

Luxurious Ascent  
Unveiling Next-Gen  
**PASSENGER  
ELEVATORS**



# ABOUT US

We at iElevate install , supply and modify all types of elevators and escalators.

We are involved in the production and supply of Lifts and Elevators. Hydraulic Elevator, Capsule Elevator, Hospital Elevator, Dumb Waiter, Freight Elevator, Escalators Panel, Home Lift, Elevator Spare Part, Elevator Microprocessor Controller, Elevator Floor, Vacuum Elevator, and many more are among our products. We strive to seamlessly integrate cutting-edge technologies with diverse building architectures, enriching the experiences of occupants and visitors alike.



## **Own Manufacturing Unit**

We have our manufacturing unit as well which allows us to offer customized solutions.



## **Imported Panels**

We use hybrid motor and electric panels of countries like Italy and Germany to provide a safety ride.



## **Personalised Design**

We tailor our designs to match individuals project need.

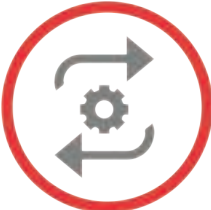




## **Single Point for Multiple Solutions**

We provide multiple solutions for all elevator related problems at one point.

# OUR SERVICES

		
Elevator installation and commission	Preventive maintenance and servicing	Custom elevator design and engineering

		
Modernization and retrofitting	Elevator interior design and refurbishment	Escalator and moving walkway installation and maintenance

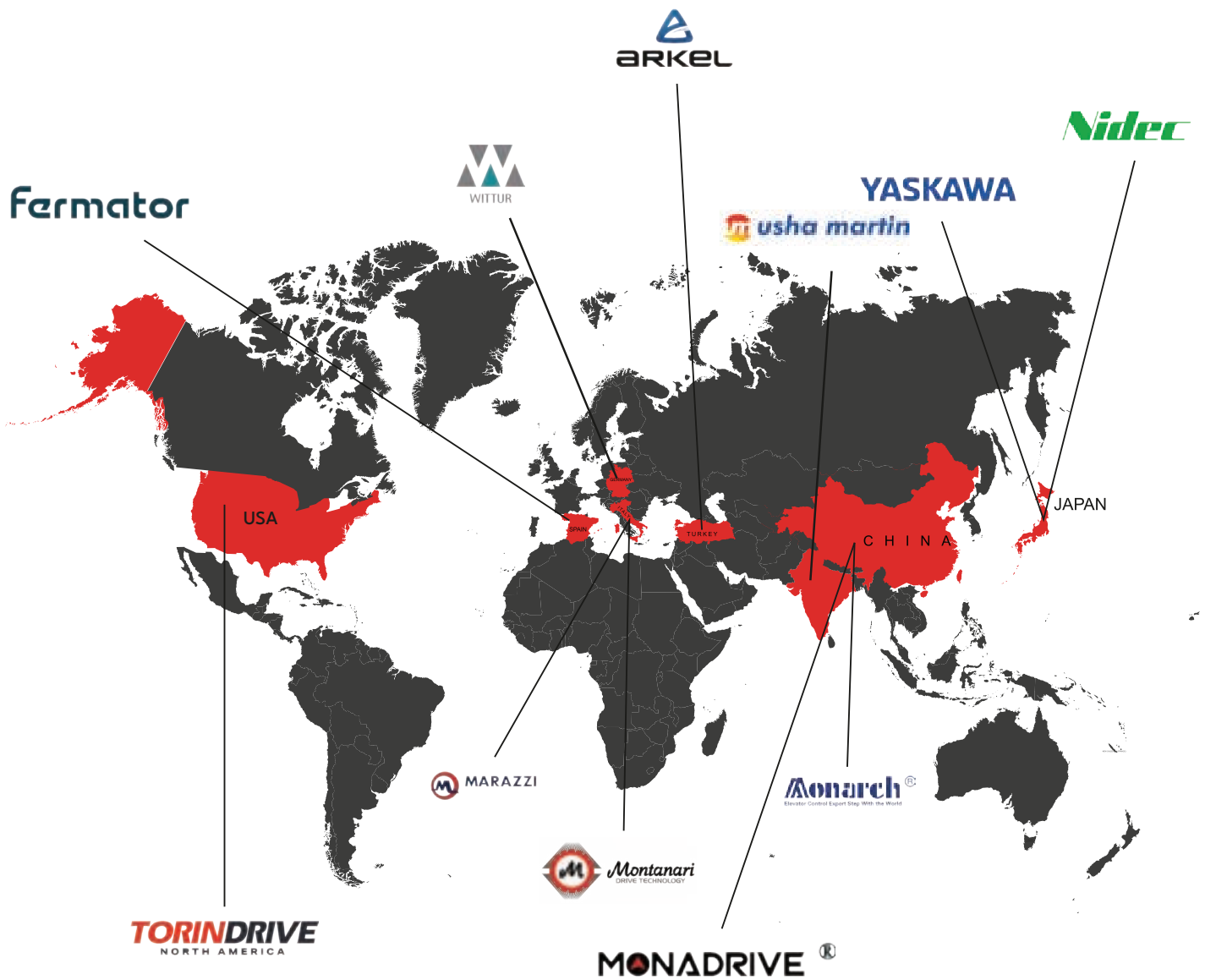


## The iElevate Advantage

Within the array of solutions, iElevate distinguishes itself as the go-to choice for Passenger Elevators tailored for personal use. Experience innovation and reliability designed to elevate your individual vertical obility needs.



# Best of Technologies at work



# Elevating Experiences with Unmatched Quality and Luxury Lifts

## Exclusive Quality

iElevate takes pride in offering unparalleled craftsmanship and superior quality, guaranteeing an elevated and unparalleled experience within our exceptional range of elevator solutions.

## Luxury Redefined

Immerse yourself in a world of opulence and sophistication, as iElevate introduces a premium selection of elevator solutions that redefine the very essence of luxury.

## Advanced Technology

Elevate your expectations with our elevators, which harness cutting-edge technological innovations to ensure unparalleled efficiency, safety, and comfort in every ride.

## Elegant Design

Elevate your surroundings with the seamless fusion of style and sophistication embodied in our meticulously crafted elevator designs, enhancing the aesthetics of any space.



# iSMART

CONTROL PANELS BY ELEATE

## In Association with



850mm

338mm



1400mm

250mm

### iSMART SLIM MRL

- Compact and more thinner design
- High comfortable travel thanks to the new generation Motor drive technology.
- Re-Leveling and Door Pre-Opening Function with Integrated relays - as option

### iSMART MR



422mm

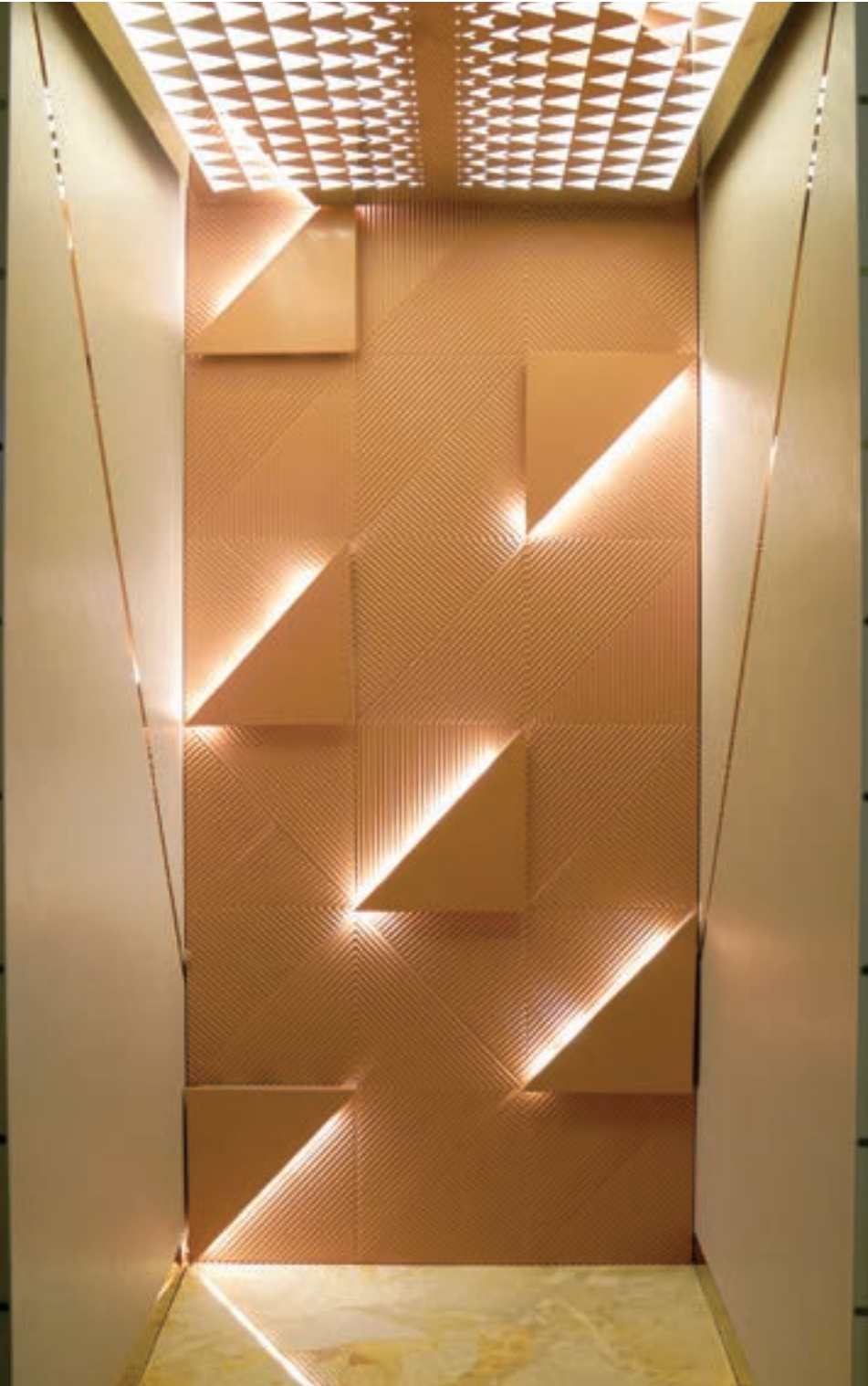
535mm





## **Harmony**

Elevate your experience with this lift adorned in premium SS sheets creating an opulent ambiance. The Italian flooring adds a touch of modernity and elegance, ensuring a luminous and stylish journey every time you step inside.



## **Coral Mirage**

Experience a stylish lift with a trendy back panel . The side panels feature designer steel sheets. It's a perfect blend of modern design and comfort for a smooth and stylish ride.



## **Royal Radiance**

This lift boasts a contemporary design featuring designer steel sheets in parallel strips . The glass mirror fall ceiling allows light to grace the interior, while Italian marble flooring adds a touch of timeless elegance. A perfect blend of modern aesthetics for a sophisticated vertical journey.



## **Onyx and Glass Symphony**

---

Ascend in sophistication within this elevator adorned with a back panel of luminous lit onyx, while the sides embrace a harmonious blend of fabric glass. The Italian marble flooring completes this journey in opulent style, offering a captivating and luxurious lift experience.





## Midnight Glimmer

Step into sophistication with this lift featuring sleek black SS mirror accented by golden SS inlays that elegantly divide the space. The back panel, a captivating mirror adorned with SS louvers, with Italian flooring creates a reflective and luxurious atmosphere. A perfect blend of modern design and timeless glamour for an elevated vertical experience.



## **Emerald Elegance**

Immerse yourself in luxury as you witness this meticulously crafted lift. The smooth touch of our panels sets a tone of refinement while the framed mirror glass, introduces a sense of spacious elegance. The added crowning touch – a dazzling chandelier along with the Italian marble flooring underfoot completes the picture, making each vertical ride a seamless blend of style and sophistication .



## Timeless Opulence

The contemporary cabin features stainless steel hairline , framing a small mirror in the center. A sleek handrail complements the modern design, while the flooring boasts power-coated checkered mild steel.

**Colour** : Rose Gold, Golden,  
Black, Silver



## SS Retreat

Sleek sophistication meets elevated style in our silver stainless steel lift, featuring SS mirror and hairline panels. The back panel gleams in silver hairline . Accessories it by a chic handrail for a modern touch. Italian marble flooring adds luxurious comfort, making each ascent a refined experience. Elevate in style with this seamless blend of design and functionality.

**Colour** : Rose Gold, Golden, Black, Silver





## **Monochrome Fineness**

Experience modern elegance in this lift, where our interiors seamlessly merge with the timeless allure of black and white Italian marble. The monochrome palette exudes a time- less elegance, creating an atmosphere of refined luxury that elevates every vertical voyage.



## **Cosmopolitan Elegance**

The elevator cabin is outfitted with high-quality Premium stainless steel sheets, complemented by a reflective mirror adorning the back panel. Its flooring is adorned with exquisite Italian marble, exuding an aura of luxury and refinement.

**Colour** : Rose Gold, Golden,  
Black, Silver



## Sleek Ascend

The elevator cabin exudes sophistication with stainless steel sheets and a mirror centerpiece. Its stylish false ceiling adds an elegant touch, while the tiled flooring offers both durability and aesthetic appeal. Prepare to elevate your vertical journey with unparalleled style and refinement.

**Colour** : Rose Gold, Golden,  
Black, Silver



## Steel Oasis

The elevator cabin features sleek steel sheet panels, adding a modern touch, while the flooring is adorned with durable and stylish tiles, combining functionality with aesthetic appeal.

**Colour** : Rose Gold, Golden,  
Black, Silver



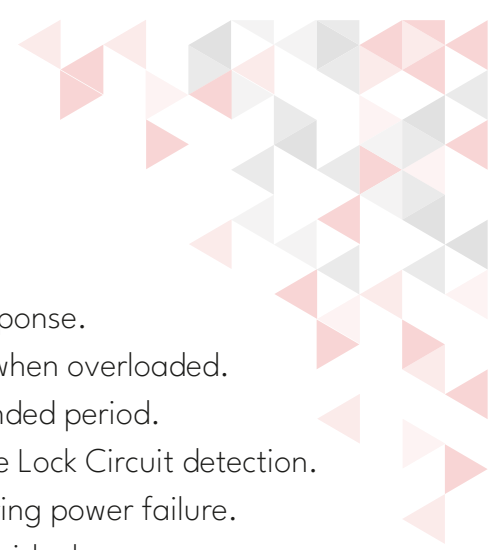
## **Elegant Elevate**

---

Experience the fusion of exquisite cabin design and superior craftsmanship with premium stainless steel sheets and a designer back panel . The Italian marble flooring adds an extra layer of opulence, while the integrated light casts a soft, ambient glow.

# Comprehensive Overview of Elevator Operational Metrics and Specifications

Passengers	4, 6, 8, 10, 13, 16, 20 (68kg/passenger)
Speed	1 mps (single phase)
Door	750mm, 800mm, 900mm
Door Height	2000mm - 3000mm
Car Height	2300mm - 3500mm
Cabin	As per selected design
Controller	European & Indian Standard
Machine	Permanent Magnet Synchronous Operation
Power Supply	400/415 Volts (3 phase AC) or single phase
COP/LOP	As per Selection
Flooring	Tiles/vinly / Italian marble



# Standard Essentials

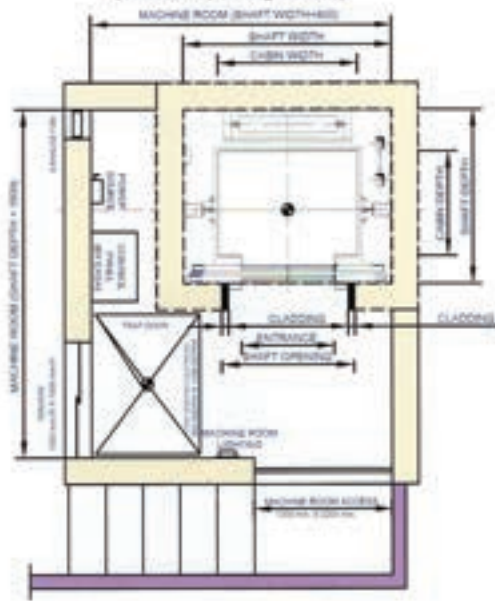
1. **Emergency Alarm:** Instant activation in crisis situations for swift response.
2. **Overload Protection:** Car doors stay open with a signal on display when overloaded.
3. **Nudging Alert:** A buzzer activates if doors remain open for an extended period.
4. **Door Safety Features:** Full Height Infrared Protection and Door Zone Lock Circuit detection.
5. **Automatic Rescue:** Car moves to the next stop, and doors open during power failure.
6. **Manual Rescue:** A dedicated Manual Rescue Device for trapped individuals.
7. **Emergency Lighting:** Specialized illumination during emergency situations.
8. **Fireman's Service:** Emergency protocol for efficient response during fire incidents.
9. **Safety Circuit:** Advanced detection system for enhanced passenger safety.
10. **Collective Operations:** Options for Collective, Selective, and Down Collective modes.
11. **Door Open/Close Buttons:** User-friendly controls for seamless operation.
12. **Door Zone Protection:** Enhanced safety measures for door-related scenarios.

# Innovative Upgradation

1. **Comprehensive Door Design:** Big Vision Glass Doors for a spacious and modern entrance.
2. **Emergency Connectivity Suite:** Utilize the Emergency Telephone System via GSM and Public Wireline Network.
3. **Cutting-Edge Access Control:** Incorporate both Biometric and Card Reader Access for heightened security.
4. **Safety Handrail Integration:** Enhance passenger safety with a dedicated handrail feature.
5. **Panoramic View Window:** Experience a unique view slit in the doors for unparalleled visibility.
6. **Full-Height Control Center:** Access all features seamlessly with a Full Height Car Operating Panel.
7. **Interactive Communication:** Utilize the Intercom (Press and Speak) for efficient and clear communication.
8. **Attendant-Centric Operations:** Enjoy features like Attendant Operation for added convenience.
9. **Secure Parking:** Enhance security with a dedicated Parking Key Switch.
10. **Group Operation Flexibility:** Optimize efficiency with Duplex and Triplex Car Group Operation capabilities.
11. **Scheduled Floor Arrival:** Benefit from Timed Blind Floor, ensuring precise and timely stops.
12. **Customized Auditory Experience:** Elevate your journey with a Voice Synthesizer playing Customized Music.

# Passenger Elevators (With Machine Room)

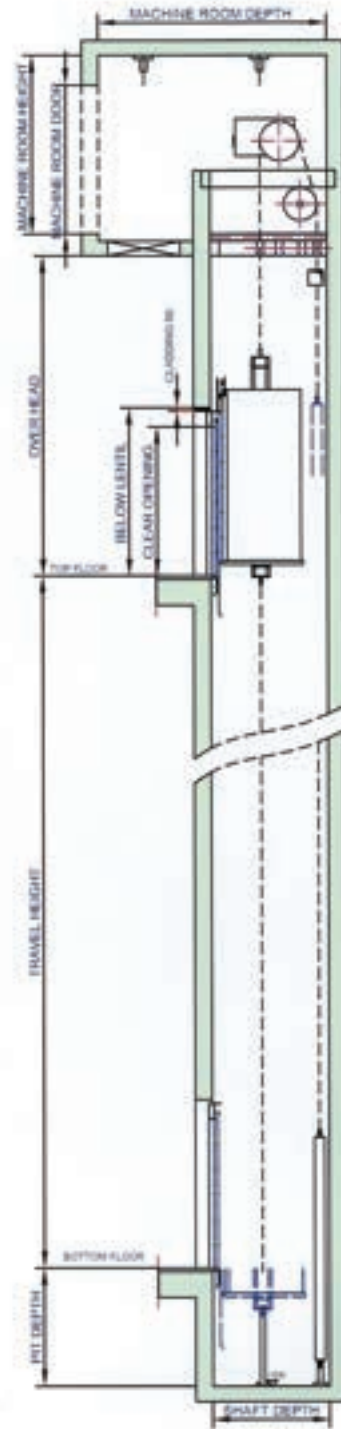
**LIFT WELL & MACHINE ROOM PLAN  
(Center opening Doors)**



**(Telescopic Side Opening Doors)**



**LIFT WELL ELEVATION  
Side opening**



Capacity		Car inside (Slide opening)		Lift Well (Slide opening)		Car Inside (Center opening)		Lift Well (Center opening)		Entrance	Shaft Opening
Persons	Kgs	Width	Depth	Width	Depth	Width	Depth	Width	Depth	Width	Depth
4	272	800	900	1400	1300	800	900	1600	1300	700	1040
5	340	900	1000	1600	1300	1000	900	1600	1300	700	1040
6	408	1000	1100	1600	1500	1000	1100	1800	1450	800	1140
		1100	1000	1700	1450	1100	1000	1800	1400	800	1140
7	476	1200	1050	1800	1500	1200	1050	1800	1450	800	1140
		1100	1300	1700	1700	1100	1300	1800	1650	800	1140
8	544	1200	1200	1800	1600	1200	1200	1800	1600	800	1140
		1200	1350	1800	1700	1200	1350	1800	1800	800	1140
10	680	1350	1300	1850	1700	1250	1300	1850	1750	800	1140
13	884	1400	1750	1950	1850	1350	1350	2000	1800	900	1240
15	1020	1500	1800	2050	2150	1400	1750	2200	2100	1000	1340
16	1088	1500	1950	2150	2220	1500	1800	2300	2150	1000	1340

Lift speed Meters/Sec	Pit Depth	Over Head	Clean (Door) Opening	Below Level From Finished Floor Level
0.65 to 1.0	1600	4300	2000	2260
1.25	1600	4500	2100	2360

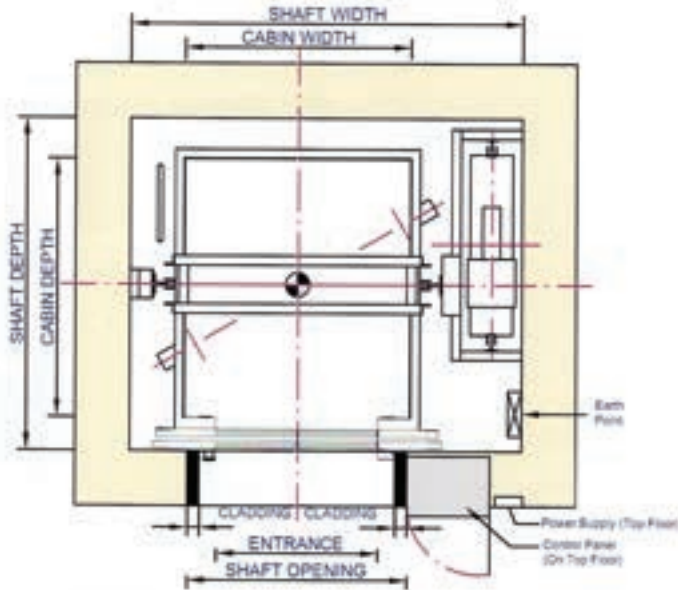
NOTE:

- All dimensions are in millimeters.
- All dimensions are for clear finished lift wells after plastering.
- All walls minimum 150 RCC or 230 brick (hoist way front wall 230 brick preferred).
- RCC machine room structural floor slab 150 thick designed to sustain 2 minimum 1000 Kg./MUDDL
- Power supply 400 volts, 3 phase, 4 wires, 50 Hz and 230 volts 1 phase terminating in a MCCB/ECCB switch to be provided by clients.
- For specific requirements our local representative will be happy to work with you in a preparation of working drawings

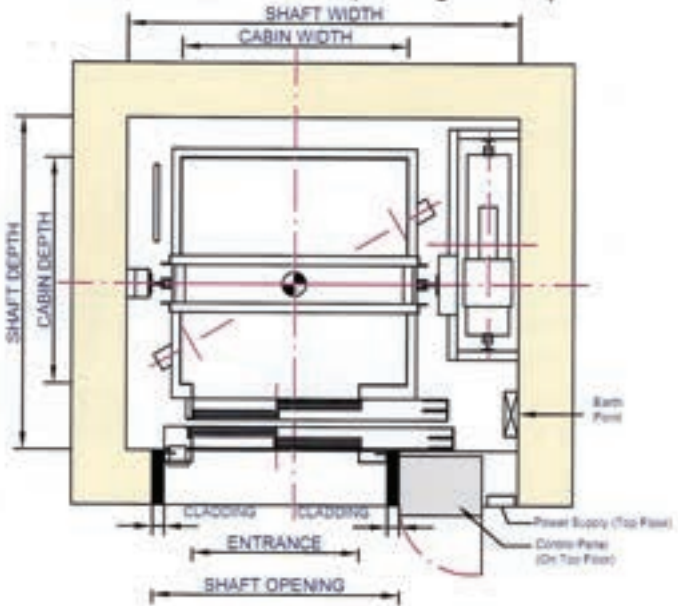


# Passenger Elevators (Machine Room Less)

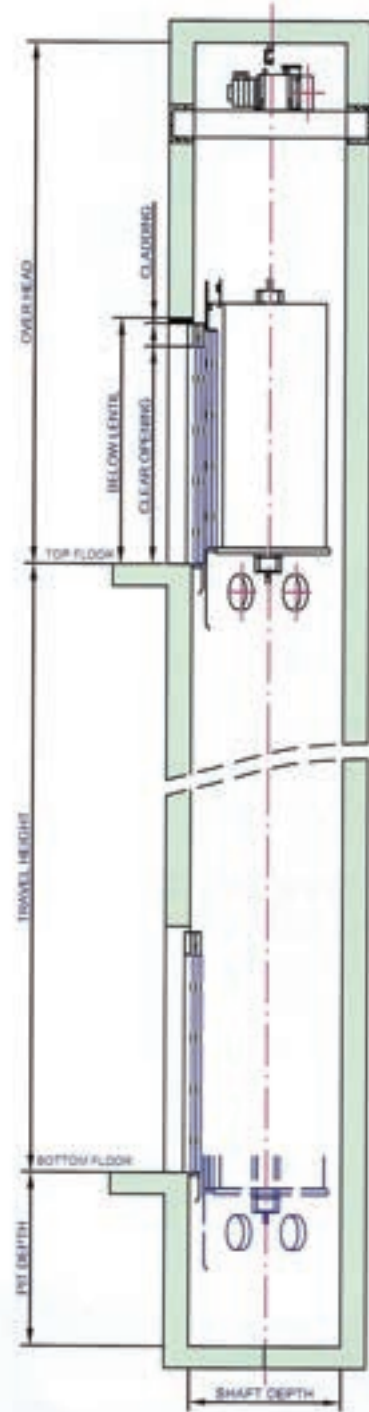
## LIFT WELL PLAN (Center opening Doors)



## (Telescopic Side Opening Doors)



## LIFT WELL ELEVATION



NOTE:

1. All dimensions are in millimeters.
2. All dimensions are for clear finished lift wells after plastering.
3. All walls minimum 150 RCC or 230 brick (hoist way front wall 230 brick preferred).
4. RCC machine room structural floor slat 150 thick designed to sustain 2 minimum 1000 Kg/MUDL
5. Power supply 400 volts, 3 phase, 4 wires, 50 Hz and 230 volts 1 phase terminating in a MCCB/ECCB switch to be provided by clients.
6. For specific requirements our local representative will be happy to work with you in a preparation of working drawings

Capacity		Car inside (Slide opening)		Lift Well (Slide opening)		Car Inside (Center opening)		Lift Well (Center opening)		Entrance		Shaft Opening
Persons	Kgs	Width	Depth	Width	Depth	Width	Depth	Width	Depth	Width	Depth	
4	272	800	900	1350	1400	800	900	1600	1400	700	1040	
5	340	900	1000	1450	1400	1000	900	1600	1400	700	1040	
6	408	1000	1100	1550	1500	1000	1100	1800	1500	800	1140	
		1100	1000	1650	1450	1150	1000	1800	1450	800	1140	
7	476	1200	1050	1800	1500	1200	1050	1800	1500	800	1140	
		1100	1300	1700	1700	1100	1300	1800	1650	800	1140	
8	544	1200	1200	1800	1600	1200	1200	1800	1550	800	1140	
		1200	1350	1800	1800	1200	1350	1850	1750	800	1140	
9	612	1200	1350	1800	1800	1200	1350	1850	1750	800	1140	
10	680	1350	1300	1850	1750	1250	1350	1850	1700	800	1140	
13	884	1400	1750	1900	1800	1300	1750	2000	1750	900	1240	
15	1020	1500	1800	2050	2150	1400	1800	2200	2100	1000	1340	
16	1088	1500	1950	2250	2220	1500	1950	2300	2150	1000	1340	

Lift speed Meters/Sec	Pit Depth	Over Head	Clean (Door) Opening	Below Lentil From Finished Floor Level
0.7 to 1.0	1600	4800	2000	2260
1.25	1600	5000	2100	2360

# Elevator emergency Calling System



1. Connectivity via GSM utilizing cellular/mobile networks
2. Integration with the public wireline network
3. Three pre-set numbers featuring a three-time redialing capability

## Gateway Restriction

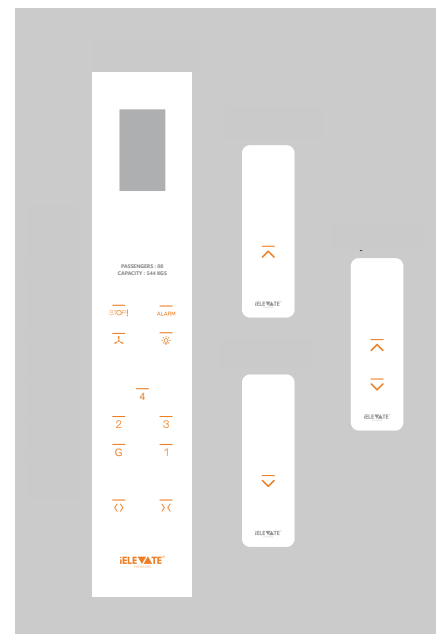
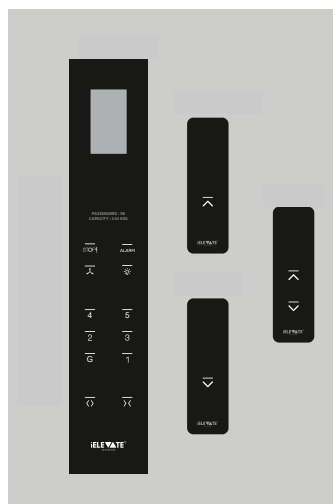
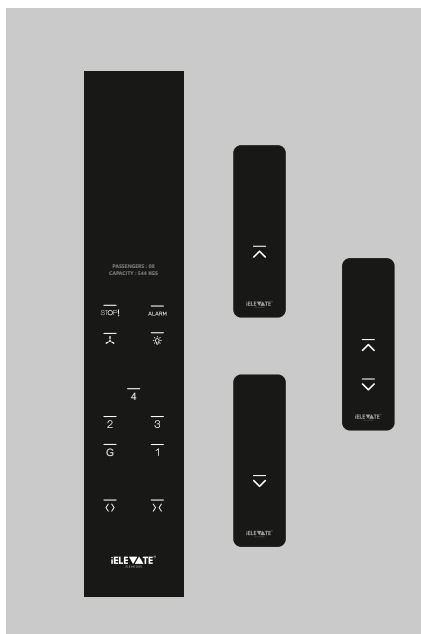
Elevator access control serves as a crucial security protocol, managing and restricting usage within a building or facility. This practice is often vital for maintaining security, ensuring safety, and exerting operational control. Various methods are employed in the LOP (Lift Operating Panel) and COP (Car Operating Panel) to regulate elevator access, including



RFID-Based Entry | Biometric-Based Authentication  
PIN Code Authorization | Facial Recognition Access

# Car Operating Panel and Landing Operating Panel

## Touch Panels



## Vocal Notifications

Voice announcements in elevators are a common feature, conveying information about the elevator's status, floor designations, and emergency guidelines.

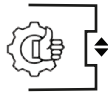


# Safety is a Joint Effort



## **Inbuilt CDL (Car door lock)**

Automatically locks the car doors when stuck between floors



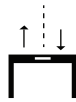
## **Automatic brake inspection**

Every day automatic brake testing to ensure safe & smooth travel.



## **Full height door sensors**

A curtain of light ensures safe entry & exit.



## **Reliable & safe hoisting system**

Proven rope technology that is reliable & easy to inspect.



## **Emergency rescue device (optional)**

Automatically takes elevators to the nearest floor during power failures.



## **Accurate levelling**

Closed loop drive ensures levelling accuracy eliminating risk of tripping.



## **Smart user interfaces**

Easy accessibility for every user including the visually challenged. Elevator call using touchless buttons for safe and healthy ride

# Door Option

**Full Door**



**Half Glass Door**



**Full Glass Door**



**Telescopic doors**

# Our Clients



N E X A

WESTSIDE



**Mahindra**  
Rise.



# Our Clients





**iELEVATE**<sup>®</sup>  
ELEVATORS

## CONTACT US

CUSTOMER CARE : +91 88823 35555

PHONE : +91 90850 44444, +91 70655 71414

E-MAIL : [contact@ielevate.co.in](mailto:contact@ielevate.co.in)

WEBSITE : [www.ielevate.co.in](http://www.ielevate.co.in)

ADDRESS : Khasra No- 1200 Ground Floor, Rithala, Delhi - 110085  
(Near Rithala Metro Station)

OFFICES AT : DELHI-NCR || NORTH-EAST || WEST BENGAL