



RISE ABOVE

PLANET
ELEVATORS PVT LTD
Since 2012



The Art of
Move to Green



Enlisted by Govt. of Karnataka



www.planetelevators.in



About us

Planet Elevators is a highly respected brand recognized for delivering outstanding product quality and leveraging state-of-the-art technologies that cater to the evolving needs of buildings throughout their entire lifespan. Over the past seven years, Planet has developed extensive expertise in elevator installation, modernization, and maintenance, making them a trusted name in the industry.

Their team of professionals is deeply knowledgeable about every aspect of elevator systems, having honed their skills through hands-on experience and continuous innovation. By utilizing advanced technologies, Planet ensures that its elevators are not only reliable but also offer a superior user experience. They focus on providing a ride that is smooth, free of jerks and vibrations, ensuring comfort and safety for passengers.

Planet's commitment to minimizing breakdowns is a direct result of their forward-thinking approach, which incorporates cutting-edge engineering and proactive maintenance strategies. This focus on innovation and reliability ensures that buildings equipped with Planet elevators experience fewer disruptions, enhancing the overall efficiency and functionality of the vertical transportation system. Whether for residential, commercial, or industrial settings, Planet's elevators deliver consistent, high-quality performance, making them a preferred choice for clients who value durability, comfort, and precision.

Mission

Our Mission is to ensure safe elevator operation and deliver customer-focused services through continuous improvements in operational efficiency. We strive to build a values-driven organization that consistently delivers high performance, establishing ourselves as one of the leading brands in the industry.





Why Choose Us

Elevate Your Building's Value with Superior Quality

With over a decade of expertise and cutting-edge innovations in design, Planet Elevators has become one of India's leading elevator companies. Our foundation lies in German precision engineering, rigorous processes, and strict international standards, ensuring Planet Elevators add significant value to any building.

Customized Specifications to Fit Your Building's Requirements

We offer comprehensive written specifications for architectural and construction projects, providing teams with clear guidelines on performance standards, regulations, and product choices. Our elevators are engineered both technically and aesthetically to suit your building's unique needs.

Stylish Designs to Complement Your Building

Our talented design team, informed by the latest trends, presents a selection of premium cabin designs that emphasize your building's sophistication and style. We use top-quality materials, offering a variety of finishes, color options, mirror effects, and etched stainless steel.

Advanced Safety and Security Features

In the event of a power outage, the Automatic Rescue Device (ARD) safely releases passengers to the nearest floor. Our in-car cameras assist property management with monitoring, while the voice notification system keeps passengers informed and reassured.

[perth-elevators-perth-6000-billboard-large.webp](#)

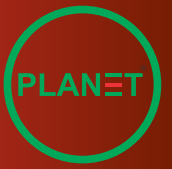
Adaptable Layout Solutions

Planet Elevators are designed to adapt to your building's specific requirements. With a self-contained system within the hoist-way, our elevators allow for quicker installation and space optimization.

Design Freedom and Flexibility

From practical to luxurious, standard to custom-made, our design options offer you the flexibility to create elevators that perfectly enhance the aesthetic of your building.





Planet is a premium geared technology solution designed specifically for low-rise and mid-rise buildings. Offering a range of stylish interior options, Planet delivers exceptional value and an elevated user experience. Engineered to the highest standards of quality, comfort, and durability, the Planet line features a state-of-the-art geared traction machine that can be installed separately in a machine room.

This innovative system is the culmination of years of research and technological advancements. With its refined interiors and superior engineering, Planet provides unmatched riding comfort and outstanding performance.

Our Gearless Traction Machines offer enhanced features such as:

- ▶ Improved energy efficiency with direct drive mechanics.
- ▶ Quieter ride with reduced noise and vibration.
- ▶ Lower maintenance due to fewer mechanical components.
- ▶ Longer lifespan than traditional geared systems.
- ▶ Perfect for high-rise buildings requiring quick, reliable transport.



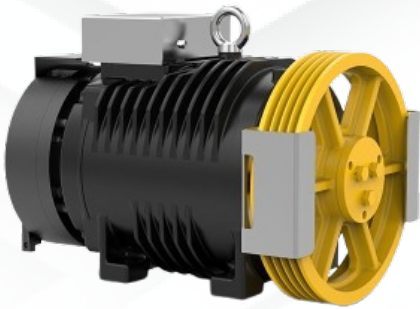
TO SAFE HEIGHTS, OUR JOURNEY ALONG WITH YOU



Features of Planet Elevators Gearless Motor:

Features:

- ▶ **Energy Efficient:** Optimized to reduce energy consumption.
- ▶ **Smooth and Quiet:** Provides a seamless, noise-free ride experience.
- ▶ **Space-Saving Design:** Compact structure, ideal for space-constrained areas.
- ▶ **Low Maintenance:** Minimal moving parts for less wear and upkeep.
- ▶ **Eco-Friendly:** Reduces carbon footprint through energy-efficient performance.
- ▶ **High Durability:** Built for long-lasting, reliable operation.



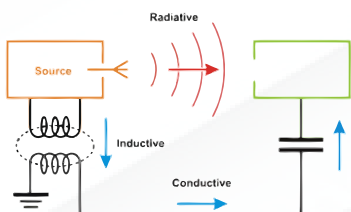
Automatic LED Energy-Saving Lighting

Our elevators are equipped with energy-efficient LED lights that automatically switch off when the elevator is not in use, and turn back on when a call is received. This feature significantly reduces electricity consumption.



Sterilization Function

Utilizing advanced environmental protection technology, our system targets PM2.5 dust particles, causing them to cluster and settle. The anions weaken or eliminate bacteria, improving cabin hygiene through timed sterilization and air purification.



Electromagnetic Compatibility Without Interference

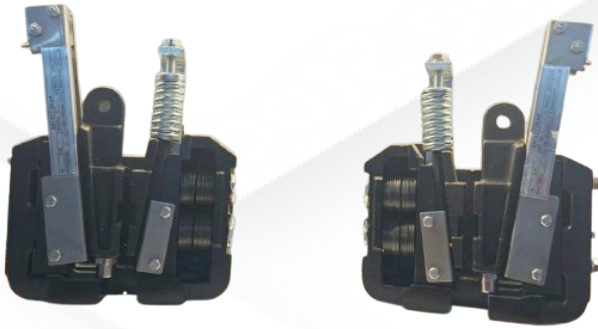
Our passenger elevator control system strictly adheres to electromagnetic compatibility standards, minimizing electromagnetic pollution. This prevents signal interference between the elevator and other sensitive electronic devices in the building.



Energy Feedback System

LHEC's energy regeneration feedback technology recovers and reuses up to 30% of the energy consumed by the elevator, promoting greater energy efficiency.

Planet Elevator Safety Features



▶ UCM Device (Unintended Car Movement) protects against unintended car movement caused by rope snapping.

▶ It operates using a double roller mechanism.

▶ A centrifugal over speed governor equipped with a rope locking system and an anti-rope slip device for enhanced passenger safety..

▶ Over Speed Governor activates the Unintended Car Movement Device in the event of rope snapping.



▶ Light Curtain- Planet utilizes a high-density infrared light curtain to create a protective safety net at the elevator entrance. This system quickly detects any person or object that enters its detection plane, enhancing passenger safety.

▶ It is not affected by reflected ambient light or reflective surfaces.




KEY CONSIDERATIONS WHEN PURCHASING AN ELEVATOR





SELECTION RANGE


WARRANTY COVERAGE

PRICE



PERFORMANCE


MAINTENANCE SERVICE



Safety Is Our Priority



 Safety meets Smart Technology with Planet Elevators

Our integrated **FIRE ALARM SYSTEM** ensures enhanced safety during emergencies.

Elevate your security with Planet Elevators

Automatic Doors

Planet manufactures elevator doors using high-quality raw materials.

Features:

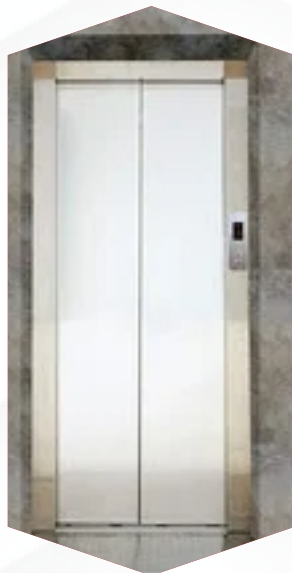
- ▶ Quiet and seamless operation
- ▶ Fewer mechanical components, leading to fewer breakdowns
- ▶ Simplified maintenance
- ▶ Customizable door closing force
- ▶ VVVF inverter for enhanced operation with adjustable speed opening
- ▶ Infrared safety barrier for passenger protection



Types of Doors



**STAINLESS STEEL
WITH HAIRLINE
FINISH**



**MILD STEEL
WITH POWDER
COATING FINISH**



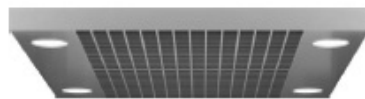
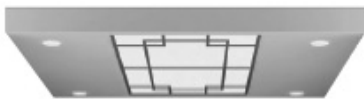
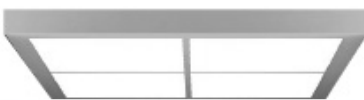
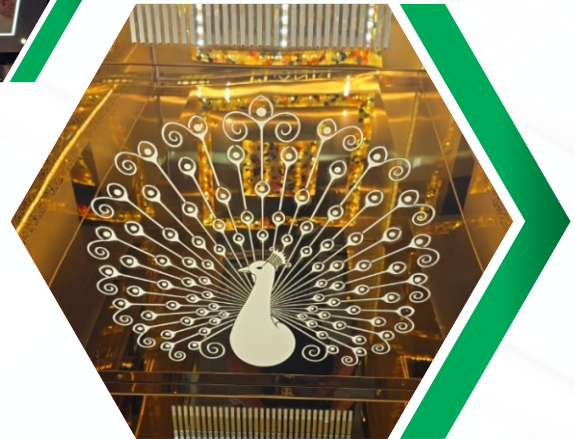
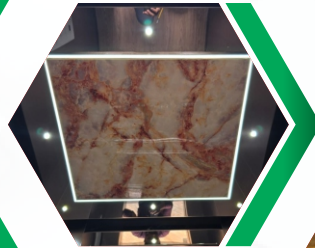
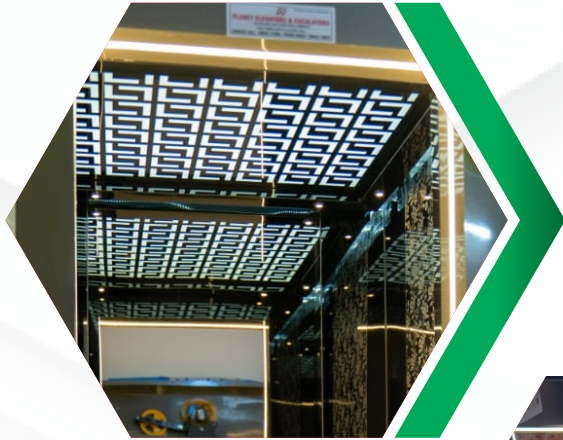
**AUTOMATIC
TELESCOPIC
DOOR**



**FRAMED GLASS
DOOR WITH
HAIRLINE FINISH**

And much more options

Elevator False Ceiling



Planet elevator false ceilings enhance the aesthetics and functionality of the cabin. Customizable with various materials and finishes, they provide a polished look that complements the building's design. These ceilings conceal lighting fixtures, ventilation systems, and wiring, creating a streamlined appearance while improving acoustic performance and reducing noise. By incorporating safety features and innovative lighting solutions, elevator false ceilings contribute to a more comfortable and visually appealing passenger experience.

Interiors of Planet Elevators



SS Vision

Rose Gold Mirror Vision

Gold Vision



Black Mirror Vision

SS Mirror Finish

Rose Gold Mirror Finish



Gold Finish

SS Matte Vision

SS Small Vision

Wooden Interiors of Planet Elevators



Planet Elevators' wooden cabin interiors offer a perfect blend of elegance and durability, designed to elevate the passenger experience. Crafted with premium wood finishes, these cabins provide a warm and sophisticated ambiance. With a focus on comfort and style, each cabin reflects the company's commitment to high-quality design and craftsmanship.



Cabin Operating Panel / Landing Operating Panel



TOUCH
android | COP

Cabin Operating Panel / Landing Operating Panel of Planet Elevators

The Cabin Operating Panel (COP) and Landing Operating Panel (LOP) from Planet Elevators are engineered to enhance user experience while prioritizing safety and functionality.

The Cabin Operating Panel is located inside the elevator car, featuring a sleek design with an intuitive layout. It includes a clear digital display that shows the current floor and direction of travel, ensuring passengers are well-informed throughout their journey. Users can select their desired floor using either responsive touch controls or traditional push buttons, accommodating different preferences. Constructed from high-quality materials, the COP is durable and designed to withstand frequent use while maintaining an elegant appearance.

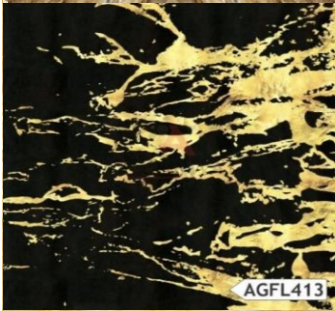
The Landing Operating Panel, positioned at each floor, is designed for ease of use and accessibility. It features prominent, energy-efficient LED indicators that signal the elevator's status and provide clear feedback to users. The LOP allows passengers to call the elevator with a simple press of a button, streamlining the boarding process.

Both panels are equipped with essential safety features, comes with Biometric option too and includes emergency stop button, alarm, and intercom, ensuring passengers have access to support in case of any issues.

Floor Decoration

Planet Elevators Floor Decoration: Stylish and Durable Options

Planet Elevators offers a variety of flooring options to enhance the aesthetic and functionality of elevator interiors, including **D Stone Flooring, PVC rubber, and Pebble Flooring**. The D Stone flooring provides a luxurious and sophisticated appearance, combining durability with elegance to create a welcoming environment for passengers. Its resistance to wear and easy maintenance make it a practical choice for high-traffic areas.



Handrailing - Flat | Gold | SS



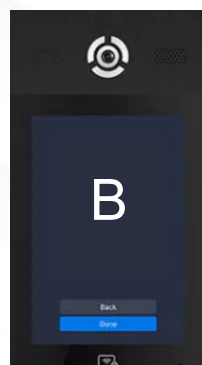
Planet Elevators presents an elegant range of hand railings in flat, gold, and stainless steel finishes, seamlessly combining style with safety. Gold railings add a luxurious touch to upscale environments, enhancing decor while providing reliable support for passengers. In contrast, flat railings offer a sleek, minimalist appeal ideal for contemporary interiors, ensuring both aesthetics and practical functionality with secure handholds.

For those prioritizing durability, stainless steel hand railings are an excellent option. Resistant to corrosion and wear, these railings can withstand heavy daily use while maintaining a polished appearance. All hand railings from Planet Elevators are designed with passenger safety in mind, providing a secure grip that enhances comfort and stability during the ride while elevating the visual appeal of the elevator cabin.

Elevator Intercom

Planet Elevators prioritizes intercom systems to ensure passenger safety and efficient emergency communication. These systems create a direct link between passengers, building security, and emergency services, ensuring immediate assistance when needed. They operate 24/7, providing continuous access to help, with hands-free functionality for ease of use in emergencies. Multilingual support is available to accommodate diverse users.

Planet Elevators offers various intercom options, including analog, digital, wireless, video, and IP-based systems. Each type provides unique features, such as enhanced sound quality, visual monitoring, and simplified maintenance. These systems are designed to integrate seamlessly with modern building management, ensuring smooth operations. By providing a range of solutions, Planet Elevators boosts safety, reliability, and communication in any emergency scenario.





SMART Integrated Controls System for Elevators

Applications:

The system supports simplex, duplex, and group control for 3 to 8 elevators, catering to various speed ranges including high, medium, and low speeds. It is compatible with different types of elevators, such as superior, passenger, medical, residential, and disabled elevators, with a rated speed of less than 4.0 m/sec. Each Car Call Board (CCB) can manage up to 16 floors, and for systems with more than 16 floors, additional CCBs can be linked via serial connections to support up to 64 floors. In parallel communication, the system can handle up to 16 floors, and with an extension board, it can control up to 32 floors.

Power Rating :

2.2 kW to 45 kW, 3 Phase 380/400/415V

2.2 kW to 30 kW. 3 Phase 220V

2.2 kW to 3.7 kW. 1 Phase 220V



ARD Automatic Rescue Device with High Power Boost

In the event of a main power supply failure, the lift, if stopped between floors, is automatically moved to the nearest floor. The doors then open, allowing passengers to exit safely. For lifts with automatic doors, if the power fails at floor level, the doors remain open for easy evacuation.

Technical Specifications:

Input Voltage: Three Phase 440VAC, 50Hz Pure Sine Wave Main Line Voltage

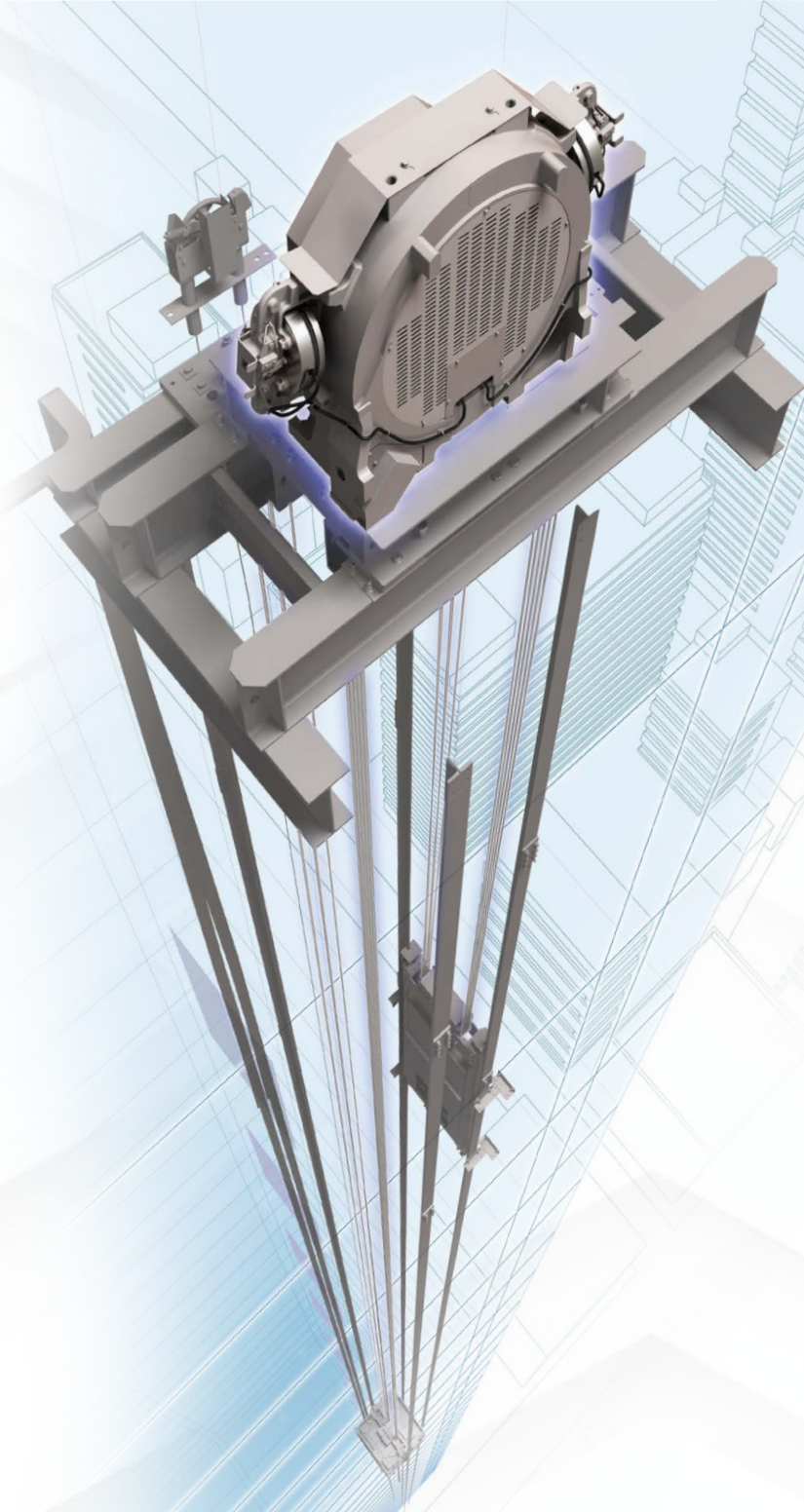
Output Voltage: Two Phase 440VAC, 50Hz Modified Square Wave with Power Booster Logic

Battery Voltage: 72V (6 batteries of 12V each), with the amperage depending on the motor rating



IoT

- ▶ IoT technology offers live intercom and remote monitoring via a mobile app, along with cloud-based CSM intercom for resolving elevator issues remotely.
- ▶ It includes a child lock with a warning alarm and an energy-saving mode for better efficiency.
- ▶ The system supports firefighter mode and provides instant alarms and error notifications via SMS and email.
- ▶ Elevators operate smoothly with minimal breakdowns, using single cables and ADR-equipped controllers, without needing electrical connections between the controller and inverter.
- ▶ Emergency features include automatic evacuation on batteries and manual brake release using a sev key in gearless panels.
- ▶ The system supports up to 64 floors, speeds up to 4.0 m/s, and group operation for up to 8 lifts using CAN bus communication.
- ▶ It allows remote connection to ARCODE via a pluggable handset and supports firmware updates and data storage via an SD card.

A detailed 3D rendering of an elevator's drive system, including a motor, pulley, and cables, set against a background of a stylized city skyline with blue and white lines.

At **Planet Elevators**, we prioritize caring for one another by embracing diversity and inclusion, demonstrating compassion, and actively taking care of our cities and the environment. We believe that fostering a supportive and inclusive culture is essential for both our employees and the communities we serve.

Our commitment to our customers' success drives us to be curious about the world around us, focusing on enhancing the end-user experience, and maintaining a service-oriented mindset. We strive to understand our customers' needs and deliver solutions that exceed their expectations.

Collaboration is at the heart of our operations at Planet Elevators. We work as one cohesive team by listening to learn, co-creating solutions with our customers and partners, and celebrating our collective achievements. This teamwork strengthens our relationships and leads to shared success.

We perform with courage, continuously aiming higher and delivering on our promises. Our dedication to innovation propels us to lead the industry forward, ensuring that we remain at the forefront of elevator technology and services. Through these principles, we embody our mission to make a positive impact in the lives of our customers and communities.

Our aim is to deliver ease, efficiency, and exceptional experiences to our users and customers throughout the entire life cycle of buildings. We believe that the best outcomes are achieved through collaboration with our customers and partners at every stage of the process, from initial engagement to equipment upgrades.

Our Experience Center



Quality Control

Elevator Installation Quality Control In elevator installation ensures all key processes meet design standards, enhancing safety and performance. Proper control before, during, and after installation is vital for reliable and safe operation.

Pre-Installation Control This phase involves site inspections, technical briefings, and construction planning. Overlooking these steps, especially site investigations, can jeopardize passenger safety.

Mid-Installation Control Quality checks at every stage of construction, such as shaft safety and guide rail calibration, ensure compliance with the plan. Coordination with contractors is essential for smooth progress.

Post-Installation Control After installation, thorough testing and inspection verify operational safety and performance, addressing defects to prevent future issues. Skipping operational tests can lead to failures.

Checklist »

Inside the Elevator Cabin

- ▶ Ensure doors open/close smoothly.
- ▶ Check for damage to the ceiling, handrails, and walls.
- ▶ Replace burned-out lights, including in the control panel.
- ▶ Test the emergency phone connection or the fire department.

Outside the Elevator Cabin

- ▶ Replace floor lights as needed.
- ▶ Inspect door panels and clearances.
- ▶ Test the smoke detector and fire alarm.

In the Machine Room

- ▶ Test the smoke detector and fire alarm.
- ▶ Check oil levels, lubrication, and wiring for defects.
- ▶ Ensure technician access and remove obstructions.

On Top of the Elevator Cabin

- ▶ Ensure emergency exit accessibility.
- ▶ Test brakes, inspect cables, and check for vandalism or rodent activity.

In the Pit

- ▶ Ensure proper access, clearance, and inspect the car frame for damage.





Enhanced Safety



Sleek Design



Seamless Operation

Planet Elevators revolutionize convenience and accessibility with cutting-edge solutions that integrate seamlessly into modern buildings. Prioritizing user comfort and safety, they provide smooth, reliable transportation for all, including those with mobility challenges.



In Association with



OMARLIFT

Made in Italy



MORIS

Made in Italy



Made in Italy

▲ Hydraulic Elevators



Made in Italy



Montanari Giulio & C.

Made in Italy

▲ Gearless Elevators



WITTUR

Made in Germany



Made in Europe

▲ Doors



Our Clients



AMARA
CONVENTION
HALL



Generic Technical Specification chart

Load		Car inside		Lift Well		Entrance	Machine Room		Type of Door
Persons	Kg	A	B	C	D	E	K	L	
4	272	1100	700	1600	1200	800	3100	3600	Manual
5	340	1100	900	1600	1400	800	3100	3600	Manual
6	408	1100	1000	1600	1500	800	3100	3900	Manual
8	544	1300	1100	1800	1600	800	3300	4050	Manual
4	272	1100	700	1600	1350	700	3100	3850	Automatic
5	340	1100	900	1600	1500	700	3100	4000	Automatic
6	408	1100	1000	1900	1600	800	3400	4100	Automatic
8	544	1300	1100	1900	1900	800	3400	4400	Automatic
10	680	1350	1300	1900	2100	800	3400	4600	Automatic
13	884	2000	1100	2500	1900	900	4000	4400	Automatic
16	1088	2000	1300	2500	2100	1000	4000	4600	Automatic
20	1360	2000	1550	2500	2400	1000	4000	4900	Automatic
26	1768	2100	1800	2600	2500	1100	4200	5000	Automatic

Our Certifications



Certificate
This is to certify that
PLANET ELEVATORS PRIVATE LIMITED
3rd Floor, No.24, Amrutha Arcade, Hoysala Nagar circle, Magadi Main Road, Near Govindappa Bakery, Sunkadakatte, Bengaluru Urban-560091, Karnataka, India

has been found in Compliance with requirements of
Quality Management System
ISO 9001:2015
for the following scope:
PROVIDING SALES AND SERVICES OF LIFT, ELEVATORS AND SPARES PARTS.

Certificate No. : 10707/QMS/0924
Issue Date : 06-September-2024
Expiry Date : 05-September-2027
To check this certificate status visit:
"http://uasl.uk.com/certifiedorganization.html"

Authorized Signature
International Accurate Certification
60 Mill Mead Business Centre,
Mill Mead Road, London N17 9QU, United Kingdom
www.iacert.com & info@iacert.com

This certificate remains the property of International Accurate Certification (IAC) to whom it must be returned on request. IAC accredited by UASL, (England) UK



GOVERNMENT OF KARNATAKA
FORM D2
[Sub-rule (5) of rule 6]

REGISTRATION OF MANUFACTURER OR MAKER OR OTHER PERSON FOR INSTALLATION AND/MAINTENANCE OF LIFTS/ESCALATORS/PASSENGER CONVEYOR

CHIEF INSPECTOR OF LIFTS, ESCALATORS AND PASSENGER CONVEYORS,
CHIEF ELECTRICAL INSPECTOR TO GOVT.,
DEPARTMENT OF ELECTRICAL INSPECTORATE
P.B. NO: 5148, 2ND FLOOR, NIRMAL BHAVAN,
DR. RAJKUMAR ROAD, RAJAJINAGAR, BANGALORE-10.

MLS / LEP (EM) / 093
Registration No: MLS / LEP (EM) / 093

Specimen signature of the Authorized signatory of the company
Mr. MOHAN H V

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RISE ABOVE

PLANET

ELEVATORS PVT LTD

Since 2012

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Magadi Main Road, Bangalore -560 091

Branches :-

- HASSAN | TUMKUR | MYSURU



HOME



HOTEL



HOSPITAL



APARTMENT



INDUSTRIAL



COMPLEX



MALL

The Art of
Move to Green

TOLL FREE 080 28467102