



YOUR TRUSTED PARTNER IN
VERTICAL MOBILITY

PASSENGER ELEVATORS





Smart, Reliable, & Sustainable Elevators

Elevating Reliability with Elegance

Eros Passenger Elevators combine proven reliability with smooth, safe, and lasting performance. With flexible designs, they integrate seamlessly into residential, commercial, and high-rise spaces, enhancing aesthetics and function. Powered by eco-friendly, energy-efficient systems, they offer sustainable mobility for a smarter, greener tomorrow.

Reliable Engineering

Design Flexibility

Eco-Friendly

Energy Efficient

- **Engineering Reliability**

Precision-built for consistent performance, minimal downtime, and long service life. Every unit is rigorously tested for safety, comfort, and dependability.

- **Architectural Advantages**

Flexible designs adapt to any building—high-rises, commercial hubs, or residences. Sleek cabins, customizable finishes, and space-saving layouts blend function with aesthetics.

- **Energy Efficient and Eco-friendly technology**

Smart drives and controls cut energy use by up to 40%, with power-saving modes ensuring cost-effective, high-performance operations. LED lighting, and recyclable materials to reduce environmental impact and support sustainability.



Technology Drives Elevator Performance

State-of-the-Art Elevator Controller

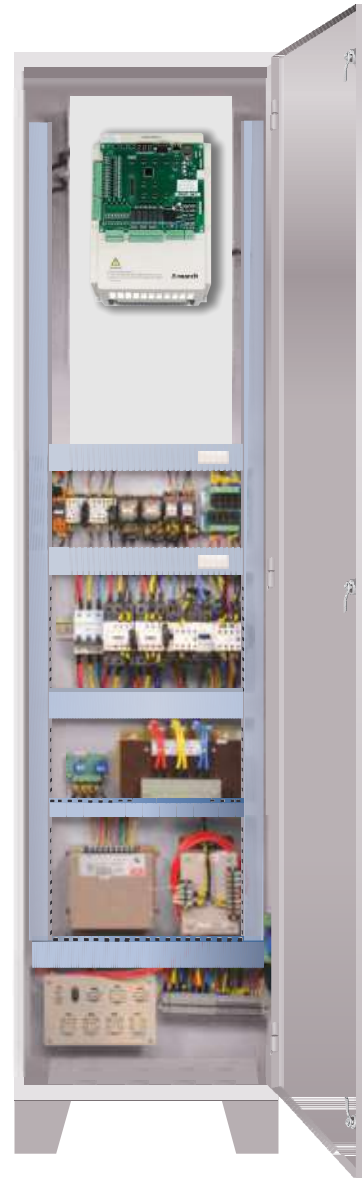
- Advanced **microprocessor-based control** for precision & reliability
- Smooth acceleration and **accurate floor levelling**
- Intelligent traffic handling with adaptive learning technology
- Built-in **fault diagnostics** for reduced downtime
- Compact, versatile design suitable for low-rise to high-rise buildings
- Optimized for **energy efficiency and future-ready performance**

Whisper Glide Elevator Ride

- **Ultra-smooth and quiet** travel experience
- Vibration-free cabin movement with seamless acceleration
- Engineered for **noise reduction and passenger comfort**
- Redefines travel with a **silent, steady, and secure ride**

High-Performance Door System

- **Fast, reliable, and safe** door operations
- Advanced sensors and high-speed motors for efficiency
- Intelligent control ensures smooth opening & closing cycles
- Reduces passenger wait time and improves traffic flow
- **Durable, robust, and whisper-quiet** design





MRL (MACHINE ROOM-LESS) ELEVATORS

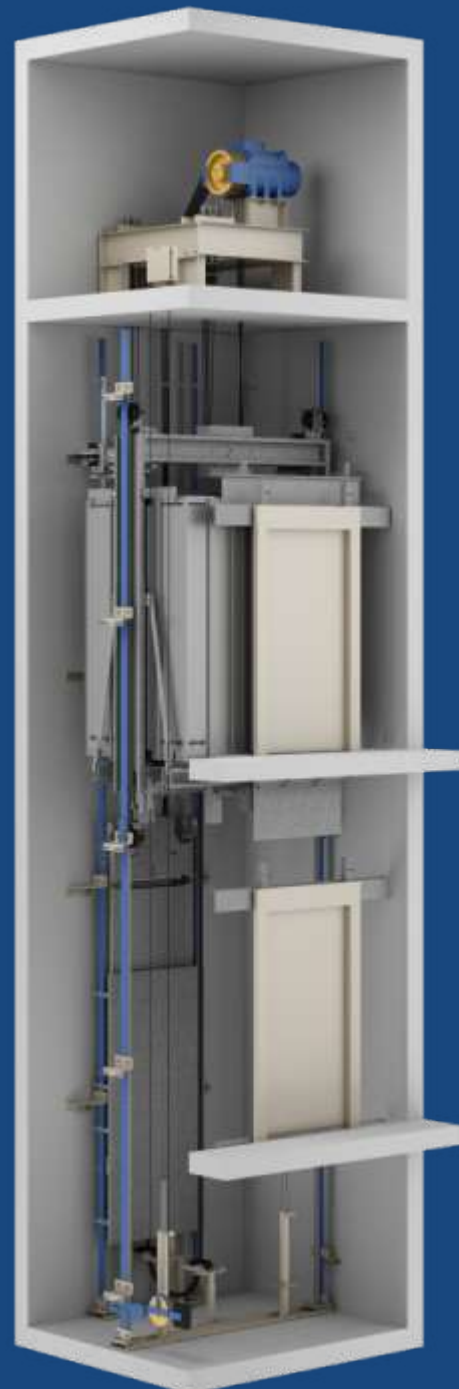
**Save Machine Room space and
empower your architectural vision**

Our Industry-Leading MRL solution incorporates an ultra-compact traction machine and other mechanical equipment neatly within the hoist way overhead space. An elegant control cabinet is fitted inside the front wall, adjacent to the top floor landing door.



MR (MACHINE ROOM) ELEVATORS

Our compact Machine Room technology frees up space and eliminates cantilever construction while making convenient the servicing of equipment .



Power of Choice to Architects & Designers

MRL (MACHINE ROOM-LESS) ELEVATORS

Advantages:

- Saves building space – no separate machine room required
- Energy-efficient with advanced gear-less traction technology
- Sleek design and easier integration into modern architecture
- Lower construction cost and faster installation
- Quiet and smooth operation for enhanced passenger comfort

Applications:

- Residential buildings (mid to high-rise)
- Commercial complexes & office towers
- Hotels and premium real estate projects
- Buildings with space constraints or architectural limitations

MR (WITH MACHINE ROOM) Elevators

Advantages:

- Higher load capacity – ideal for heavy-duty use
- Capable of serving very high-rise buildings
- Easier maintenance with dedicated machine room access
- Proven technology with robust performance
- Suitable for handling high traffic volumes efficiently

Applications:

- High-rise office towers & commercial hubs
- Large residential complexes
- Hospitals & institutional buildings
- Industrial applications requiring heavy-duty elevators



Safety, Comfort & Reliability – The Eros Assurance

At Eros Elevators, passenger well-being is our top priority. Every system is equipped with advanced **safety features**, from overload protection to emergency rescue mechanisms, ensuring complete peace of mind. Precision engineering and smooth ride technology guarantee **comfort at every level**, while rigorous quality testing and robust design deliver **unmatched reliability** for years of dependable performance.

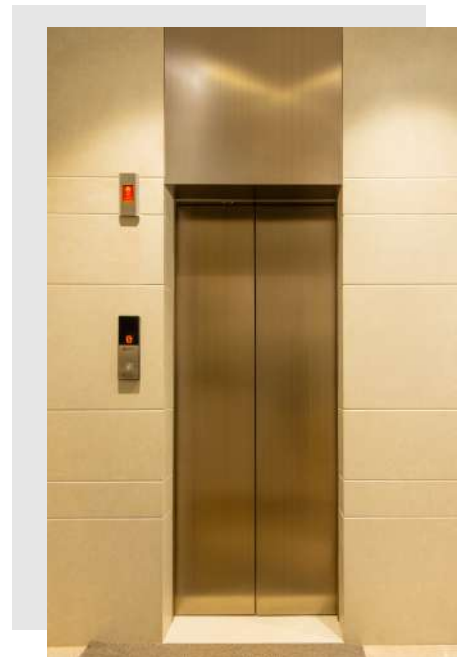
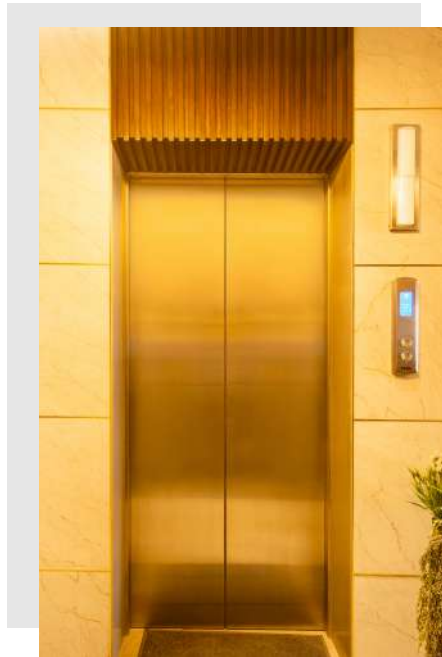
**We Promise
We Deliver.**

Modern cabin designs

Eros cabins are designed with car panels available in **uniform finishes** or a **stylish blend of satin and mirror effects**. Crafted from high-quality stainless-steel sheets in varied finishes and coatings, they offer both durability and modern elegance.

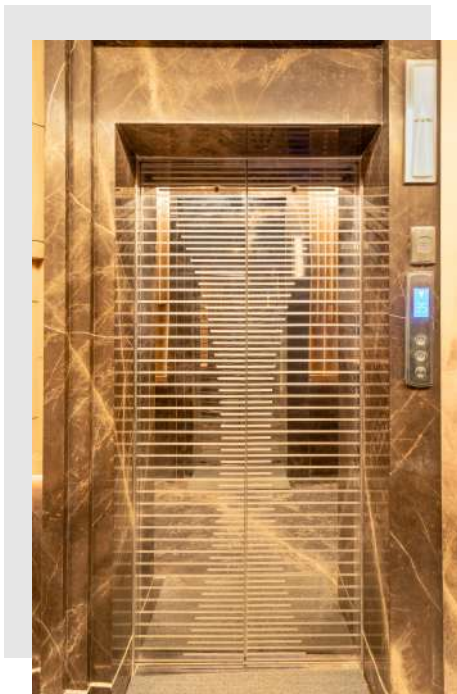


Landing doors



Elegant designs, Safe durable and smooth operation

Eros landing doors ensures reliable performance at every floor. Available in a variety of finishes and styles, they seamlessly blend with building interiors while meeting the highest safety standards.



Ceiling designs



Eros offers a wide range of **modern and elegant ceiling designs** that enhance cabin aesthetics while providing LED lighting solutions.

From sleek minimalist styles to premium decorative finishes, each design is crafted to complement diverse architectural interiors and elevate the passenger experience.



Signal fixtures

Car & Landings operating panels



Car & Landings Operating Panels

Eros feature advanced **Car & Landings signalling systems** with **dot matrix indicators, modern LCD displays, and touch less operation options**. Designed for convenience, hygiene, and clarity, these panels combine sleek aesthetics with reliable performance to enhance every passenger's experience.

Handrails



Stainless Steel Handrails

Eros elevators are equipped with **flat, round, and curved handrail options**, crafted from premium stainless steel for strength and durability. Designed to provide **comfort, safety, and support**, these handrails also add a touch of elegance to the cabin's interior aesthetics.



Features



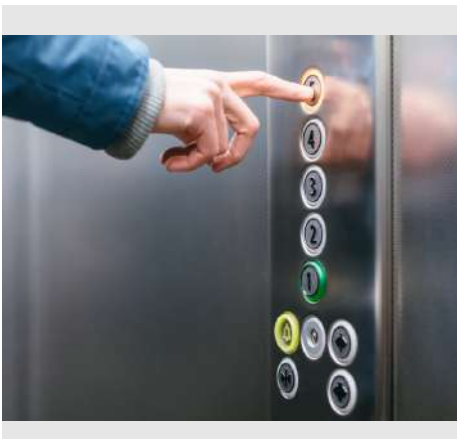
Auto Re-levelling feature

Auto re-levelling ensures the cabin stays perfectly aligned with the floor for safe and seamless passenger movement.



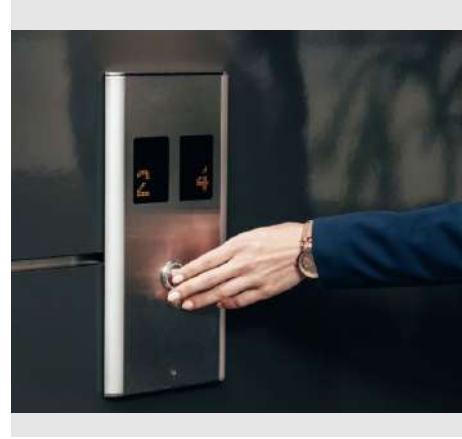
Anti Nuisance feature

Car operating panel with **anti-nuisance** feature intelligently cancel false or repeated floor selections, ensuring smooth and efficient operation.



Car call cancellation

Car call cancellation allows passengers to easily cancel a wrongly selected floor, ensuring convenience and efficient travel.



Duplex / Group operation

This facility allows to enable two elevators to work in coordination, reducing wait times and improving traffic efficiency.



Adjustable Door opening time

Adjustable door opening time on the main floor ensures smoother passenger flow and convenience during peak traffic.



Emergency Car Light

Emergency car light automatically activates during power failure, ensuring passenger safety and comfort.

STANDARD FEATURES

Door open & door close buttons	Fire emergency feature
Alarm button	Adjustable home landing
Overload audio / visual alarm	Full load bypass
Automatic “OFF” for car light & fan	Car call cancellation
Next landing feature in case of non functioning of door	Next floor landing in case of error (except power & safety circuit)
Stuck button check	Phase failure & phase reversal protection
Battery operated emergency car light	Duplex operation
Automatic doors with full safety curtain	Customized floor designation
Door re-open feature from landing button	Anti-nuisance feature
Repeated attempts for door closing	Parking floor selection
Full height light curtain with multiple light beams	Direct landing for single floor run and long run
Adjustable door opening time at main floor	Motor overheat protection
Intercom 2 ways	Night security floor
Fault data recording	Door nudging

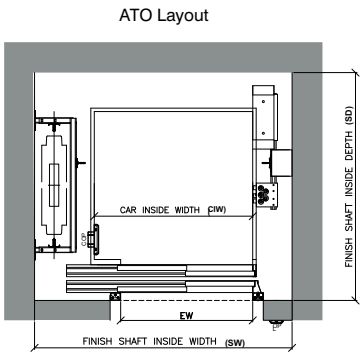
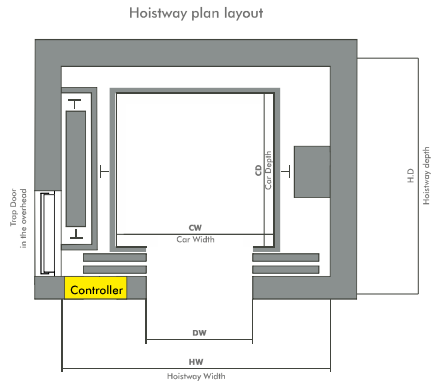
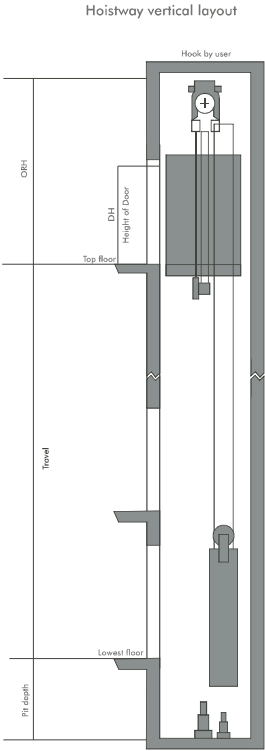
OPTIONAL FEATURES

Re-levelling feature	Building management system interface
Access controller	Advance door opening
Voice announcement system	Group operation up to 8 car group
CCTV provision	Smart call allocation based on load
Parking switch	Elevator lock from COP
LCD TFT display	Arrival gong, Hall lantern
VIP services	Attendant & Intependant operation
Touch-less buttons	LCD display in LOP
Regenerative drive	iOT operations

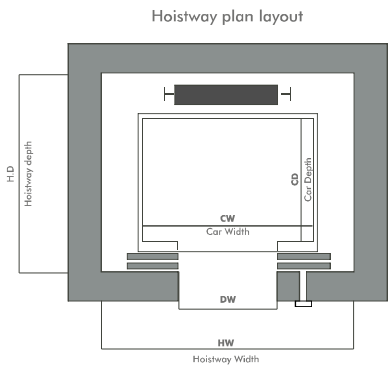
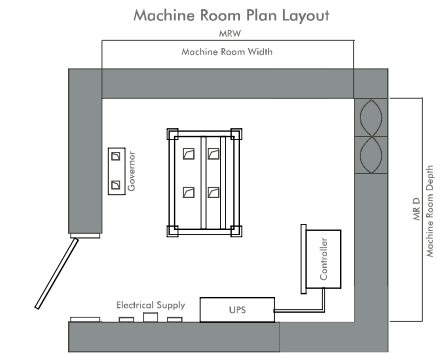
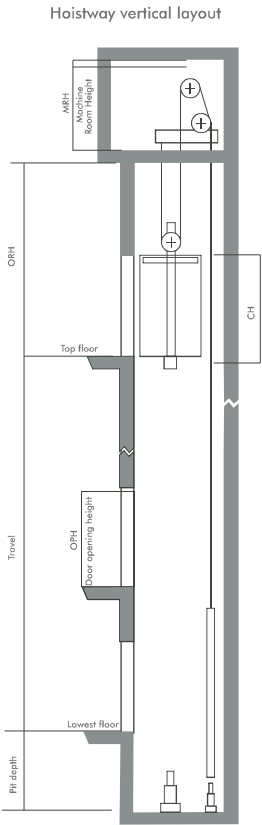


Hoistway layout

MACHINE ROOM-LESS



WITH MACHINE ROOM



Shaft table for high rise buildings

(Up to 45 stops and speed up to 2.5 mps)

MACHINE ROOM-LESS

No. of Person	Load (Kg)	Car Width (mm)	Car Depth (mm)	Hoistway Width (mm)	Hoistway Depth (mm)	Door Entrance Width (mm)	Door Entrance Height (mm)
6	408	1100	1000	1775	1475	700	2000
8	544	1300	1100	1975	1525	800	2000
10	680	1350	1300	2025	1625	800	2000
13	884	1600	1350	2275	1650	900	2000
15	1020	1600	1500	2275	1760	900	2000

WITH MACHINE ROOM

No. of Person	Load (Kg)	Car Width (mm)	Car Depth (mm)	Hoistway Width (mm)	Hoistway Depth (mm)	Door Entrance Width(mm)	Door Entrance Height(mm)
6	408	1000	1100	1550	1550	700	2000
8	544	1300	1100	1700	1550	800	2000
10	680	1350	1300	1750	1750	800	2000
13	884	1600	1350	2000	1900	900	2000
15	1020	1600	1500	2000	2050	900	2000
16	1088	1600	1550	2150	2100	1000	2000
20	1360	1800	1650	2200	2200	1000	2000

Shaft table for low-mid rise buildings

(Up to 16 stops and speed up to 1.0 mps)

MACHINE ROOM-LESS

No. of person	Load in (Kg)	Car Width mm	Car Depth mm	Door Width mm	Hoist way Width mm	Hoist way Depth mm
6	408	1100	1000	700	1775	1475
8	544	1300	1100	800	1975	1525
10	680	1350	1300	800	2025	1625

WITH MACHINE ROOM

No. of person	Load in (Kg)	Car Width mm	Car Depth mm	Door Width mm	Hoistway Width mm	Hoist way Depth mm
6	408	1000	1100	700	1550	1550
8	544	1300	1100	800	1700	1550
10	680	1350	1300	800	1750	1750

24 x 7 Customer support
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CIN No. U31909MH2010PTC200179



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