

ISO 9001-2015 CERTIFIED

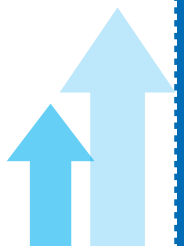


CREATIVE DEVICES

Industrial Automation Pioneers



ELEVATORS YOU CAN RELY ON...



ABOUT

CREATIVE DEVICES

Creative Devices was established by professionals who have more than a decade of experience in vertical transportation with its focus to help people to fully enjoy and utilize their multi story structures through high quality elevator and maintenance services.

Our strong commitment to excellence and performance through In-house design, development and manufacturing program is what that has taken Creative Devices to its pinnacle. .

We believe in **continuous learning, up gradation, innovation and passion for perfection**. The continuous feedback from different users has added to our in- sight in the chosen field

Quality and **Safety** are the needless to mention that in the few years. The Company's Efforts in promotions Quality and Safety have resulted in providing more reliable and efficient Elevators.

We have well trained field staff to troubleshoot and solve even the toughest problems keeping maintenance in mind thereby ensuring the optimal service and ware-house facilities.

Today Creative Devices has a reputation for providing **high quality products and services** and have justifiably earned the trust of many leading clients.



AIM

Our aim is to exceed customers expectations, providing them the most reliable and efficient solutions in the elevator industry, through manufacturing excellence and the continuous development of our products and processes



MISSION

To become an undisputed market leader in the elevator industry and to achieve highest level of quality with great degree of efficiency.



VISION

To help our clients to meet their requirements through our innovative product, service and solutions.

QUALITY POLICY

Creative Devices was **certified for quality systems by ISO** for design, manufacture, supply, erection and commissioning of elevators. We follow stringent quality and technical operations to ensure customers service, safety, reliability, functionality and aesthetic appeal. We consider ourselves more than just a company, we offer personal hands on approach and genuinely care about the work we do. We believe in achieving complete customer satisfaction at competitive price and continuous up gradation.



INFRASTRUCTURE...

Creative Devices make Elevators are having the technical collaboration with foreign countries & import all the crucial components for the installation.

We are administering with head office & a huge ware house where we have all components as stock with all types of live elevators installed in our premises for demo purpose also having a production set up with machineries and well trained staff for engineers Mechanics

Our stores on wheel vehicles are ready at service any time for speedy delivery of the materials for your safety **Elevator Rescue Vehicle** is available for the time reduction in resuming the trapped passenger in case of emergency

CNC MACHINE



RESPONSIBILITIES OF OUR COMPANY



Upgrading with the New Technology

The Operating culture of our company is at Epitome Level yet we have Positive Attitude with optimism and inquisitiveness. We have been concentrating on developing our human resources accumulating to the advanced technology and making improvements and our products. We found our niche in manufacturing elevators and its related equipment's at our manufacturing unit with total regard for safety and quality, yet of great variety. We combine internal and external resources to research

highly and technically to introduce new products to develop the market standards. Our efforts have accomplished in tremendous success in a highly competitive environment, we expect our customers to deliver in time and do the needful.

Safety is our Habit:-

We at **Creative Devices** is always take the commitment to offer the best level of safety at all our systems and regardless of the Elevators and its safety parameters.

DEDICATED TO SERVE

Creative Devices will always take the opportunity to deliver the safety at the Epitome level and deliver to the customer at the committed span of time. **Creative Devices** will always take the commitment to introduce the new products for the safety and control the conditions at all the levels with user friendly manner.

Brand Image at Industry : -

Being an Elevator company we have created our Brand Image at National and International Levels with our products and our network of partner companies and clients. To be at the Epitome Level we always will select the Excellent Technology at all the parameters which keeps the Brand Image. **Creative Devices** is proudly announcing to the market that, we have the partners only with the best top level companies to offer professional services and goods to the clients and customers.

Current Technology Products:-

Creative Devices provide more options to its clients with Brands and styles and giving flexibility to design the Elevator System at the certain level customization as per the customer requirements. Our Innovative Drive and Mother Board systems will support with all the Technologies and mass number of products with effectively and comfortable. Our Superior Passenger Elevators will have world class standards and elegance from our Equipment and Engineering. Commercial Elevators: - We at **Creative Devices** will prove the commercial Elevators with Strong and high end heavier support capacity and bigger in cabin Size when compare to the other elevators like Home Elevators or Residential Elevators. Our Commercial Elevators will always reach the International Level Standards and latest elevators Codes and operations. The main functions of commercial elevators will operate with easy and secure and User Friendly.

Creative Devices Elevators are specialized into making the customization based on the customer requirements of the Lift Product and help our clients with desires. To

ensure that the Lift System to be at our Expectation **Creative Devices** will have the R & D for the Customization to reach the customer needs. In Authorized Sales Person can answer any Questions and help you & your Valuable Order and Product Descriptions and Recommendations, Specifications with Price Quotes.

CUSTOMIZATION EXPERTISE



ERECTION PROCESS AND PROCEDURES

Our team of experts follows the code of practical installation which gets the guidelines from the senior Management, Operation and Maintenance for the Passenger Lift and Other Different Lifts. Based on the Lift, The Staff will follow the guidelines for Erection and the Inspection will always happen to the Site at Every time from the authorized and Management person who follow the ISO certify rules and regulations. We at **Creative Devices** have well trained and efficient service Engineers and Technicians to offer the Quality and Safe Maintenance of Elevators at the committed span of Time. We believe on timely breakdown service. The company maintains the inventory of all the spare parts required as replacement for the elevators and maintenance services. Our dedicated person will always respond quickly to the customer calls and our technicians are trained to eliminate problems on every time to time.

Company believes in delivering the best out on time and our products will follow the below Parameters:

- ▲ Improved Safety,
- ▲ Best Services & Maintenance,
- ▲ Superior Reliability,
- ▲ Efficient Operation,
- ▲ Higher Passenger Comfort,
- ▲ Reduced Energy Consumption,
- ▲ Modern Cabin Design,
- ▲ Enhancement Property Value,
- ▲ Immediate Response to quires,
- ▲ Efficient Staff and Management,
- ▲ Updated Technology.



MAINTENANCE AND SERVICE

We have our Maintenance set up based at Bangalore with elevators being serviced across the deepest corners, The Maintenance for your elevators shall be handled from our Individual service offices with the support and supervision of **Creative Devices** trained and experienced Engineers. The Maintenance of your ELEVATORS will always play the major role As per the commitment given from the company to the customers we will always give the Services to the Clients to make the elevator under smooth and good running condition. **Creative Devices** will always offer the reliable, cost-effective; Best Quality and Excellent service for maintaining the value of our commitment for our responsiveness is the overall strength for our service Desk. Our Service Desk will always be at **High Alert Mode** to offer the **TAT (Turn Around Time)** service if any breakdowns, We have Launched the Elevator Rescue Vehicle for the better Service & Time reduction in rescuing the trapped passengers inside the lift.

PRODUCTS

CREATIVE DEVICES

In the rise of vertical transportation we can be beyond the limits of stairs, every single item **Creative Devices** deliver carries with the reputation of our company and employees. The product design incorporates a simple elegant and open feel, enhancing the over all travel experience of the passengers we emphasize on simplistic and minimalist contemporary design concepts that add to the elegance of the elevator.

Our elevators are available in both Manual as well as Automatic door with various speeds, we provide customized and standardized elevators with Hydraulic and Traction facilities, all our elevators are controlled by micro processor based technology which ensures total reliability and safety.

WHAT WE OFFER...

1

Elevators of type

- ▲ Passenger / Panoramic
- ▲ Hospital / Stretcher
- ▲ Industrial / Goods
- ▲ Dumb Waiter / Service



2

Doors

- ▲ Collapsible Gate
- ▲ MS Swing Door
- ▲ MS Centre Opening Auto Door
- ▲ SS Centre Opening Auto Door
- ▲ Telescopic Sliding Auto Door
- ▲ Vertical Bi- parting Door



3

Operations

- ▲ Down / Full Collective
- ▲ Simplex / Duplex
- ▲ Triplex / Quadruplex
- ▲ Group Operation



▲ PASSENGER / PANORAMIC ELEVATORS

We are instrumental in designing and offering our clients with a quality assured gamut of passenger lifts that can effectively serve the movement requirements of multi-storied buildings. These lifts have a high capacity that can accommodate large number of people



▲ HOSPITAL / STRETCHER ELEVATORS

We at Creative Device possess expertise in designing and manufacturing a sturdy range of stretcher lifts that can fit in a stretcher or medical equipment with convenience. These lifts are suitable for hospitals and nursing homes and are offered to our clients in standard as well as customized forms.





▲ INDUSTRIAL / GOODS ELEVATORS

Available with us, is a qualitative range of goods lifts (freight elevator) that is used in high rise factories and other buildings serving the needs of vertical movement of goods. These lifts are corrosion resistant and resistant to fire hazards that can protect goods and people from accidental losses.



▲ DUMB WAITER / SERVICE ELEVATORS

We bring forth for our clients, a specialty range of lifts called dumb waiters that are used in situations when light lifting solutions are required. Available in varied sizes and other specifications, these dumb waiters are subject to customization at the exact requirements of our clients.



SAFETY

SAFETY FEATURES

Over Speed Safety Governor



By adopting cutting edge technology, we are able to manufacture and supply an industrially verified assortment of over speed safety governors that can avoid accidents. These are helpful when any of the hoisting ropes fails or the ropes don't stretch equally or the downward speed of the car exceeds a certain limit thus circumventing a mishap.

Elevator Safety Devices

We manufacture and supply superior quality elevator safety devices including over speed safety governor. Our speed governor avoids the accidents when any of the hoisting ropes fails or does not stretch equally or the downward speed of the car exceeds a certain limit. The pulleys of this governor is made of high grade castings for excellent friction & grip with ropes. It can be tested on adjustable tripping speed and locked on required speed when assembled.

Features: The salient features of our over speed safety governor are mentioned below:

- ▲ Compact design
- ▲ Reliable for controlling the speed
- ▲ Easy installation in the system
- ▲ Operation in both direction at adjusting tripping speed
- ▲ Safety switches for electrical control of traction machines
- ▲ Slewing bearings inserted on both pulleys



PRODUCTS



LANDING DOORS

We offer our clients a wide range of elevator landings doors that are listed below, apart from this we also manufacture custom made landing doors.

MANUAL DOORS



M.S SWING DOOR



M.S COLLAPSIBLE DOOR



WOODEN DOOR



IF GATE

TELESCOPIC DOORS



S.S TELESCOPIC AUTOMATIC DOOR



M.S TELESCOPIC AUTOMATIC DOOR



S.S / M.S TELESCOPIC MANUAL DOOR

CENTRE OPENING AUTOMATIC DOORS



S.S HAIRLINE FINISH CENTRE
OPENING AUTOMATIC DOOR



S.S MIRROR FINISH CENTRE
OPENING AUTOMATIC DOOR



M.S POWDER COATED CENTRE
OPENING AUTOMATIC DOOR

OTHER VARIETY DOORS



GLASS SWING DOOR



S.S GOLD FINISH
AUTOMATIC DOOR



GLASS DOOR

CUSTOM MADE LANDING DOORS



PRODUCTS

CABINS

CABINS

"TRAVEL WITH PRIDE AND VISIBLE MOTION"

Standard Cabins :

We offer our clients a wide selection of elevator cabins, apart from this we also manufacture custom made cabins suitable from 4 passengers to 26 passengers, with various finishes like S.S Hair line, S.S Mirror, M.S Powder coated, Etching & Wooden finishes



Panoramic Cabins & Options :

Our design team is capable of generating new customized & standard interior designs and patterns for your cabin requirements, ensuring that your elevator experience is truly "one-of-a-kind".



PRODUCTS

TECHNOLOGY

TRACTION MACHINE



At **Creative Devices**, we use the latest kind of traction machine for major high rise elevations designed and manufactured to offer easy trouble shooting with reduced number of moving parts and problem of alignment. These units save space, reduce load on infrastructure, consumes less electricity, works more efficiently with easy maintenance, stable brake adjustments and rare shut downs.

ELECTRICAL CONTROLLER



Creative Traffic Control System is based on advanced micro controller system incorporating field proven and field programmable sophisticated software to ensure efficient and reliable service under demanding traffic conditions. There are different control systems to meet the diverse needs of different types of requirements.

The system can be programmed for single speed, two speed or **Variable Frequency Drive (VFD)** with either manual or auto door operation available for all types of applications. Error message display in LCD/ Dot matrix/ 7 Segment models included for quick fault diagnosis and easy debugging of controller

PRODUCTS

TECHNOLOGY

AC VVVF CONTROLLER (V3F)



Offers inbuilt dynamic braking system that increase operational safety level, noiseless operations, riding comfort, smooth start and stop with excellent leveling & low energy consumption with total reliability & safety

AUTOMATIC RESCUE DEVICE

Is a battery powered controller used in elevator systems to rescue passengers during power failures. When power failure or elevator control system break down occurs, this device automatically senses the failure, takes control over the elevator, brings car to the nearest floor, opens the door & allows passengers to exit safely.

SALIENT FEATURES

- ▲ Well integrated into elevator system which ensures safety
- ▲ Unique "optimum direction selection" feature enables selection of
- ▲ nearest landing for a quick rescue operation
- ▲ Fully automatic with instant operation, requiring no human intervention
- ▲ Micro Controller based technology with **PWM** (Pulse Width Modulation) device
- ▲ Maintenance free sealed SMF batteries
- ▲ Compact with batteries inside the system
- ▲ Fault detection LED's on board



PRODUCTS

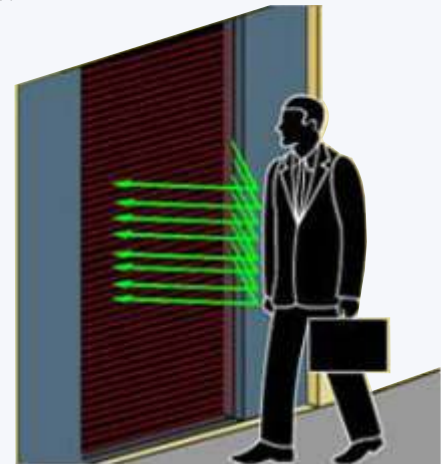
TECHNOLOGY

INFRA RED DOOR DETECTOR

The door detector projects a curtain of 80 criss cross(zig zag) & direct beams to detect person or object in the path of the closing door, reverses the opening process on detecting obstruction, restarts closing after the pre-set time lag for open door state.

SALIENT FEATURES:

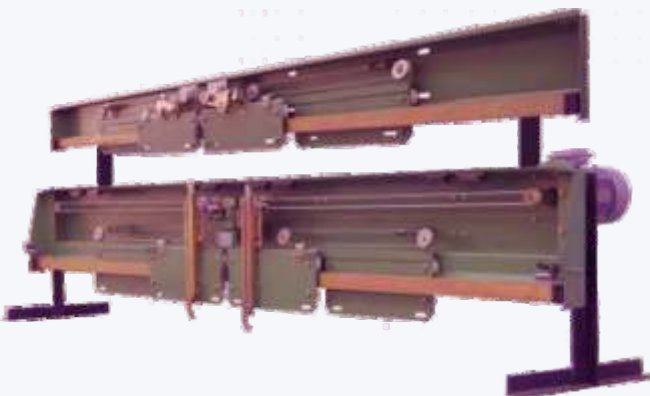
- ▲ Highly reliable operation and easy to install
- ▲ Unaffected by alignment and door movement
- ▲ Insensitive to dust
- ▲ Sophisticated software control
- ▲ On-board diagnostics
- ▲ Fail safe electronics



DOOR OPERATORS

SALIENT FEATURES:

- ▲ Low voltage operation
- ▲ Reduces mechanical & Electrical components such as pulleys, car open & close limits
- ▲ Noiseless operation
- ▲ Programmable opening/ closing speed.
- ▲ Power saving up to 50%
- ▲ Obstacle detection by drive technology



PRODUCTS

CEILINGS

At Creative Devices, we customize the ceilings of your elevators with a wide range of colorful and decorative designs. Creative ceilings help you get a great look and appeal for your elevators. Designs are customized as per your requirements.



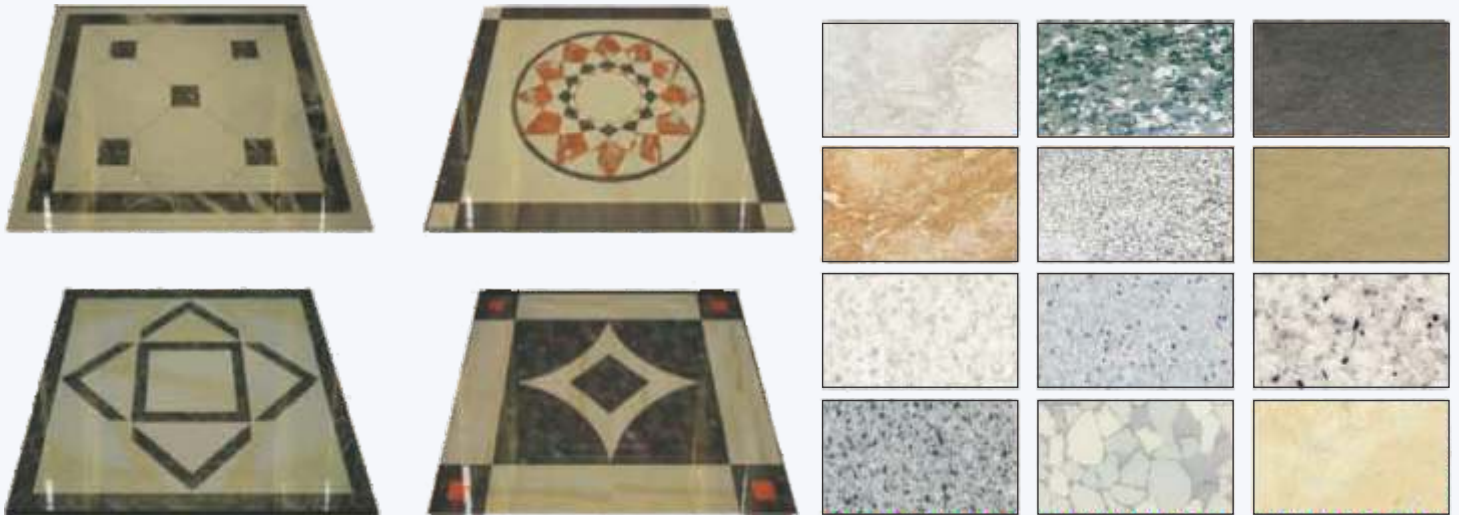
Decorative Ceiling Designs for Passenger and Panoramic Elevators. Make your Elevator look more attractive and fashionable.



PRODUCTS

FLOORINGS

Decorative Flooring Designs for Passenger and Panoramic Elevators, We customize it for your satisfaction.



** Designs subject to change without prior intimation.

RAILINGS

Railings are small important fixtures which is required in any elevator for more rich appeal and safety. At Creative Devices we consider these small fixtures as a priority.



Caring for nature...

ECO-TECH

MRL TECHNOLOGY



New generation **Green Machine Room** less elevators are highly efficient elevators and are suitable for residential and commercial properties. This elevators can be used where height is the restriction they also deploy modern state of art science and technology, delivering large scale efficiency advantages, The machine room less elevator incorporates safety, reliability, trendy, novel and innovative streamline designs and models, adding to the elegance of the product. The MRL elevator utilizes a gearless traction type machine, which results is superior performance and ride quality compared with Traction Machine.

MRL's can operate faster speeds thus increasing the perception of quality over a conventional hydraulic elevator the MRL is the result of technological advancements that often allow a significant in the size of the shaft. The energy efficient consumes app 40% less energy than conventional traction machines and produce less heat



Save Space, Save Money!
Enquire for more details on MRL



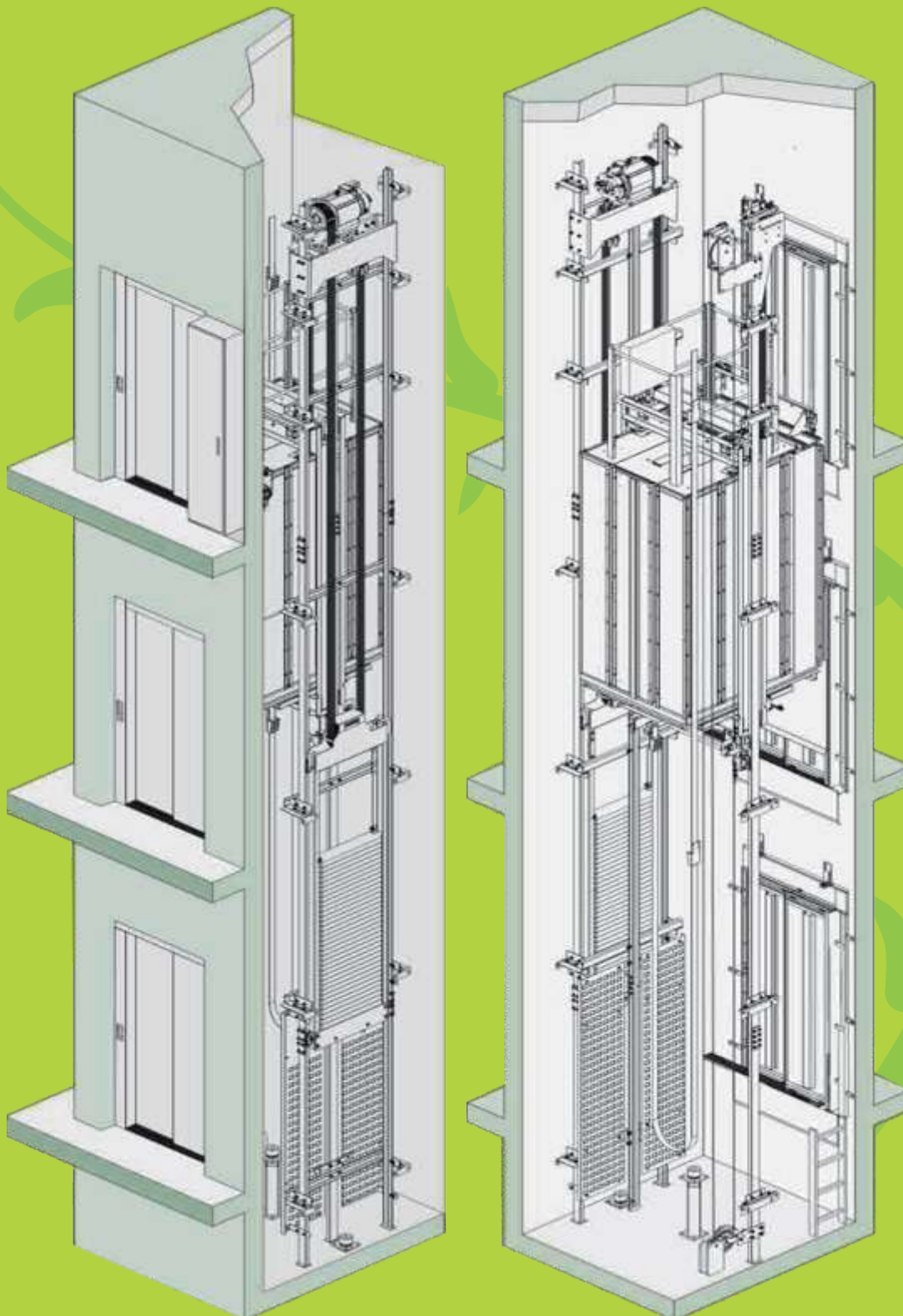
Caring for nature...

Caring for nature...

ECO-TECH

CROSS SECTION

Cross section view of the Installation



PRODUCTS

DISPLAYS

CAR / LANDING OPERATING PANELS / LCD DISPLAYS

Feather touch micro push buttons for operational convenience, easy to read, the digital display with call register and floor position and direction indicator fixed on a stainless steel face plate



HYDRAULIC

PISTON & POWER PACK

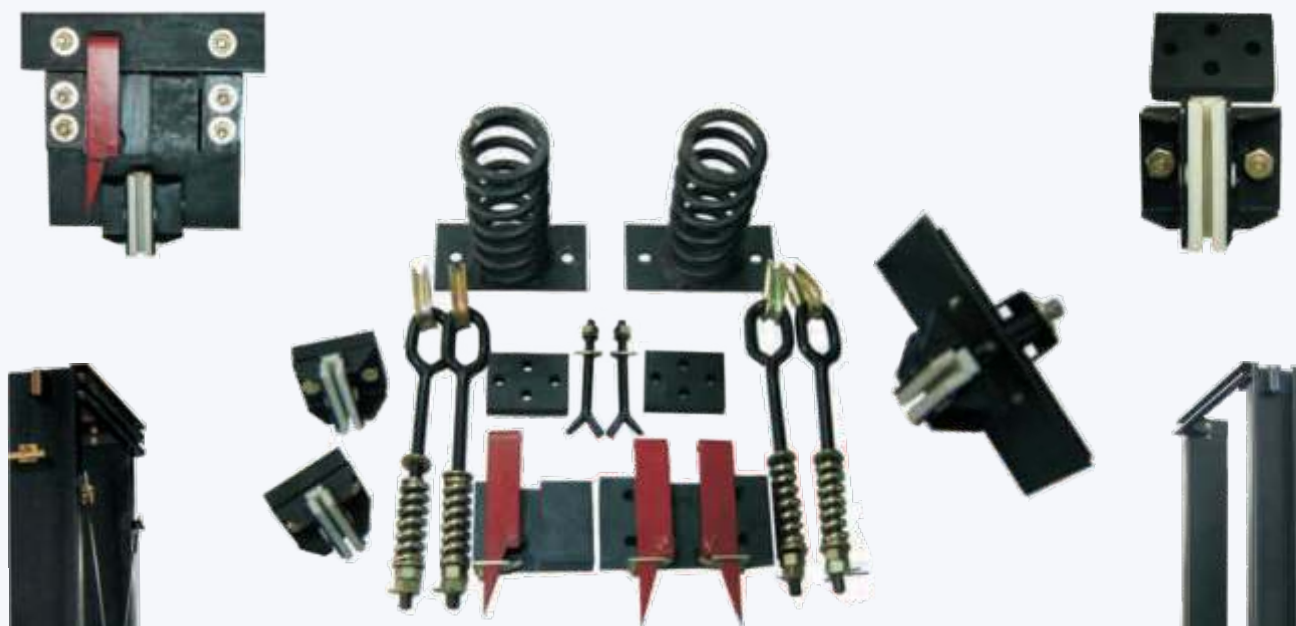


FIXTURES

CANTILEVER CAR FRAME



CROSS HEAD WITH SAFETY MECHANISM LINK ASSEMBLY



CAR FRAME ACCESSORIES



CAR FRAME WITH PIT



CAR FRAME PIT LESS

FEATURES

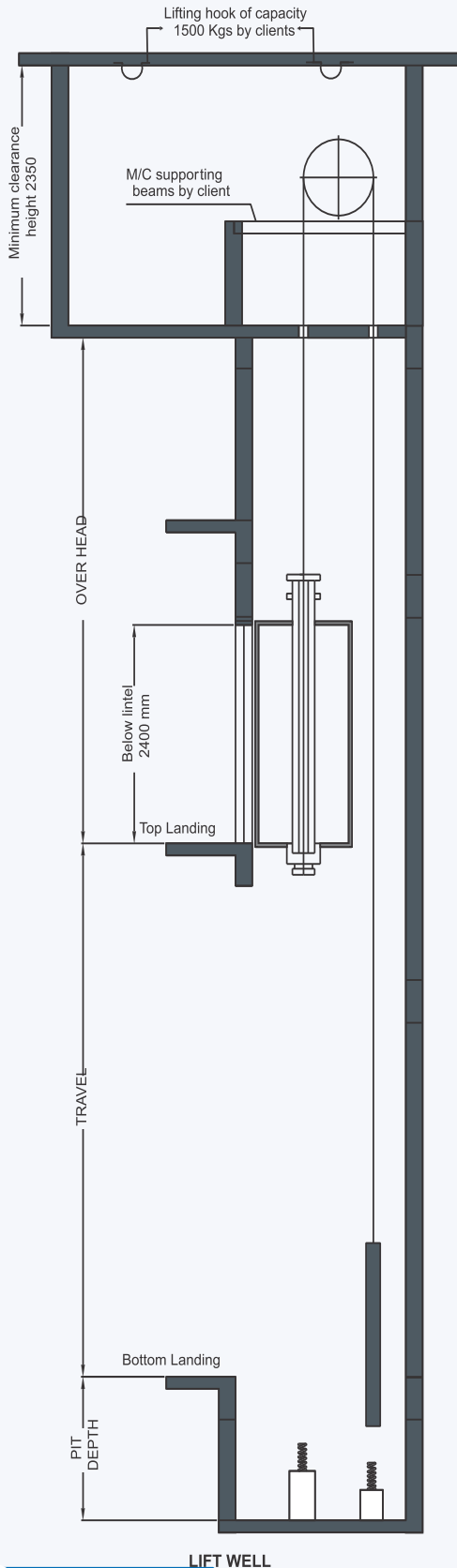
STANDARD & OPTIONAL



| | Specification | | | | Optional | | |
|----------------|---|--|------------------------|---|----------|---|---|
| For Operations | Down collective operation for passenger | | | • | | | |
| | Selective Collective Operation for Passenger | | | • | | | |
| | Variable Voltage Variable Frequency drive (VVVF) | | | • | | | |
| | Attendant Operation | | | | • | | |
| | ARD system (automatic Rescue Device) | | | | • | | |
| For Safety | Over load detector | | | | • | | |
| | 2 Way inter phone system | | | | • | | |
| | Voice Synthesizer | | | | | | |
| | Emergency Battery Operated Alarm | | | | | | |
| | Photo Electric Device | Car Inside | MS Collapsible gate | | | | |
| | | | MS Telescopic gate | | | | |
| | | | MS Center opening door | | | • | |
| | | Jamb | MS Collapsible gate | | | • | |
| | | | MS Telescopic gate | | | • | |
| | | | MS Center opening door | | | • | |
| | | | MS Swing door | | | • | |
| | | Door | MS Collapsible gate | | | • | |
| | | | MS Telescopic gate | | | • | |
| | | | Swing door | | | • | |
| | | | MS Center opening door | | | | • |
| For Service | Automatic ventilation fan turn-off | | | • | | | |
| | Music speaker | | | | | | |
| | VIP Operation | | | | | | |
| | Visual Message display (LCD) | | | | | | |
| | Door Photo Sensor | | | • | | | |
| | Air Conditioner Installation | | | | • | | |
| | Car Position indicator (Digital in operation panel board) | | | • | | | |
| | Hall position indicator (Digital) | | | • | | | |
| Car Design | Car door & wall | Wooden Laminated | | | • | | |
| | | Painted Steel Sheet | | | • | | |
| | | S.S. Hairline Finish/Mirror Finish 8no | | | | • | |
| | Door availability | Front Opening | | | • | | |
| | | Front & Rear Openings | | | | • | |

MC ROOM

PLAN



| Persons | Load Kg | Car Inside | | Well Inside | | Entrance (E) | Type of Door |
|---------|---------|------------|----------|-------------|----------|--------------|--------------|
| | | Width(A) | Depth(B) | Width© | Depth(D) | | |
| 4 | 272 | 1100 | 700 | 1550 | 1150 | 700 | Manual |
| 5 | 272 | 1100 | 700 | 1600 | 1150 | 800 | Manual |
| 5 | 340 | 1100 | 900 | 1550 | 1350 | 700 | Manual |
| 6 | 340 | 1100 | 900 | 1600 | 1350 | 800 | Manual |
| 6 | 408 | 1100 | 1000 | 1550 | 1450 | 700 | Manual |
| 6 | 408 | 1100 | 1000 | 1600 | 1450 | 800 | Manual |
| 6 | 544 | 1300 | 1100 | 1800 | 1550 | 800 | Manual |
| 6 | 680 | 1350 | 1300 | 1900 | 1750 | 800 | Manual |
| 6 | 884 | 2000 | 1100 | 2500 | 1550 | 900 | Manual |
| 8 | | | | | | | |
| 8 | 1088 | 2000 | 1300 | 2500 | 1750 | 1000 | Manual |
| 8 | 1360 | 2000 | 1550 | 2500 | 1970 | 1000 | Manual |

| Persons | Load Kg | Car Inside | | Well Inside | | Entrance (E) | Type of Door |
|---------|---------|------------|----------|-------------|----------|--------------|--------------|
| | | Width(A) | Depth(B) | Width© | Depth(D) | | |
| 4 | 272 | 1100 | 700 | 1600 | 1300 | 700 | ACO |
| 4 | 272 | 1100 | 700 | 1750 | 1300 | 800 | ACO |
| 5 | 340 | 1100 | 900 | 1600 | 1500 | 700 | ACO |
| 5 | 340 | 1100 | 900 | 1750 | 1500 | 800 | ACO |
| 6 | 408 | 1100 | 1000 | 1000 | 1600 | 700 | ACO |
| 6 | 408 | 1100 | 100 | 1750 | 1600 | 800 | ACO |
| 8 | 544 | 1300 | 1100 | 1800 | 1700 | 800 | ACO |
| 10 | 680 | 1350 | 1300 | 1950 | 1900 | 800 | ACO |
| 13 | 884 | 2000 | 1100 | 2500 | 1700 | 900 | ACO |
| 16 | 1088 | 2000 | 1300 | 2500 | 1900 | 1000 | ACO |
| 20 | 1360 | 2000 | 1550 | 2500 | 2150 | 1000 | ACO |
| 26 | 1768 | 2100 | 1800 | 2600 | 2200 | 1100 | ACO |

| Persons | Load Kg | Car Inside | | Well Inside | | Entrance (E) | Type of Door |
|---------|---------|------------|----------|-------------|----------|--------------|--------------|
| | | Width(A) | Depth(B) | Width© | Depth(D) | | |
| 4 | 272 | 1100 | 700 | 1600 | 1330 | 800 | ATO |
| 5 | 340 | 1100 | 900 | 1600 | 1530 | 800 | ATO |
| 6 | 408 | 1100 | 1000 | 1600 | 1630 | 800 | ATO |
| 8 | 544 | 1300 | 1100 | 1800 | 1730 | 800 | ATO |
| 10 | 680 | 1350 | 1300 | 1900 | 1930 | 800 | ATO |
| 13 | 884 | 2000 | 1100 | 2500 | 1730 | 900 | ATO |
| 16 | 1088 | 2000 | 1300 | 2500 | 1930 | 1000 | ATO |
| 20 | 1360 | 2000 | 1550 | 2500 | 2200 | 1000 | ATO |

Non Standard Passenger Elevators

| Persons | Load Kg | Car Inside | | Well Inside | | Entrance (E) | Type of Door |
|---------|---------|------------|----------|-------------|----------|--------------|--------------|
| | | Width(A) | Depth(B) | Width© | Depth(D) | | |
| 4 | 272 | 1000 | 800 | 1450 | 1350 | 700 | MANUAL |
| 4 | 272 | 900 | 900 | 1450 | 1400 | 700 | MANUAL |
| 4 | 272 | 1000 | 800 | 1650 | 1050 | 800 | MANUAL |
| 5 | 340 | 900 | 1100 | 1380 | 1550 | 700 | MANUAL |
| 5 | 340 | 900 | 1000 | 1400 | 1500 | 700 | MANUAL |
| 5 | 340 | 1000 | 900 | 1500 | 1340 | 700 | MANUAL |
| 5 | 340 | 1200 | 800 | 1850 | 1130 | 800 | MANUAL |
| 6 | 408 | 1000 | 1100 | 1430 | 1600 | 700 | MANUAL |
| 6 | 408 | 800 | 1400 | 1250 | 2100 | 700 | MANUAL |
| 6 | 408 | 1100 | 1000 | 1800 | 13300 | 800 | MANUAL |
| 6 | 408 | 1100 | 950 | 1600 | 1390 | 800 | MANUAL |
| 6 | 408 | 1200 | 900 | 1700 | 1400 | 800 | MANUAL |
| 8 | 544 | 1200 | 1200 | 1650 | 1700 | 800 | MANUAL |
| 13 | 884 | 1400 | 1500 | 1900 | 1950 | 1000 | MANUAL |

Automatic Center Opening Door Lift

| Persons | Load Kg | Car Inside | | Well Inside | | Entrance (E) | Type of Door |
|---------|---------|------------|----------|-------------|----------|--------------|---------------|
| | | Width(A) | Width(B) | Width© | Depth(D) | | |
| 4 | 272 | 1000 | 800 | 1500 | 1400 | 700 | ACO |
| 5 | 340 | 1100 | 900 | 1800 | 1300 | 800 | ACO |
| 9 | 340 | 1300 | 700 | 1800 | 1350 | 800 | ACO |
| 6 | 408 | 1200 | 900 | 1800 | 1550 | 800 | ACO |
| 6 | 408 | 1300 | 800 | 1800 | 1400 | 800 | ACO |
| 6 | 408 | 1200 | 900 | 1620 | 1520 | 700 | ACO |
| 6 | 408 | 1000 | 1100 | 1520 | 1780 | 700 | ACO |
| 6 | 408 | 1000 | 1100 | 1850 | 1600 | 800 | ACO |
| 6 | 408 | 1350 | 900 | 2000 | 1370 | 800 | ATO |
| 8 | 544 | 1300 | 1100 | 2100 | 1500 | 800 | ACO |
| 8 | 544 | 1100 | 1400 | 1950 | 1350 | 800 | ACO (CAPSULE) |
| 8 | 544 | 1200 | 1200 | 1620 | 1850 | 700 | ACO |
| 8 | 544 | 1400 | 1000 | 1900 | 1600 | 800 | ACO |
| 8 | 544 | 1100 | 1300 | 1530 | 2000 | 800 | ATD |
| 10 | 680 | 1600 | 1450 | 2400 | 1560 | 800 | ACO |
| 10 | 680 | 1300 | 1450 | 2200 | 1200 | 800 | ACO (CAPSULE) |
| 13 | 884 | 1100 | 2000 | 1900 | 2700 | 800 | ACO |
| 13 | 884 | 1100 | 2000 | 1800 | 2500 | 900 | ATO |
| 13 | 884 | 1400 | 1600 | 1860 | 2240 | 800 | ACO |
| 13 | 884 | 1300 | 1700 | 1800 | 2400 | 800 | ACO |
| 15 | 1020 | 1000 | 2300 | 1800 | 2750 | 900 | ATO |
| 15 | 1020 | 1100 | 2200 | 1900 | 2700 | 900 | ACO |
| 16 | 1088 | 1300 | 2000 | 2100 | 2000 | 900 | ACO |
| 16 | 1088 | 1100 | 2400 | 1950 | 2900 | 900 | ACO |

Standard Hospital Elevators

| Persons | Load Kg | Car Inside | | Well Inside | | Entrance (E) | Type of Door |
|---------|---------|------------|----------|-------------|----------|--------------|--------------|
| | | Width(A) | Width(B) | Width© | Depth(D) | | |
| 15 | 1020 | 950 | 2400 | 1800 | 2900 | 800 | ACO |
| 20 | 1360 | 1300 | 2400 | 2200 | 2900 | 1000 | ACO |
| 26 | 1768 | 1600 | 2400 | 2400 | 2900 | 1100 | ACO |

Standard Freight Elevators

| Load Kg | Car Inside | | Well Inside | | Entrance (E) | Type of Door |
|---------|------------|----------|-------------|----------|--------------|--------------|
| | Width(A) | Width(B) | Width© | Depth(D) | | |
| 800 | 1550 | 1500 | 2000 | 2100 | 900 | ACO |
| 1000 | 1400 | 1800 | 2200 | 2300 | 1000 | ACO |
| 1500 | 1700 | 2000 | 2600 | 2400 | 1200 | ACO |

Service Elevators (Dumb Machine)

| Load Kg | Car Speed M.P.S. | Car Inside | | Well Inside | | Machine Room | | Entrance (E) | Type of Door |
|---------|------------------|------------|-------|-------------|-------|--------------|-------|--------------|--------------|
| | | Width | Depth | Width | Depth | Width | Depth | | |
| 100 | 0.5 | 700 | 700 | 1200 | 900 | 1200 | 1150 | 700 | Manual V.B.D |
| 150 | 0.5 | 800 | 800 | 1300 | 1000 | 1300 | 1150 | 800 | Manual V.B.D |
| 200 | 0.5 | 900 | 900 | 1400 | 1100 | 1400 | 1150 | 900 | Manual V.B.D |
| 250 | 0.7 | 1000 | 1000 | 1500 | 1200 | 1500 | 1200 | 1000 | Manual V.B.D |

* All hoistway walls should be minimum 230mm Brick or 150mm RCC

** All dimensions are in mm

***Minimum opening required

2E+100 for Auto Opening

1.5E+100 for Auto Telescopic Opening

| Speed (MPS) | Pit Depth | Over Head |
|--------------|-----------|-----------|
| Upto 1.00 | 1600 | 4800 |
| 1.50 to 2.50 | 2000 | 5700 |
| Over 2.50 | 2600 | 6700 |

Generless Elevators Without Machine Room

| Speed mps | Load | | Car Inside | | Lift Well | | Entrance | Over Head | Pit Depth | Mini Floor Height | Type of Door |
|--------------|------|------|------------|-------|-----------|-------|----------|-----------|-----------|-------------------|--------------|
| | Pax | Kg | Width | Depth | Width | Depth | mm | mm | mm | mm | |
| 1 | 9 | 630 | 1100 | 1600 | 2000 | 1800 | 700x2100 | 3900 | 1600 | 2700 | AC |
| 1 | 10 | 680 | 1200 | 1600 | 2150 | 1800 | 800x2100 | 3900 | 1600 | 2700 | AC |
| 1.5 | 10 | 680 | 1200 | 1600 | 2150 | 1800 | 800x2101 | 4100 | 1700 | 2700 | AC |
| 1.6/1.75 | 10 | 680 | 1200 | 1600 | 2150 | 1800 | 800x2102 | 4200 | 1700 | 2700 | AC |
| 1 | 11 | 800 | 1400 | 1600 | 2300 | 1800 | 800x2103 | 3900 | 1600 | 2700 | AC |
| 1.5 | 11 | 800 | 1400 | 1600 | 2300 | 1800 | 800x2104 | 4100 | 1700 | 2700 | AC |
| 1.6/1.75 | 11 | 800 | 1400 | 1600 | 2300 | 1800 | 800x2105 | 4200 | 1700 | 2700 | AC |
| 1 | 13 | 900 | 1500 | 1600 | 2400 | 1800 | 800x2106 | 3900 | 1600 | 2700 | AC |
| 1.5 | 13 | 900 | 1500 | 1600 | 2400 | 1800 | 800x2107 | 4100 | 1700 | 2700 | AC |
| 1.6/1.75 | 13 | 900 | 1500 | 1600 | 2400 | 1800 | 800x2108 | 4200 | 1700 | 2700 | AC |
| 1 | 15 | 1000 | 1600 | 1600 | 2500 | 1800 | 800x2109 | 3900 | 1600 | 2700 | AC |
| 1.5 | 15 | 1000 | 1600 | 1600 | 2500 | 1800 | 800x2110 | 4100 | 1700 | 2700 | AC |
| 1.6/1.75 | 15 | 1000 | 1600 | 1600 | 2500 | 1800 | 800x2111 | 4200 | 1700 | 2700 | AC |

| Speed mps | Load | | Car Inside | | Lift Well | | Entrance | Over Head | Pit Depth | Mini Floor Height | Type of Door |
|--------------|------|------|------------|-------|-----------|-------|----------|-----------|-----------|-------------------|--------------|
| | Pax | Kg | Width | Depth | Width | Depth | mm | mm | mm | mm | |
| 1 | 9 | 630 | 1100 | 1600 | 2000 | 1800 | 700x2100 | 3900 | 1600 | 2700 | AC |
| 1 | 10 | 680 | 1200 | 1600 | 2150 | 1800 | 800x2100 | 3900 | 1600 | 2700 | AC |
| 1.5 | 10 | 680 | 1200 | 1600 | 2150 | 1800 | 800x2101 | 4100 | 1700 | 2700 | AC |
| 1.6/1.75 | 10 | 680 | 1200 | 1600 | 2150 | 1800 | 800x2102 | 4200 | 1700 | 2700 | AC |
| 1 | 11 | 800 | 1400 | 1600 | 2300 | 1800 | 800x2103 | 3900 | 1600 | 2700 | AC |
| 1.5 | 11 | 800 | 1400 | 1600 | 2300 | 1800 | 800x2104 | 4100 | 1700 | 2700 | AC |
| 1.6/1.75 | 11 | 800 | 1400 | 1600 | 2300 | 1800 | 800x2105 | 4200 | 1700 | 2700 | AC |
| 1 | 13 | 900 | 1500 | 1600 | 2400 | 1800 | 800x2106 | 3900 | 1600 | 2700 | AC |
| 1.5 | 13 | 900 | 1500 | 1600 | 2400 | 1800 | 800x2107 | 4100 | 1700 | 2700 | AC |
| 1.6/1.75 | 13 | 900 | 1500 | 1600 | 2400 | 1800 | 800x2108 | 4200 | 1700 | 2700 | AC |
| 1 | 15 | 1000 | 1600 | 1600 | 2500 | 1800 | 800x2109 | 3900 | 1600 | 2700 | AC |
| 1.5 | 15 | 1000 | 1600 | 1600 | 2500 | 1800 | 800x2110 | 4100 | 1700 | 2700 | AC |
| 1.6/1.75 | 15 | 1000 | 1600 | 1600 | 2500 | 1800 | 800x2111 | 4200 | 1700 | 2700 | AC |

Hospital Series

Machine 1.5

| Speed mps | Load | | Car Inside | | Lift Well | | Entrance | Over Head | Pit Depth | Mini Floor Height | Type of Door |
|--------------|------|------|------------|-------|-----------|-------|-----------|-----------|-----------|-------------------|--------------|
| | Pax | Kg | Width | Depth | Width | Depth | mm | mm | mm | mm | |
| 1 | 15 | 1000 | 1000 | 2400 | 2100 | 2760 | 1100x2100 | 4550 | 1450 | 2700 | ATO |
| 1.5 | 15 | 1000 | 1000 | 2400 | 2100 | 2760 | 1100x2100 | 4750 | 1550 | 2700 | ATO |
| 1.6/1.75 | 15 | 1000 | 1000 | 2400 | 2100 | 2760 | 1100x2100 | 4850 | 1550 | 2700 | ATO |
| 1 | 24 | 1600 | 1600 | 2600 | 2400 | 2960 | 800x2100 | 4600 | 1550 | 2700 | ATO |
| 1.5 | 24 | 1600 | 1600 | 2600 | 2400 | 2960 | 800x2100 | 4750 | 1650 | 2700 | ATO |
| 1.6/1.75 | 24 | 1600 | 1600 | 2600 | 2400 | 2960 | 800x2100 | 4850 | 1650 | 2700 | ATO |

Residential Series

Machine 1.5

| Speed mps | Load | | Car Inside | | Lift Well | | Entrance | Over Head | Pit Depth | Mini Floor Height | Type of Door |
|--------------|------|-----|------------|-------|-----------|-------|----------|-----------|-----------|-------------------|--------------|
| | Pax | Kg | Width | Depth | Width | Depth | mm | mm | mm | mm | |
| 1 | 4 | 250 | 900 | 850 | 1670 | 1450 | 700x2000 | 3700 | 1400 | 2700 | AC |
| 1 | 5 | 320 | 1000 | 950 | 1770 | 1450 | 700x2000 | 3700 | 1400 | 2700 | AC |
| 1 | 6 | 400 | 1000 | 1100 | 1770 | 1500 | 750x2100 | 3700 | 1400 | 2700 | AC |

Machine 1.9

| Speed mps | Load | | Car Inside | | Lift Well | | Entrance | Over Head | Pit Depth | Mini Floor Height | Type of Door |
|--------------|------|-----|------------|-------|-----------|-------|----------|-----------|-----------|-------------------|--------------|
| | Pax | Kg | Width | Depth | Width | Depth | mm | mm | mm | mm | |
| 1 | 4 | 250 | 900 | 850 | 1670 | 1450 | 700x2000 | 3700 | 1400 | 2700 | AC |
| 1 | 5 | 320 | 1000 | 950 | 1770 | 1450 | 700x2000 | 3700 | 1400 | 2700 | AC |
| 1 | 6 | 400 | 1000 | 1100 | 1770 | 1500 | 750x2100 | 3700 | 1400 | 2700 | AC |

Automatic Center Opening Door Lift

| Persons | Load Kg | Car Inside | | Well Inside | | Entrance (E) | Type of Door |
|---------|---------|------------|----------|-------------|----------|--------------|---------------|
| | | Width(A) | Width(B) | Width© | Depth(D) | | |
| 4 | 272 | 1000 | 800 | 1500 | 1400 | 700 | ACO |
| 5 | 340 | 1100 | 900 | 1800 | 1300 | 800 | ACO |
| 6 | 340 | 1300 | 700 | 1800 | 1350 | 800 | ACO |
| 6 | 408 | 1200 | 900 | 1800 | 1550 | 800 | ACO |
| 6 | 408 | 1300 | 800 | 1800 | 1400 | 800 | ACO |
| 6 | 408 | 1200 | 900 | 1620 | 1520 | 700 | ACO |
| 6 | 408 | 1000 | 1100 | 1520 | 1780 | 700 | ACO |
| 6 | 408 | 1000 | 1100 | 1850 | 1600 | 800 | ACO |
| 6 | 408 | 1350 | 900 | 2000 | 1370 | 800 | ATO |
| 8 | 544 | 1300 | 1100 | 2100 | 1500 | 800 | ACO |
| 8 | 544 | 1100 | 1400 | 1950 | 1350 | 800 | ACO (CAPSULE) |
| 8 | 544 | 1200 | 1200 | 1620 | 1850 | 700 | ACO |
| 8 | 544 | 1400 | 1000 | 1900 | 1600 | 800 | ACO |
| 8 | 544 | 1100 | 1300 | 1530 | 2000 | 800 | ATD |
| 10 | 680 | 1600 | 1450 | 2400 | 1560 | 800 | ACO |
| 10 | 680 | 1300 | 1450 | 2200 | 1200 | 800 | ACO (CAPSULE) |
| 13 | 884 | 1100 | 2000 | 1900 | 2700 | 800 | ACO |
| 13 | 884 | 1100 | 2000 | 1800 | 2500 | 900 | ATO |
| 13 | 884 | 1400 | 1600 | 1860 | 2240 | 800 | ACO |
| 13 | 884 | 1300 | 1700 | 1800 | 2400 | 800 | ACO |
| 15 | 1020 | 1000 | 2300 | 1800 | 2750 | 900 | ATO |
| 15 | 1020 | 1100 | 2200 | 1900 | 2700 | 900 | ACO |
| 16 | 1088 | 1300 | 2000 | 2100 | 2000 | 900 | ACO |
| 16 | 1088 | 1100 | 2400 | 1950 | 2900 | 900 | ACO |

Standard Hospital Elevators

| Persons | Load Kg | Car Inside | | Well Inside | | Entrance (E) | Type of Door |
|---------|---------|------------|----------|-------------|----------|--------------|--------------|
| | | Width(A) | Width(B) | Width© | Depth(D) | | |
| 15 | 1020 | 950 | 2400 | 1800 | 2900 | 800 | ACO |
| 20 | 1360 | 1300 | 2400 | 2200 | 2900 | 1000 | ACO |
| 26 | 1768 | 1600 | 2400 | 2400 | 2900 | 1100 | ACO |

Standard Freight Elevators

| Load Kg | Car Inside | | Well Inside | | Entrance (E) | Type of Door |
|---------|------------|----------|-------------|----------|--------------|--------------|
| | Width(A) | Width(B) | Width© | Depth(D) | | |
| 800 | 1550 | 1500 | 2000 | 2100 | 900 | ACO |
| 1000 | 1400 | 1800 | 2200 | 2300 | 1000 | ACO |
| 1500 | 1700 | 2000 | 2600 | 2400 | 1200 | ACO |

Service Elevators (Dumb Machine)

| Load Kg | Car Speed M.P.S. | Car Inside | | Well Inside | | Machine Room | | Entrance (E) | Type of Door |
|---------|------------------|------------|-------|-------------|-------|--------------|-------|--------------|--------------|
| | | Width | Depth | Width | Depth | Width | Depth | | |
| 100 | 0.5 | 700 | 700 | 1200 | 900 | 1200 | 1150 | 700 | Manual V.B.D |
| 150 | 0.5 | 800 | 800 | 1300 | 1000 | 1300 | 1150 | 800 | Manual V.B.D |
| 200 | 0.5 | 900 | 900 | 1400 | 1100 | 1400 | 1150 | 900 | Manual V.B.D |
| 250 | 0.7 | 1000 | 1000 | 1500 | 1200 | 1500 | 1200 | 1000 | Manual V.B.D |

* All hoistway walls should be minimum 230mm Brick or 150mm RCC

** All dimensions are in mm

***Minimum opening required

2E+100 for Auto Opening

1.5E+100 for Auto Telescopic Opening

| Speed (MPS) | Pit Depth | Over Head |
|--------------|-----------|-----------|
| Upto 1.00 | 1600 | 4800 |
| 1.50 to 2.50 | 2000 | 5700 |
| Over 2.50 | 2600 | 6700 |










COMPACT | QUALITY | RELIABILITY | NO M/C ROOM | NO PIT

Innovate your lift is a Unique design manufactured by Creative Devices with global technology partner renowned Italian company Hydronic lift, Our Hydraulic Home Elevator is cost effective with superior comfort & having different styles of decoration to match & suit the architectural barriers by its unique model, It is based on efficient Installing techniques be it indoor or out door it is customised according to the measurement of the installation location with most advanced technologies & safety operations with Auto landing, Auto Homing facility there by giving us the low maintenance & running cost with pleasure to ride.

| Technology | Technical Specification | Advantages | Special Features |
|---|--|--|--|
|   <p>FULLY IMPORTED INDO-ITALIAN CUSTOM SOLUTIONS</p>  | <p>SUITABLE FOR : HOUSES, VILLAS, BUNGALOWS OLD / NEW BUILDINGS, RESIDENTIAL APARTMENTS, OFFICE, FACTORY</p> <p>POWER - 1 or 3 PHASE CAPACITY - UP TO 6 PASSENGER SPEED - 0.30 MPS TO 0.92 MPS. TRAVEL - UPTO 5 STOPS G + 4 CAR - S. S. M.S. GLASS DOOR - SEMI AUTOMATIC, AUTOMATIC OPERATING SYSTEM - HYDRAULIC</p> | <ul style="list-style-type: none"> NO PIT / MACHINE ROOM NO THREE SIDE WALL ROPE SLACK SAFETY LOW NOISE OIL TEMPERATURE PROTECTION PHASE REVERSAL OVER LOAD PROTECTION LOW SPACE REQUIREMENT LOW OPERATION COST LOWER CAPACITY OF STAND BY GENERATOR / UPS | <ul style="list-style-type: none"> AUTO RELEVELLING ANTI DESCENT AUTO LIGHT / FAN WITH MUSIC LESS POWER CONSUMPTION POWER REQ ONLY WHILE GOING UP AUTO LANDING IN CASE OF POWER FAILURE WITH BIOMETRIC/ ACCESS CONTROL SYSTEM LONG TROUBLE FREE OPERATING LIFE |

WIDE RANGE OF CABIN ACCESSORIES & FINISH

Innovate your lift

Series TR/MRL



ACCURACY | SMOOTH | SAFETY | AMBIANCE | ENERGY SAVING

Gearless Elevator is designed to add real value to your building by maximising the comfort safety & superior ride for the convenience of passengers. We have a wide range of features with smooth acceleration/ deceleration & high levelling accuracy. New generation elevator's are efficient & suitable for Residential apartments & Commercial properties, the collection includes stylish car interiors to create unique ambience with optimal elevator solution.

Technical Specification

SUITABLE FOR : COMMERCIAL BUILDING
RESIDENTIAL APARTMENTS, FACTORY,
OFFICE, VILLAS, BUNGALOWS.

POWER - 1 or 3 Phase
OH - 3000MM / 4500 MM
PIT - 300 MM / 1500 MM
CAPACITY - UPTO 6 PASSENGER
SPEED - 0.3 TO 1MPS
TRAVEL - UPTO 6 STOPS G + 5
CAR - SS/MS/GLASS CABINS
DOOR - SEMI AUTOMATIC/
AUTOMATIC
OPERATING- SYSTEM - GEARLESS MRL
TRACTION

Advantages

- MACHINE ROOMLESS WITH
- GEARLESS MACHINES
- LOW NOISE
- EASY INSTALLATION
- SHORT HEAD ROOM
- SMALL PIT
- EFFICIENT V 3 F DRIVE SYSTEMS
- AUTOMATIC RESCUE DEVICE
- OVER LOAD FUNCTION
- WITH BIOMETRIC / ACCESS CONTROL

Special Features

- POWER SAVING
- COMPACT DESIGN
- PROVEN & RELIABLE TECHNOLOGY
- INNOVATIVE DURABLE MATERIALS
- INBUILT DYNAMIC BRAKING UNIT
- HIGH QUALITY PERFORMANCE
- RESCUE OPERATION FUNCTION

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