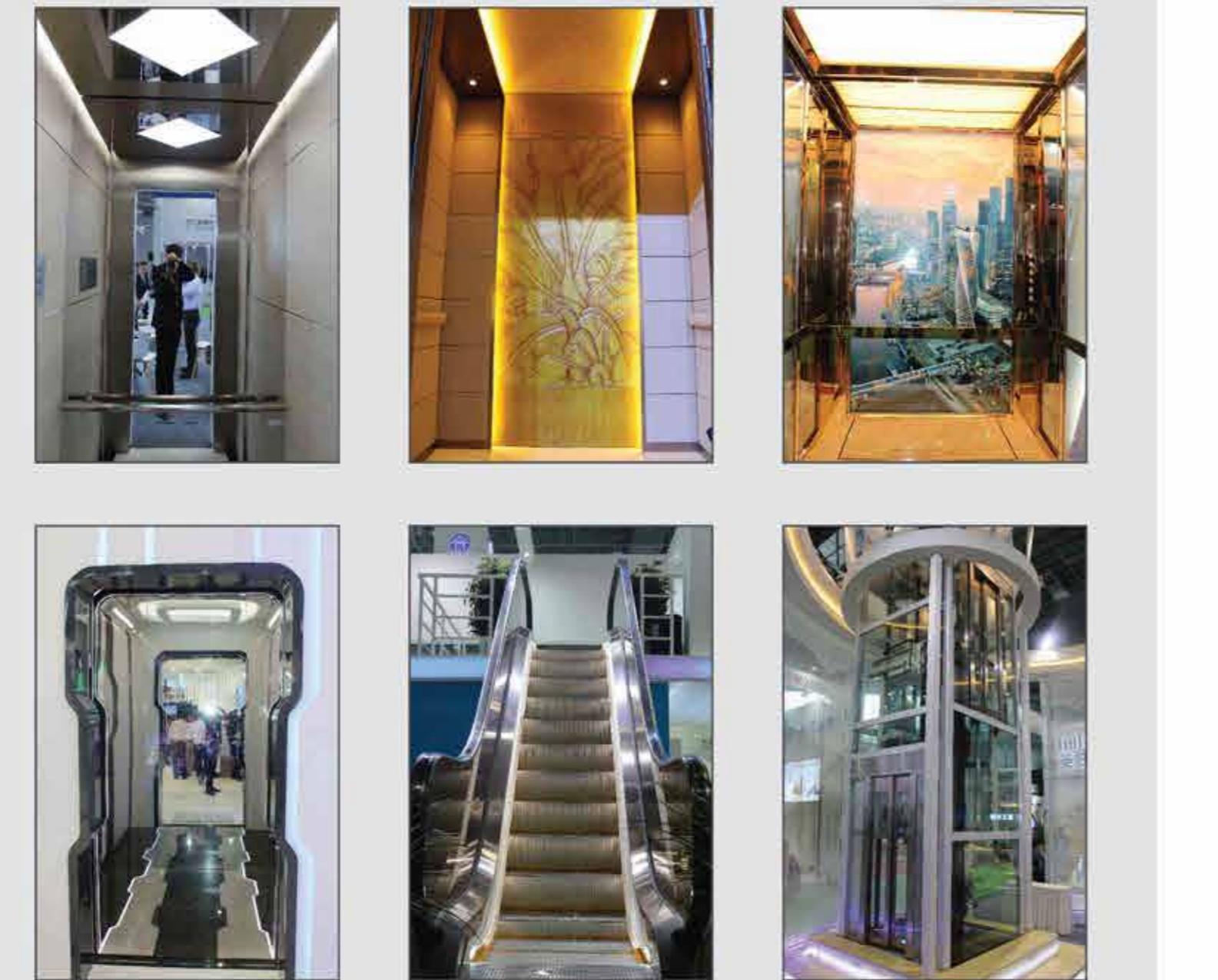
VERTICAL SLIDING AUTOMATIC LANDING DOOR

Note :

- Overhead requirement, Min. 4200mm in machine room less lift.
- Vertical sliding doors can be provided where floor height is 4000mm or more and overhead is 4200mm minimum.
- Collapsible, Swing double doors can be provided at landing as per requirement.
- Customised lift cars as per requirement can be provided.
- For further details, Please contact our sales representative.



PRODUCTS VIEW





Our latest offering
ESCALATORS

32

WHAT WE OFFER

Eco-efficiency, flexible design and a high focus on safety are the building blocks of our broad range of escalator and autowalk solutions.

WORLD CLASS SERVICE

We offer services and support for every step of your project - from building design to construction.

EPIC ELEVATORS PROVIDES A COMPLETE ELEVATOR PACKAGE SOLUTION



SOLUTIONS FOR EXISTING BUILDINGS

We pride ourselves on our deep understanding of both equipment and customer Needs – ensuring your existing equipment is kept running smoothly throughout its lifetime.



ELEVATOR MODERNIZATION

Boost your elevator's reliability, eco-efficiency, comfort, and appearance with our modernization solutions.



ENHANCEMENT SOLUTIONS

Smart, flexible solutions for access and destination control, as well as communication and equipment monitoring.



COST-EFFECTIVE SOLUTIONS

With our modernization solutions for all needs and budgets, we promote safety, aesthetics, eco-efficiency, performance and accessibility standards.



MAINTENANCE

We maintain all makes and models of elevators and escalators.

AFTER - SALES SERVICE

WHY CHOOSE EPIC MAINTENANCE?

24x7 hassle free aftersales service available with the team of experts, technicians and professionals to cater to the customer's demands.

● RELIABLE EQUIPMENT

The elevators and escalators we maintain are available in average over 99% of the time.

● FAST SERVICE

Our service teams are on call day and night, and they solve most problems within one day.

● WE KEEP YOU UP-TO-DATE

We keep you informed on equipment status, maintenance schedules, and on-site work.



OVERSEAS BRANCHES:

Oman | Qatar | Kenya | Sri Lanka | Nepal

DOMESTIC BRANCHES:

Gujarat | Maharashtra | Chhattisgarh | Assam
Odisha | Andhra Pradesh | Kerala

SALES NETWORK





GET SMART. GET EPIC.

For Inquiry

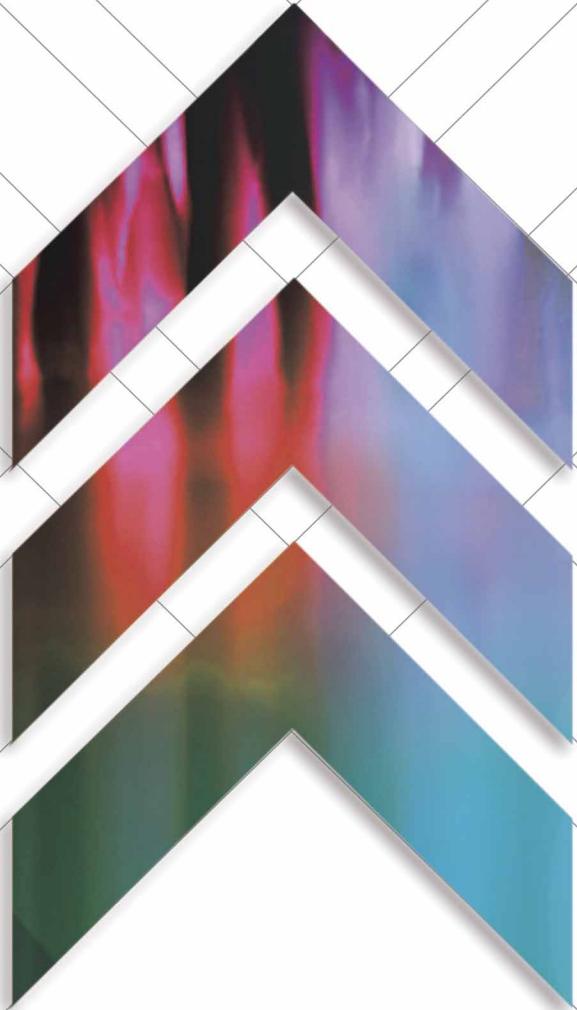
49, Victoria Industrial Park, Road No.5,
Kathwada GIDC, Ahmedabad, Gujarat 382415

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- Traction Elevator
- Capsule Elevator
- Hydraulic Elevator
- MRL Bungalows Elevator
- MRL Elevator
(Gearless Highspeed)
- Goods Elevator
- Hospital Elevator

High Quality
Best Performance
Customer Satisfaction



"Get Epic, Take Strain"



MFG. ALL TYPES OF ELEVATORS

We are Epic.

Proud to be made in India.

About Us :

Epic Elevators is one of the leading and accomplished companies in the production and manufacturing of elevators in the market today. But what sets the company apart from others is the quality and high precision products and the prompt after-service to customers without any delay. Established in 2012, Epic is being managed and supervised by Mr. Hiren H Bathani who is in this industry for the past many years. The duo has come up with the latest technical procedures and practices. The company has an assortment of solutions to offer to the customers.



It gives the customers best of all services along with cost effective, economical and affordable price range. Epic employees and experts are always engaged in continual innovation and quality improvement in all processes and products. The Company boasts of their 24 X 7 service available with a team of experts, technicians, and professionals to cater to the customers' demands.

- Passionate about our contribution to our customers, and related constituencies success.
- Strive to meet budget and deadlines regardless of adversities.
- Embrace creativity and take on changes positively.
- Create a vibrant workplace with active participation.

Pneumatic Vacuum Elevator For Bungalows

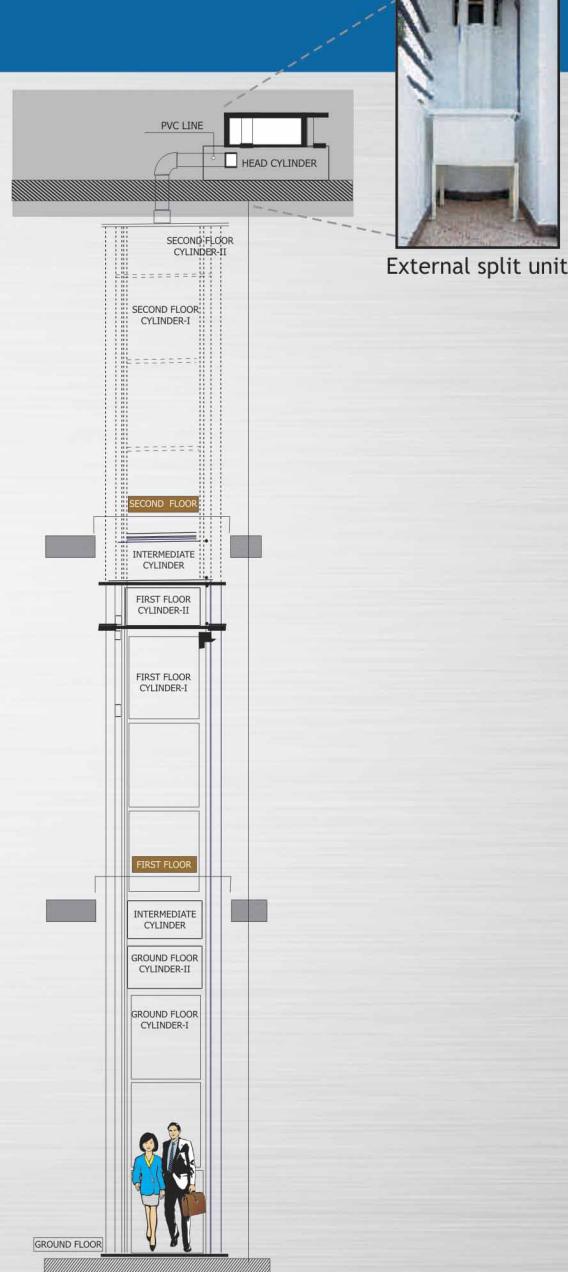


IMPORTANT SAFETY FEATURES :

- Automatically Comes to the ground floor in case of a power failure during operation.
- The "sure Stop" safety feature locks the car to stop within inches in case the pneumatic pressure fails during the operation.

TECHNICAL DATA :

Speed	0.15m / seconds
No. of Stops	Upto 3
Doors	Can be in line or rotated through 90° or 180°
Power Supply	17A, 230 Volts, Single Phase
Motor Power	3.7 KW
Size :	a) External Cylinder Diameter : 933 mm b) Cabin Height : 2000 mm



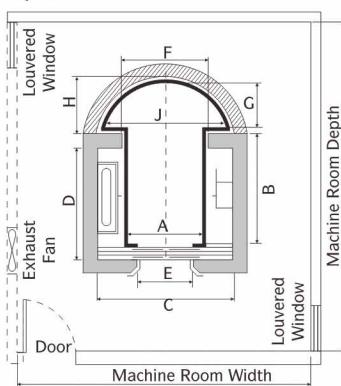
Elevator



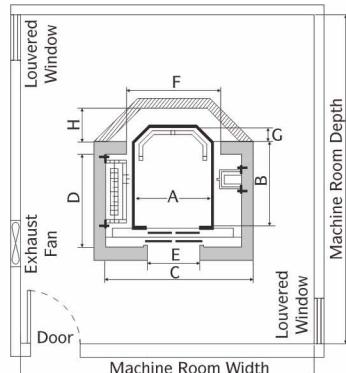
Epic Capsule Elevators act as Architectural highlights on prestigious buildings. They can be called the ornaments of a building as they enhance its beauty and bring life into it. Its design, features and infinite options add its optimum travel comfort. It has aesthetically attractive interiors with large glass viewing panel. Capsule lifts demand specialized knowledge and had the experience of EPIC at its best. EPIC capsule lifts are inspired with creative flair to suit your particular idea.



Option-A



Option-B



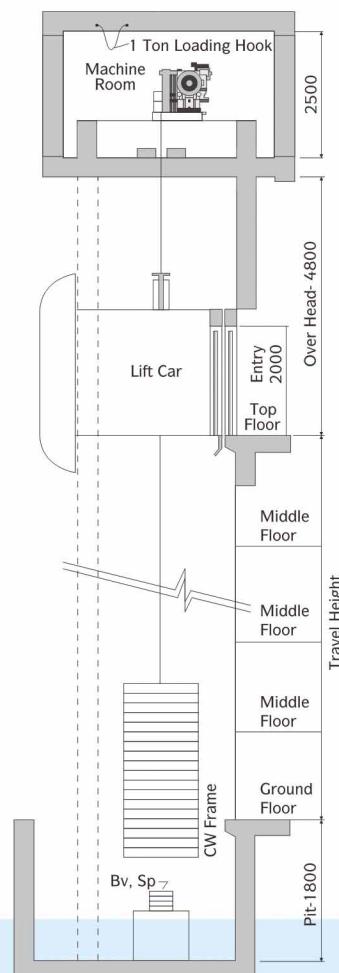
Parameters for

Option - A

Load		Car Inside				Left 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

Option - B

Load		Car Inside				Left 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	



Passenger Elevator

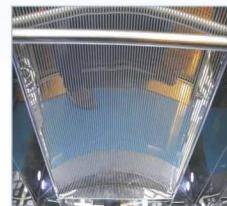


Epic passenger elevator has flexible and diverse car designs which can integrate with the multiple buildings.

It can especially satisfy the continuously increasing requirements from medium and high rise constructions.

It is a most ideal choice for the hotel, restaurant, office building, commercial and residential building, recreation center, shopping center etc. High quality warranty of Epic Elevator : An excellent elevator system brings about a vigorous construction, which makes you enjoy distinctive luxury and aristocracy here-from.

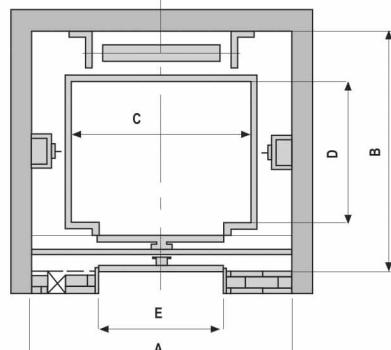
The design which brings convenience to extensive passengers Epic passenger elevator adopt all the measures which aim at providing the passengers with the more secure and the more comfortable riding.



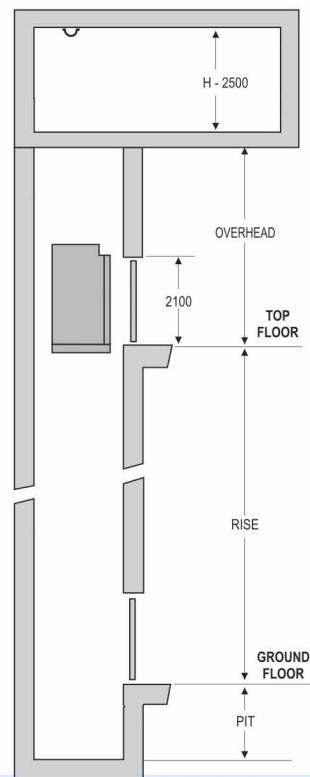
HOIST WAY MACHINE ROOM SIZE
PASSENGER LIFT WITH AUTO DOORS

LOAD		LIFT WELL		CAR INSIDE		ENTRANCE		MACHINE ROOM			UP TO 1.5 M/Sec.		UP TO 2.5 M/Sec.	
PERSON	WEIGHT	WIDTH	DEPTH	WIDTH	DEPTH			WIDTH	DEPTH	HEIGHT	PIT	O.H.	PIT	O.H.
IN KG.		A	B	C	D	E	F	G	H	K	M	K	M	
6	408	1900	1650	1100	1000	800	3000	3500	2500	1600	4800	2600	6700	
8	544	1900	1900	1300	1100	800	3200	3500	2500	1600	4800	2600	6700	
10	680	1900	2000	1350	1300	800	3500	4000	2500	1600	4800	2600	6700	
13	884	2500	1900	2000	1100	1000	4000	4200	2500	1600	4800	2600	6700	
16	1088	2500	2000	2000	1300	1000	4500	4800	2500	1600	4800	2600	6700	
20	1360	2500	2300	2000	1550	1000	5000	5000	2500	1600	4800	2600	6700	

HOISTWAY MACHINE ROOM
PLAN FOR AUTO DOOR



HOISTWAY ELEVATION DRAWING



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.



The medical care infrastructure is increasing day by day. Hospitals are facing emergencies every now and then. Shifting of patients to operation theatres or post operative wards always demands less time for commutation.

Epic Vertical transportation system for hospitals have special features such as smooth and jerk less traveling, economically low power consumption, smooth and comfortable travel, accurate stoppage, emergency control features and above all, reliability with safety.

The car dimensions are as per the Indian Standard requirements for Hospital lifts. The sturdy floors and interiors ensure convenience and longevity. Additionally, large number of people can board the elevator simultaneously.

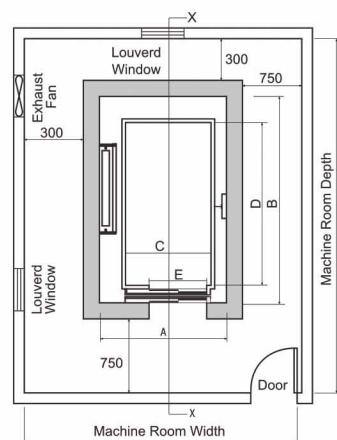
The hospital elevator is built using a robust structural steel frame, solid sheet metal side panels and metal top. Vertical side panels, full height, are fabricated from steel and are externally bolted to provide full interior surface with ideal strength and rigidity. It is provided with lighting fixtures.



HOIST WAY MACHINE ROOM SIZE
HOSPITAL ELEVATOR

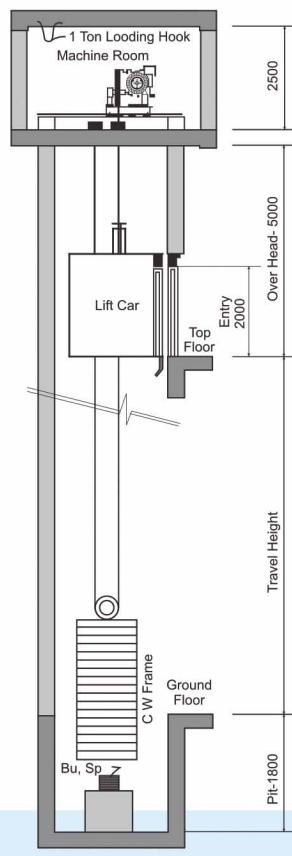
AUTOMATIC CENTRE OPENING DOOR

HOISTWAY ELEVATION PLAN



AUTOMATIC TELESCOPIC DOOR

HOISTWAY ELEVATION DRAWING



(section : X-X) Lift Well

Collapsible Door Can Be Provided If Required.

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.

Elevator



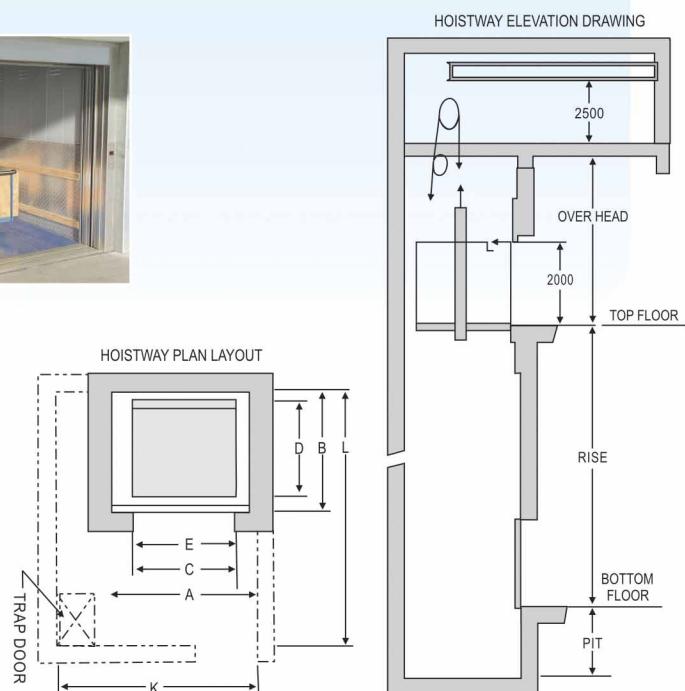
EPIC offers a complete range of goods or freight elevators for different applications involving transportation of goods. The capacity ranges from 500 kg. To 7000 kg. depending upon the requirement. There are also a variety of door types available such as collapsible gates, Automatic doors, Double swing doors etc. Option for car elevators is also available to be used in multi storey parking.



HOIST WAY MACHINE ROOM SIZE : FREIGHT ELEVATOR

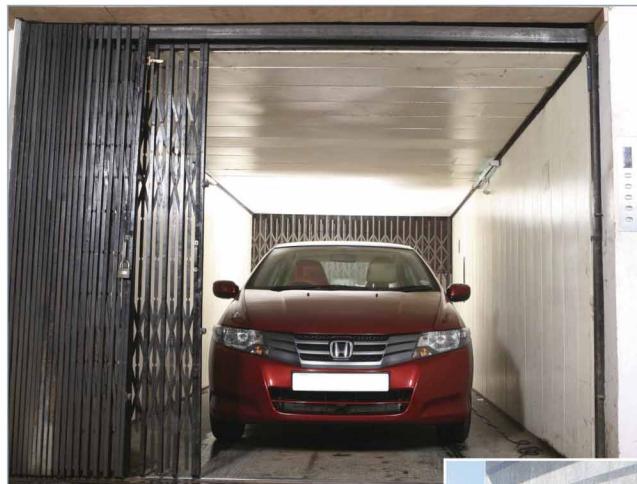
LOAD WEIGHT IN KG.	LIFT WELL		CAR INSIDE		ENT.	MACHINE ROOM			UP TO 0.7 M/Sec.	
	WIDTH	DEPTH	WIDTH	DEPTH		WIDTH	DEPTH	HEIGHT	PIT	O.H.
A	B	C	D	E	F	G	H	K	M	
500	1900	1500	1100	1200	750	3000	3800	2500	1600	4800
1000	2300	2100	1400	1800	1000	3000	4000	2500	1600	4800
1500	2600	2300	1700	2000	1250	3200	4200	2500	1600	4800
2000	2600	2800	1700	2500	1500	3200	4200	2500	1600	4800
2500	2900	2800	2000	2500	1500	3500	4400	2500	1600	4800
3000	2900	3300	2000	3000	2000	3500	4500	2500	1600	4800
4000	3400	3300	2500	3000	2000	4000	4600	2500	1600	4800

All Dimension are in mm.
This is General Data, it may be changed without notice.



CAR

Elevator



The company designs and develop a wide range of car parking lifts that are fabricated using high-grade raw material, sourced from reliable vendors across the worldwide, and tested on various quality parameters. These can be customized as per the specifications of the clients and delivered within a stipulated time frame.

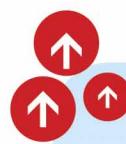
ADVANTAGES

- Multilevel Parking Lots
- MNCS
- Malls
- Shopping Complexes

STANDARD FEATURES

- Speed 0.1 M/s to 0.3 M/s
- Capacity 3000 Kg
- Car Panel Thickness- 18 Gauge Standard / 16 Gauge Optional Finish Spray Painted / Powder Coated / Stainless Steel
- Flooring MS Chequered Plate - Standard / Aluminium - SS Chequered Plate - PVC Tiles
- Doors Collapsible Imperforated / Telescopic Automatic



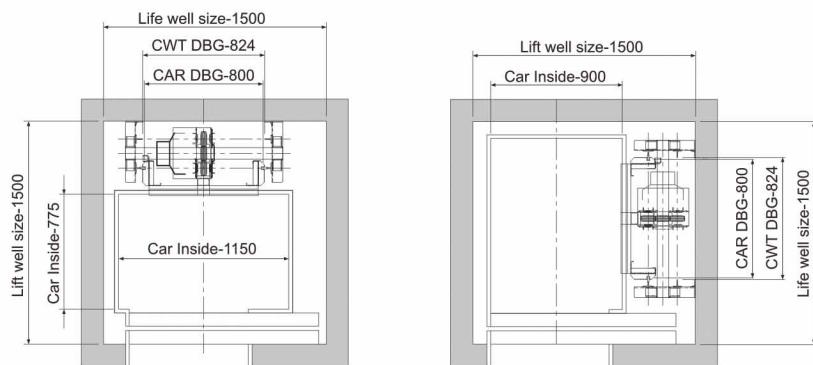


ADVANTAGES

- Machine Roomless
- Gearless
- Totally Maintenance Free
- Working On 1 HP Only
- Available In "Ready To Install" Format
- Absolute Freedom In Designing
- Requires Minimum Of Floor Place



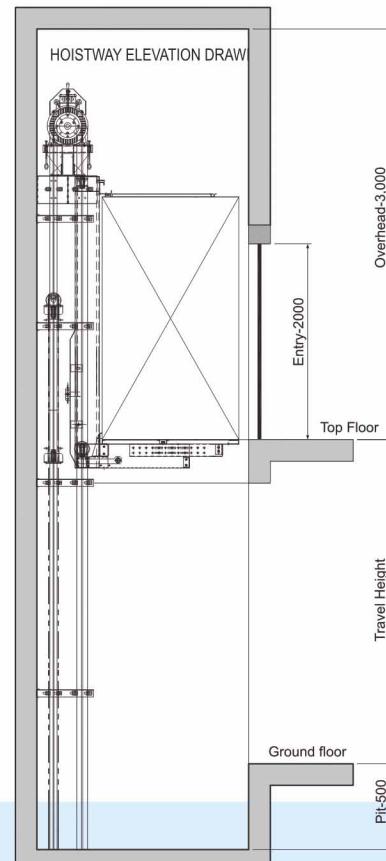
HOISTWAY PLAN LAYOUT



Specification : Home Elevators

RPM	120	Pulley Dia.	100 mm
Frequency	12 Hz.	Rope Dia.	4 mm
Voltage	230 VAC	No. of Ropes	4
kW / Hp	0.75 / 1	Lifting Capacity	300 kg
Weight	70 kg.	Lift Speed	0.32 m/s
Brake	Pick-up : 220 VDC	Max. Travel	15 Mts.
Voltage	Holding : 110 VDC	Starts / Day	100

All Dimension are in mm.
This is General Data, it may be changed without notice.



Machine Roomless Elevator



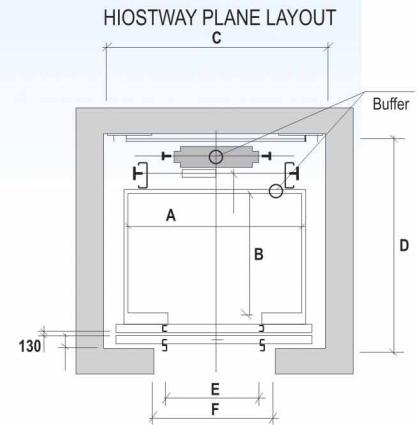
Epic Elevators introduced this technology about a year ago and have installed it at around forty locations all over in Gujarat. All of them have been running successfully. The reason we suggest to change is because gearless elevators are more energy efficient.

The reason behind that is geared motors consists of two main components namely, the motor and gear box. Moreover without the gearbox no oiling and greasing is needed which translate into lower maintenance costs. Gearless motors are also known as permanent magnet synchronous motors which provide high torque with a low speed.



ADVANTAGES

- Minimal Headroom
- Low Running Cost
- Excellent Ride Quality
- Low Noise Levels
- High Duty Cycles
- Low Maintenance Cost



43%
energy savings



CONCLUSION

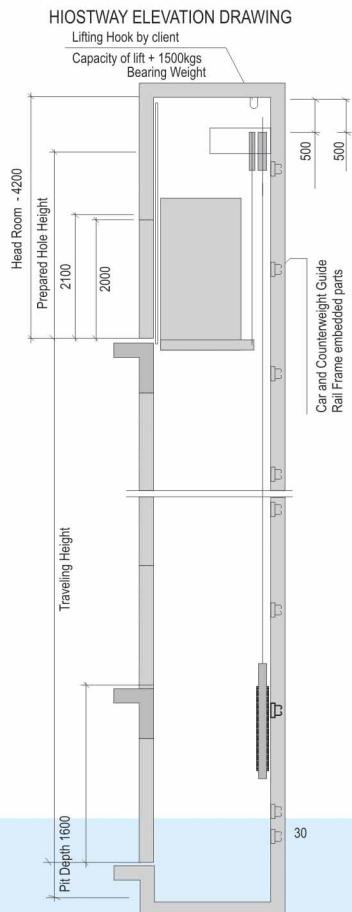
In the conclusion for every 100 units of electricity consumed by geared motors, only 42 units of electricity consumed by gearless motors, only 42 units of electricity is converted into mechanical energy and for every 100 units of electricity consumed by gearless motors, 85 units of electricity is converted into mechanical energy.

As a result, you get a clear saving of 43 units of electricity. This results in saving 43 % energy savings.

DIMENSIONAL DETAILS : Machine Roomless Elevator

Capacity		Lift Well		Car Inside		Clear Entrance		Clear Opening at landing	
Person	KGS	C	D	A	B	E	F	Auto Door	Manual Telescopic
6	408	1800	1400	1200	900	700	780 / 2100	1450 / 2350	
8	544	1900	1600	1300	1100	800	880 / 2100	1600 / 2350	
10	680	1900	1800	1300	1300	800	880 / 2100	1600 / 2350	
13	884	2200	1900	1600	1400	900	980 / 2100	1700 / 2350	

All Dimensions are in mm size.



Hydraulic Elevators

"Get Epic, Take Strain"

epic™
Elevators



Looking for a low-maintenance elevator? Hydraulic lifts provide the advantages of being relatively inexpensive, safe and easy to maintain. They're very convenient and cost-effective solution for low-rise buildings with low traffic. Hydraulic elevators have been rated the safest option for home elevators. They boast superb user friendliness and easy access machine room located at the basement. Once they are put in place, hydraulic elevators provide the smoothest rides possible.

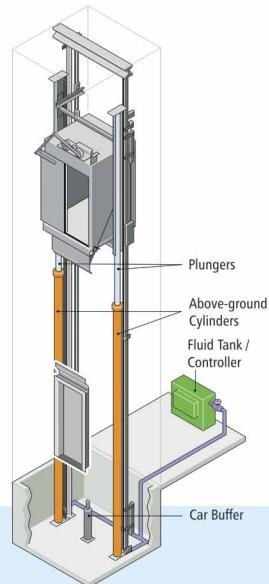
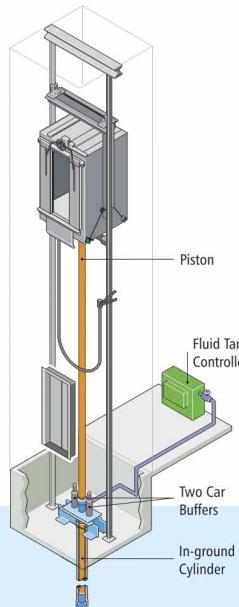


ADVANTAGES

- Safe, Secure and Powerful Vertical Transportation Elevator Valve
- Low Installation and Maintenance Cost Compared to a Traction Lift
- A Longer Operating Lifetime
- Comfort and Low Noise
- Simple & Fast Installation
- Single-time Phase-3 Power (for Ascending) and Phase-1 (for Descending)
- Low Unit Cost, Even with Minimal Inventory

Hole Type
Direct suspension. The simplest solution for any load with a simple or split piston.

Hole Less Type
Side direct suspension with two simple piston for large loads and short travels. (Max. Travel 4 Mt.)



Oil Pipe



Blain Valve



TL Jones Sensor



Power Pack

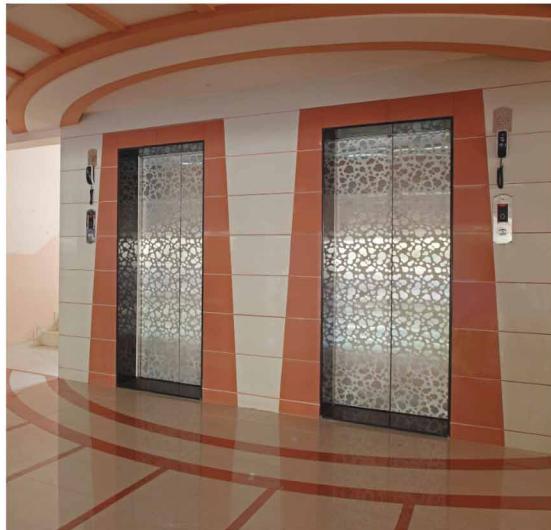


MORIS Power Pack



Piston Cylinder

1 2 3 4 5 6 7 8 9 10



Designer Center Opening Auto Door



S.S. Center Opening Auto Door



Center Opening Full Glass Auto Door



M.S. Center Opening Auto Door



S.S. Side Opening Telescopic Auto Door



Three Fold Manual Door



M.S. Manual Swing Door



Manual Imperforate Door

Cabin



Stainless Steel Cabin



Stainless Steel Designer Cabin



Glass Cabin



Powder Coated Cabin



Elevator Machine



Single Phase Gearless M/c.



MRL High Speed Gearless M/c.



High Speed Traction M/c.



High Speed Traction M/c.

1 2 3 4 5 6 7 8 9 10

Control Panel

Door Header



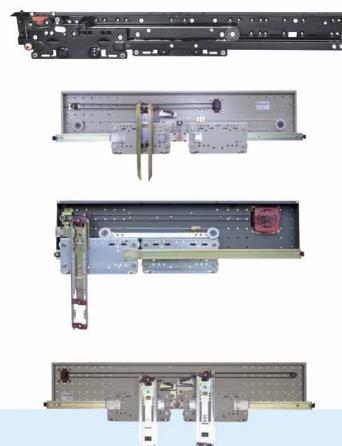
Automatic Rescue Device
(ARD)



VVVF, ARD
Microprocessor Control Panel



VVVF, ARD
Microprocessor Control Panel



MFG. ALL TYPES OF ELEVATORS



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