

Ultimate Lifting Solutions





ABOUT US

Abrado Elevators is one of the fastest growing companies in Elevator Industry. Utilizing our technological prowess and extensive experience we have remained a leader in the vertical transportation market since entering the business.

Our products and systems are renowned for their high levels of quality, reliability and safety; and it is this sense of security and trust fostered with building owners and end-users alike that has led to the global expansion of our elevator business and the after-sales network to service it.



Efficiency

A compact machine room and built-in energy-efficient features deliver design flexibility, more rentable space and lower operating cost for building owners.



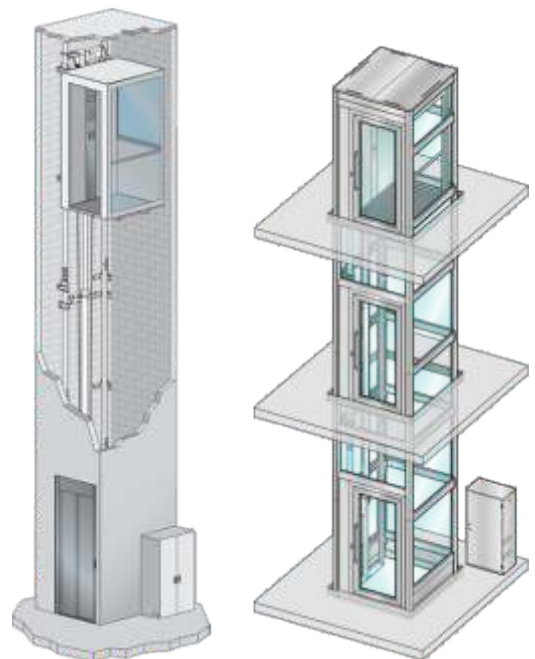
Reliability

Exclusively manufactured in India, exacting standards for increased reliability and safety.



Comfort

Flat steel belts, a permanent magnet gearless machine and a sophisticated braking system provide outstanding passenger comfort.





PRODUCT RANGE



PASSENGER ELEVATOR



FREIGHT ELEVATOR



HOSPITAL ELEVATOR



HOME ELEVATOR



CAPSULE ELEVATOR



AUTOMOBILE ELEVATOR



HOME ELEVATORS

Abrado's range of Home Elevators are a highly customizable and scalable. Specially built for installation in homes these lifts are energy efficient. The aesthetics and intricate beauty of these lifts augment the aura of homes. Easy to use and easy to maintain, it is a great value addition embodying both elegance and high end technology.

Optional Features:

- Handrail in car
- Mirror in car
- Mirror finish cabin panel
- Clear glass door with stainless steel borders

















**DIAMOND GLASS
AUTO DOOR**
Luxurious features
experience innovation
at its best









AUTOMATIC PASSENGER ELEVATORS

Abrado's range of automatic passenger elevators employ advanced technology in vertical transportation. Empowered by the use of advanced technology, we are presenting a broad assortment of Passenger Lift to our clients.. Our product is precisely tested on well-defined parameters of quality under the guidance of skilled quality controllers to offer a perfect range at the client's end.

We design and develop Passenger Lift with attractive features. We incorporate latest technology and superior quality materials sourced from reliable vendors in the manufacturing process. They provide comfortable and safe mode for up and down people movement in high rises. Centre Openings and Telescopic Openings are available in several stainless steel and precoated finishes to add to the visual appeal of your lobby & hallways.





HOSPITAL ELEVATORS

Abrado's Hospital / Bed Lifts are used for moving stretchers with patients up and down in a hospital. The Vertical transportation system for modern hospitals have special requirements such as spacious & durable car, smooth & comfortable travel, accurate stop with emergency control features and above all, reliability with safety. The car dimensions are as per the Indian Standard requirements for Hospital lifts.

We have proficiency in producing a broad range of stretcher lifts that can be fitted in a stretcher or medical component with no trouble. Main features of these lifts are used for hospital purpose, modified as per client specifications, the best possible performance, and smooth operation. These stretcher lifts are mostly employed in hospitals & nursing homes.

Features:

- Speed ranging from 0.33 mps to 1 mps.
- Jerkless starting and stopping with exact floor leveling which helps free movement for stretchers / wheel chairs.
- Specially designed cabin size to accommodate stretcher / bed & medical equipment of required size with wide cabin opening for free movement.
- Smooth & quite operation to prevent disturbance to patients.
- Hand Rails as per customer requirement which helps patients to stand firm.





AUTOMOBILE ELEVATORS

Abrado's range of Automobile Elevators are designed with best components available in industry. Automobile Elevators are becoming very popular as there is acute space shortage in major cities. These Elevators are specially designed for the vertical transportation of a vehicle with their drivers making them extremely useful for private garages, apartments, showrooms, service stations and complexes.

We take extensive care while designing and manufacturing Automobile lift cabins, considering the load distribution over a small area while a vehicle is transported in a Car Lift. The lift platform of automobile elevator is designed in accordance with the dimensions & weight of largest vehicle so that it can be easily transported between floors. This elevator provides vertical movement of automobiles and passengers space with different sizes and shapes to drive in and drive out. Our services are offered at reasonable prices.





GOODS / FREIGHT ELEVATORS

Abrado's Goods / Freight Elevator range is used for moving heavy goods in industrial setups. A freight lift, or goods lift, is an elevator designed to carry goods, rather than passengers, though certain freight lifts allow dual use through the use of an inconspicuous riser. Freight Lifts are typically larger and capable of carrying heavier loads than a passenger elevator, generally from 2,300 to 4,500 kg.

Freight Lift may have manually operated doors, and often have rugged interior finishes to prevent damage while loading and unloading. Although hydraulic freight elevators exist, electric elevators are more energy efficient for the work of freight lifting.

Features:

- Speed ranging from 0.33 mps to 0.70 mps
- Collapsible Doors (M.S / S.S)
- Cabin Types such as M.S. Powdercoated / S.S.
- Aluminum / M.S. / S.S. Chequered Plate for flooring
- Exact floor leveling which helps the easy movement of goods without any damages to goods or elevator
- Low operational Cost



STATE-OF-THE-ART CABIN OPTIONS

Abrado offers a variety of doors & cabins to meet your needs for aesthetics and functionality. With us you can choose from a wide variety of colours and finishes to complement your architectural style.



Structure: Can provide steel structures for indoor or outdoor use, with any possible finish (steel or glass, perfectly matching any new or existing building type).

Landing Doors: Door models available - power operated doors, hinged doors (car bus door and manual at landings), manual doors (without car door). Available finishes - Polimod, Plastic Laminate, Plastic coated sheet (Skinplate) Stainless Steel, Panoramic glass or RAL painted.

Maximum shaft optimization. Less fluid quantity used. Quick and easy to install thanks to its design.

Lift Car: Designed to fit into any furnishing type. Car wall panels available in Skinplate, Plastic Laminate or Stainless Steel. Car lighting available with LED or Fluorescent Neon Tubes. Several ornamental solutions are possible. Very robust floor and roof.

Flexible Hose: Designed with inner synthetic rubber coat, with one or two high resistance spirals. The outer layer of synthetic rubber provides excellent resistance.

Bio-degradable Ecological Fluid: It guarantees the best results and very high performances over the years. It has a very low freezing point.

Car Frame: Traction 2:1. Designed for any kind of building thanks to the reduced pit (150 mm) ideal to transport passengers in single family installations.

Lift Car Doors: Available door types - Power operated Semi automatic (bus door in car and manual landing door). Without car door (with light curtain technology).

Control Panel: Easy to install, LED signal inputs and output indicators-LCD display. Robust push-buttons. Diagnostic tools provided for installation, parameter settings, repair and maintenance, allowing to find code errors. Furthermore it supplies:

- Emergency lowering device to main floor in case of black-out.
- Car light timer.
- Automatic re-leveling.
- Constant pressure controller.

Control Panel: Cabinet of reduced dimensions (1.5m high), that can be located anywhere at home within radius of approximately 15.

Power Unit: The power unit includes the NGV valve block, incorporating a double safety feature as a standard. Very high comfort and very low consumption thanks to its outer motor (DRY). Power unit is located in a machine room.



OBSERVATION LIFT CABINS





- ★ **100% QUALITY ASSURANCE**
- ★ **100% TECHNICAL KNOW-HOW OF THE PRODUCT**
- ★ **COMPLIANCE OF ALL STATUTORY OBLIGATIONS**

HIGHLIGHTS OF OUR SERVICES

- 365 days breakdown Service.
- 24 hours helpline for registering complaints.
- Special Emergency Service* for 24 hours. (Special Emergency service only in case of accident or person getting trapped in elevator).
- Specially designed yearly maintenance program for every kind of elevator that helps to keep the elevator in smooth and safe operating condition.
- Monthly servicing as per the designed maintenance program by qualified and experienced technical maintenance staff.
- Computerized record maintenance of every breakdown request that allows us to figure out recurring faults – if any. Proactive measures are taken by experts in such special cases.
- Fully equipped material store with genuine spares and latest tools that facilitates prompt response to any breakdown request
- Team of technicians is provided with vehicles to ensure the speedy commute to customer site.
- Most reasonable charges for maintenance contract.
- Competent Management and state-of-the art technology for customers care and services.
- Personal attention by management to every elevator erected and maintained.

AUTOMATIC RESCUE DEVICE (ARD)



Automatic Rescue Device (ARD) :

In case of power failure this will help to bring the Lift at nearest Floor. This system works on batteries and comes into play only in case of power failure. This helps to bring the lift to the nearest floor thus allowing anyone trapped inside to come out easily. Now ARD is mandatory for every new lift as per circular issued by Inspector of Lift Mumbai.

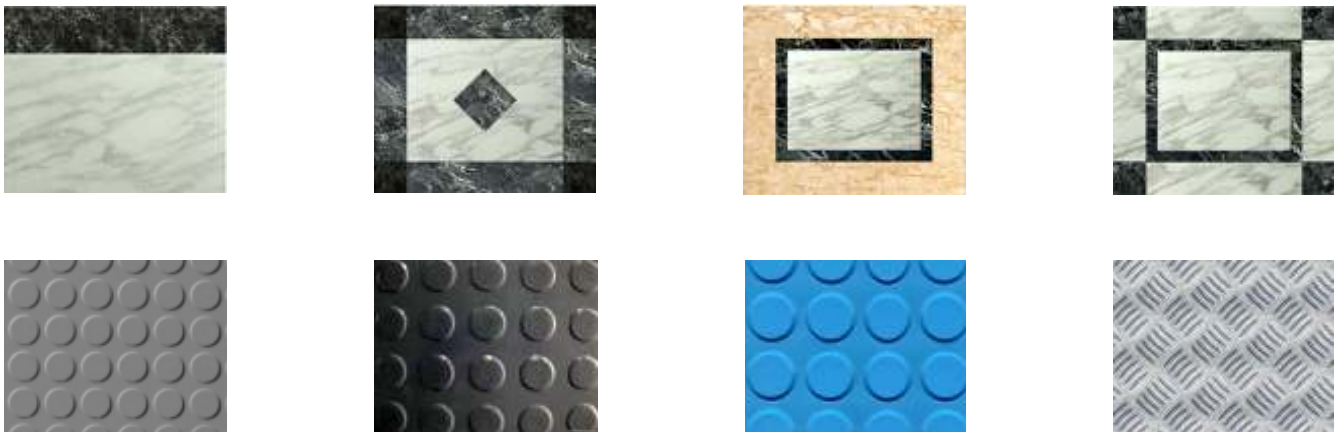
Salient Features:

- This system is entirely based on Automatic Operation which gets triggered within approximate time of after power failure detection.
- Inbuilt Direction selection feature resulting into quick rescue operation by going to the nearest floor and stands with doors open.
- Compact Device with batteries placed safely inside the system.
- All the operations are Automatic avoiding any Human intervention in rescue operation.

TOUCH BUTTONS



FLOORING OPTIONS



TEXTURE OPTIONS

Sheet steel painted to your choice.

Cherry Red

Rough Gray

Sand

Ocean Blue

Tomato Red

Dark Gray

Cream

Aqua Blue

Note: Colours shown are indicative. Please allow for minor variation.



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This brochure has been prepared for the purpose of disseminating information about Abrado Elevators and its offerings. The pictures shown herein are for illustration purposes only and the products actually offered may not fully resemble them but shall maintain our assured quality standards.