

Taking You
**Higher,
Faster,
Safer....**



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OUR SERVICES



**GOODS
ELEVATOR**



**HIGH RISE
ELEVATOR**



**HOTEL
SOLUTION ELEVATOR**



**STRETCHER
ELEVATOR**



**HOME
ELEVATOR**





10 YEARS OF EXPERIENCE
RAJ ENTERPRISE

Welcome to Aaryan Technology. Aaryan Technology was established in 1 April 2021. Before establishing Aaryan technology, we were available in the market as a Raj enterprise. We have 10-year experience in elevator manufacture and installation. We have more than 1000+ satisfied customers. The company goal is providing the best safety and developing new technology in the elevator sector. Aaryan technology is based in Rajkot (Gujarat) and works at a pan-India level. Our types of elevators include Passenger Lift (Auto Door), Passenger Manual Lift, Capsule Lift, Hospital Lift, Goods Lift, Home Lift, Car Lift & MRL Lift.



TAKING YOU
HIGHER,
FASTER,
SAFER....

A high-rise elevator consists of a cabin with control panels, lighting, and ventilation, moving within a hoistway guided by rails. It operates using a gearless traction motor, counterweights, and steel ropes, controlled by an advanced microprocessor system for smooth and efficient travel. Safety features like emergency brakes, fire-resistant doors, and speed governors ensure secure operation.



Available Rated Speed
1.0 / 1.5 / 2 MPS



Max Travel Height
66M



Available Rated Capacity
408 to 1088 Kgs



Max Passengers
06 to 16 Passangers

HIGH RISE ELEVATOR

A MODERN MARVEL IN VERTICAL
Transportation.

TAKING YOU HIGHER, **FASTER**, **SAFER**....



Where To Use



Commercial
Complexes



Residential
Buildings



Institutional
Spaces



Infrastructure &
Transit Hubs

Key Benefits



Efficiency
& Speed



Safety &
Reliability



Energy
Efficiency



Smart
Technology



Comfort &
Aesthetics

Features of Our High-rise Elevators use

High-Speed Performance

Speed options ranging from 1.5 m/s to 10 m/s, ideal for skyscrapers.
Gearless traction motors for superior smoothness and efficiency.

Safety Enhancements

Emergency braking system.
Automatic rescue device (ARD) for power failure scenarios.
CCTV surveillance integration for security.

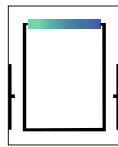
Smart Elevator Solutions

Destination control system to minimize stops and increase efficiency.
IoT-enabled diagnostics for proactive maintenance.
Remote monitoring via cloud-based analytics.

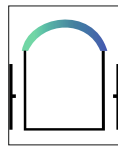
Customizable Interiors

Multiple finishing options: stainless steel, glass, wood, and more.
LED ceiling lights and touch-screen panels.
Custom branding options for commercial buildings.

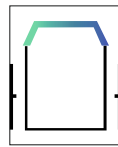
Variety of Forms



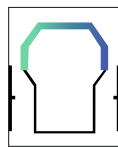
Rear Side



Semi Circle



3 Side Cutting Edge



5 Side Cutting Edge



TAKING YOU
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Where To Use



Industrial & Mfg.
Facilities



Commercial
Spaces



Logistics &
Warehousing



Hospitals &
Healthcare Facilities

Key Benefits



High Load
Capacity



Safety &
Durability



Energy
Efficiency



Customizable
Designs



Smooth & Reliable
Performance

Features of Our High-rise Elevators use

Advanced Control System

Microprocessor-based controller for efficient operation.
Smooth acceleration and deceleration for secure cargo transport.

High-Capacity Performance

Load capacities from 500 kg to 5000 kg or more.
Various lifting speeds based on application needs.

Robust Safety Mechanisms

Emergency stop buttons and overload sensors.
Safety brakes for controlled stopping.
Fire-resistant and corrosion-proof materials.

Smart Operation & Connectivity

IoT-based monitoring for preventive maintenance.
Remote diagnostics and support options.



We apply the fully computerized modular elevator special control system, effective and reliable drive mode, sensitive and flexible VVVF variable frequency door machine for AARYAN serial freight elevator so that our elevator can have relaxed transport under various work conditions. High strength car structure, anti-collision strip, photocell door setting can satisfy all kinds of the freight transport. They are also applicable for different building structures. As a result, we can tackle more and more transport tasks at ease and create a completely new freight carrying concept as well.



Available Rated Speed
0.50 / 0.70 MPS



Max Travel Height
66M



Available Rated Capacity
500 to 4000 Kgs

GOODS
ELEVATOR

EFFORTLESSLY REACHING NEW
Heights.

Stature Elevator

AARYAN Hospital 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.



Available Rated Speed
0.63 / 1.0 MPS



Max Travel Height
66M



Available Rated Capacity
1020 to 1768 Kgs



Max Passengers
15 to 26 Passangers

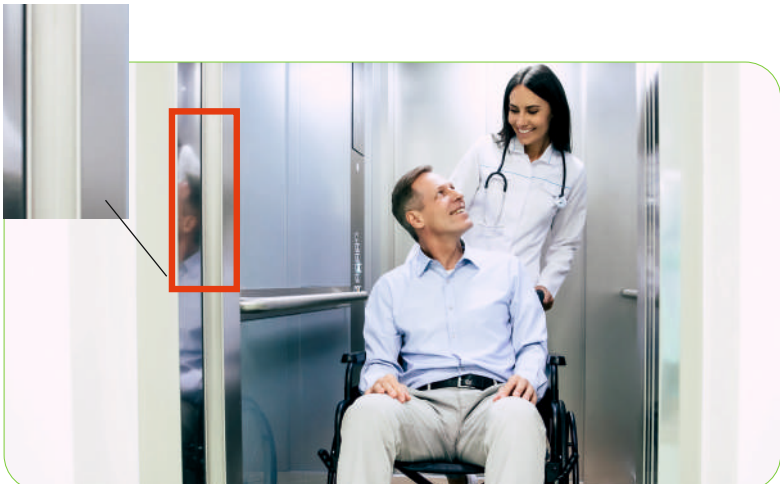
HOSPITAL
ELEVATOR

EFFORTLESSLY REACHING NEW
Heights.

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Special Functions for the handicapped fulfill
ewual carrying in a harmonious space

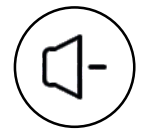


Safety Door Edge (SDE)

A Mechanical safety device with a micro-switch
reverses closing doors if there is physical
contact with a passenger or an object.



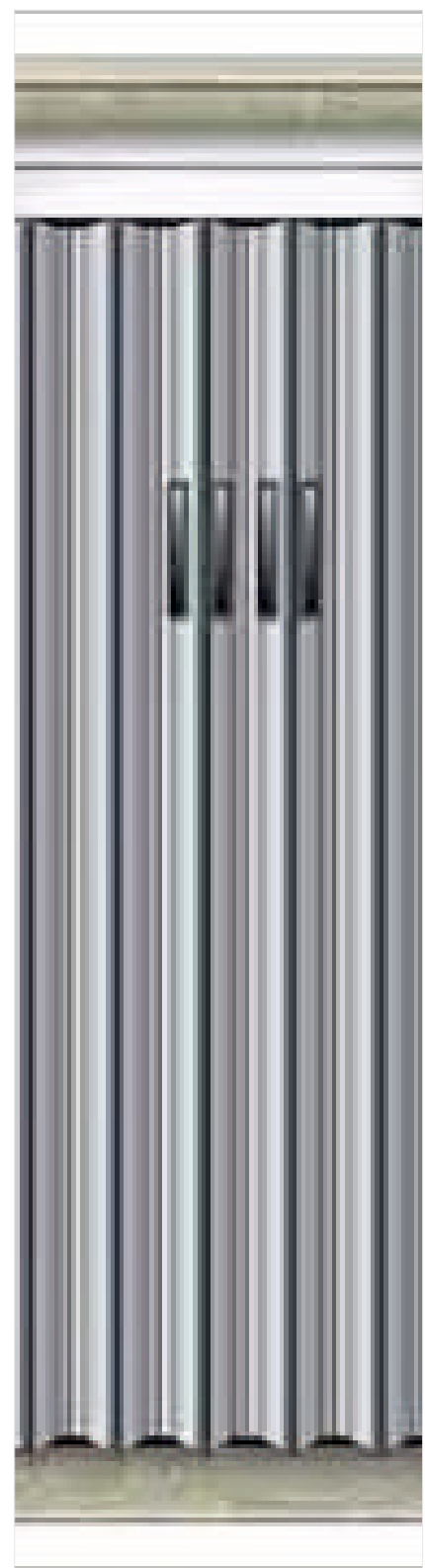
Intellectual Control



Noise Reducing



Smooth and
Comfortable



TAKING YOU
HIGHER, FASTER, SAFER....



Where To Use



Residential & Commercial
Buildings



Automobile Industry
& Showrooms



Parking
Facilities

Key Benefits



Space
Optimization



Safety &
Security



High Load
Capacity



Energy
Efficiency



Customizable
Designs

Features of Our High-rise Elevators use

Advanced Control System

Microprocessor-based control for precise movement
Touchscreen or keycard access for security
Smart sensors for automatic door operation

High-Performance Engineering

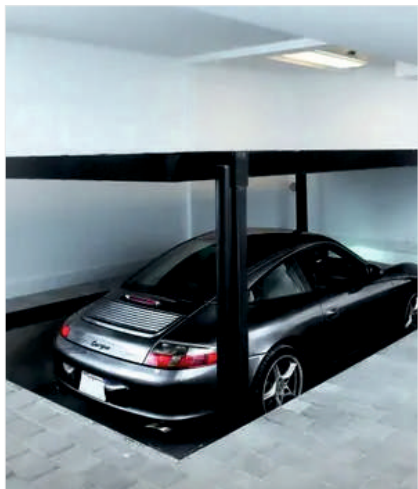
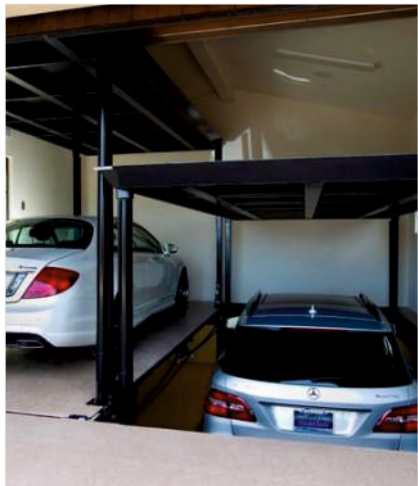
High-speed lifting for reduced wait times
Heavy-duty lifting mechanisms ensuring long-lasting performance

Enhanced Safety Features

Anti-slip flooring for vehicle stability
Fire-resistant and weatherproof materials
Emergency alarm and backup power supply

Smart Connectivity & Automation

IoT-based remote monitoring for predictive maintenance
Integration with smart parking management systems



Automobile Elevator

AARYAN Automobile elevator gives a full use of the years' automobile manufacture technology from India. It applies the highly well-developed variable voltage, variable frequency control technology, precise speed governor control. It avoids noise 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
30M



Available Rated Capacity
2500 to 4000 Kgs



Segment
Industrial applications
& Car Parks

AUTOMOBILE ELEVATOR

EFFORTLESSLY REACHING NEW
Heights.

Bungalows Elevator

Home elevators not only increase the value of your home, but can also provide you stunning showpiece. At the same time, home lifts can allow the disabled and elderly to easily move about a multi-level dwelling.



Available Rated Speed
0.30 / 0.63 MPS



Max Travel Height
12M



Available Rated Capacity
204 to 272 Kgs



Max Passengers
3 to 4 Passengers

**HOME
ELEVATOR**

EFFORTLESSLY REACHING NEW
Heights.

TAKING YOU
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Safe and reliable for
elders and children



It does not require
machine room



Require minimum
space



Noiseless and easy
in maintenance



Wide range of design to
suit style of bungalows

Innovative design and space-saving solution for your home

- High Car Ceiling Height: 2100mm
- LED Rectangle Cover Light type (CE-EDB-A30)
- Electric Fan (Option)
- High Entrance Height 2000mm
- LED Down Light Type (CE-EDB-C30)
- Entrance Doors/Frame: Coated steel plate
- Windows Gray smoked plastics

The Long Car Cage will Contribute to more comfortable access in your home, especially for wheelchair Users.

The term "home elevator" commonly refers to a lift enclosed in a shaft, and which can travel vertically as much as 15 m. (50 ft.). Home elevators make it easier to carry groceries, laundry or anything else from one floor to another. And today, they're fully customizable - choose from a wide range of materials, such as marble walls or stained glass, to turn your home elevator into an expression of your own unique style!



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HIGHER, FASTER, SAFER....



Where To Use



Key Benefits



Features of Our High-rise Elevators use

Hydraulic Drive System

Ideal for buildings with fewer floors as they operate efficiently for short distances.

No Overhead Machine Room Required

The hydraulic pump and power unit are usually located at the basement or adjacent to the elevator shaft. This saves space and makes installation easier in buildings with height restrictions.

High Load Capacity

Hydraulic elevators can carry heavy loads efficiently, making them ideal for freight elevators, hospital bed lifts, and vehicle elevators.

Soft Start & Stop Mechanism

Equipped with a smooth acceleration and deceleration system to provide a comfortable ride experience.

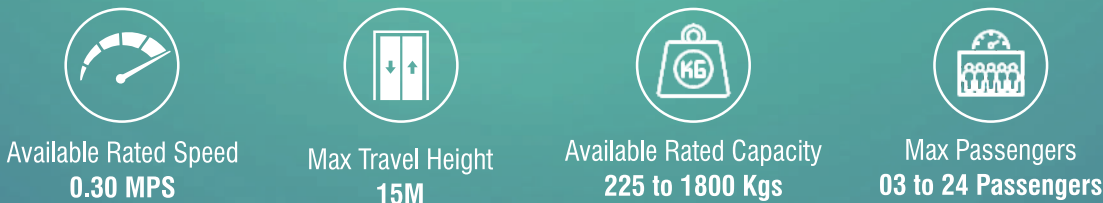
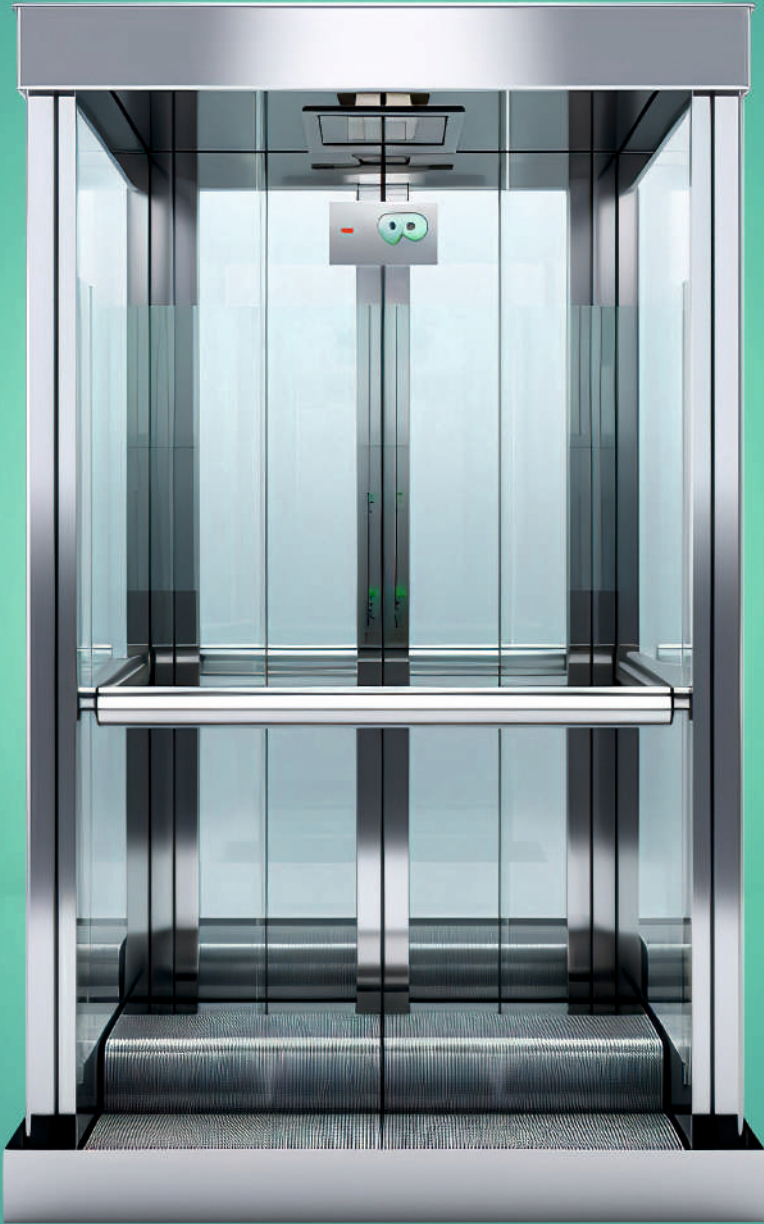
Safety Features

Prevents sudden drops by controlling hydraulic pressure.



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.



HYDRAULIC ELEVATOR

EFFORTLESSLY REACHING NEW
Heights.



SEAMLESSLY GLIDING
OPEN, THE ELEVATOR
DOOR INVITES YOU INTO A
WORLD OF EFFORTLESS
TRANSITIONS.

Passenger Elevator

AARYAN Automatic Door Elevator has been engineered with High Precision & Accuracy. Integrated with most advanced lift controls, appreciated for their high speed, smooth travel and perfect leveling with different types of doors Center Opening, Telescopic Opening.



Available Rated Speed
0.63 / 1.0 / 1.5 / 2 MPS



Max Travel Height
66M



Available Rated Capacity
408 to 1360 Kgs



Max Passengers
06 to 20 Passengers

**AUTOMATIC
DOOR**

EFFORTLESSLY REACHING NEW
Heights.

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Telescopic Center
Opening
(Small Vision)



Telescopic Center
Opening



Telescopic Center
Opening
(Big Vision)



Telescopic Center
Opening
(Half Vision)

Key Benefits



Enhanced Safety



User Convenience



Efficiency



Energy Saving



Aesthetic Appeal

Features of Our High-rise Elevators use

Automatic Sliding or Telescopic Doors

for seamless entry/exit.

Infrared or Motion Sensors

for hands-free operation

Emergency Power Backup

for uninterrupted function during power failures

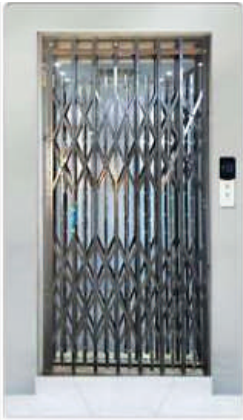
Microprocessor-Based Controller

for smooth and intelligent door operation

Compliance with Safety Standards

like EN 81 and IS codes.

TAKING YOU
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Manual
Collapsible



Manual
Imperforated



M. S. Manual
Swing



M. S. Manual
Telescopic



Manual
Telescopic

Key Benefits



Cost-Effective



Durable & Reliable



Customizable Designs



Power Saving

Features of Our High-rise Elevators use

Manual Swing or Collapsible Gates

for controlled access.

Simple Operation

with basic push-button controls.

Robust Build Quality

for long-lasting performance.

Low Maintenance Requirements

due to fewer electronic components.

Compliant with Safety Norms

such as IS standards for elevator safety.

Passenger Elevator

AARYAN 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.



Available Rated Speed
0.63 / 1.0 / 1.5 / 2 MPS



Max Travel Height
66M



Available Rated Capacity
272 to 1360 Kgs



Max Passengers
04 to 20 Passangers

MANUAL
DOOR

EFFORTLESSLY REACHING NEW
Heights.



Energy Efficient:

Perfection latest permanent magnet gear less machinery and eco drives utilizes 30% lesser energy.

Spacious:

Special arrangement of the components inside hoist way create more of the cabin space.

Speed:

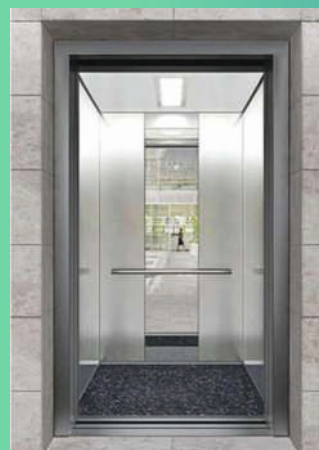
Specially designed high speed elevator to minimize the queue waiting time.

Smart:

Latest smart features like auto parking, restricted entry make perfection elevator more smarter.

Customized Design:

We let our customers choose from options of cabin design, door type, ceiling, flooring and accessories.



Stainless Steel Hairline with Glass Cabin



Stainless Steel Hairline with Glass Cabin

ELEVATOR CABIN DESIGN

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Stainless Steel with Glass Cabin



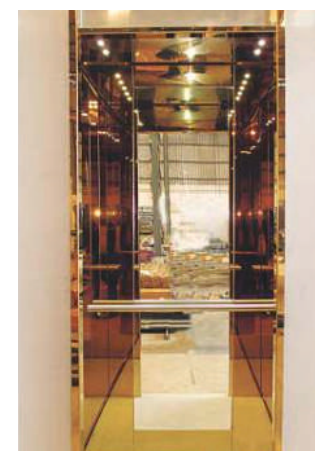
Golden Designer With Glass Cabin



Stainless Steel Hairline Cabin



Golden Designer Cabin



Golden Designer Cabin



Stainless Steel With Glass Cabin



Stainless Steel Strip Cabin



Stainless Steel Designer Cabin



Stainless Steel Hairline Cabin



Gold Designer Cabin



Stainless Steel with Glass Cabin



Stainless Steel Mirror Finish Cabin

TAKING YOU
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CD-01



CD-02



CD-03



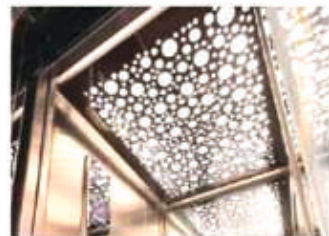
CD-04



CD-05



CD-06



CD-07



CD-08



CD-09



CD-10

CAR
CEILING

EFFORTLESSLY REACHING NEW
Heights.

PM GEARLESS MACHINES

The Permanent Magnet Synchronous Machine is a highly efficient system, designed and manufactured with strict engineering and quality control standards. It features Class F insulation, a non-asbestos lining, and a thermo-contact in the motor winding. These advanced features ensure smooth and reliable transportation for passengers.

CONTROLLER & REGEN DRIVE

The controller is optimized with a standalone patented ReGen drive for the machine room system. The use of energy-efficient components with a regenerative drive helps achieve better VDI targets compared to conventional elevator systems. The controller cabinet is designed with an international protection grade of IP2X. The standalone regenerative drive is mounted on a stand and can be installed near the controller and machine.

TOUGH LANDING DOORS

Landing doors undergo rigorous impact testing to withstand daily passenger interactions as well as stronger impacts from carts or luggage, exceeding EN 81-20 and IS elevator code requirements.

AUTOMATIC RESCUE & EVACUATION DEVICE (ARED)

The Arise product includes a battery-operated ARED rescue system, ensuring safe passenger exit by moving the car to the nearest floor during power failures. It meets IS code and Indian power quality standards.

01. Permanent Magnet high efficiency machine
02. LED Lighting & standby mode
03. Stringent door qualification
04. qualified safety gears & over-speed governors
05. qualified buffers

