FUJI FD

Providing Safe and Reliable Products Globally

20 YEAR
26

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CONTENTS

Company Introduction

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Welcome to FUJI FD Elevators — your trusted partner in vertical transportation solutions. With decades of engineering excellence and a commitment to innovation, FUJI FD has established itself as a leading brand in the elevator industry, providing state-of-the-art systems that serve a wide range of applications across residential, commercial, industrial, and institutional sectors.

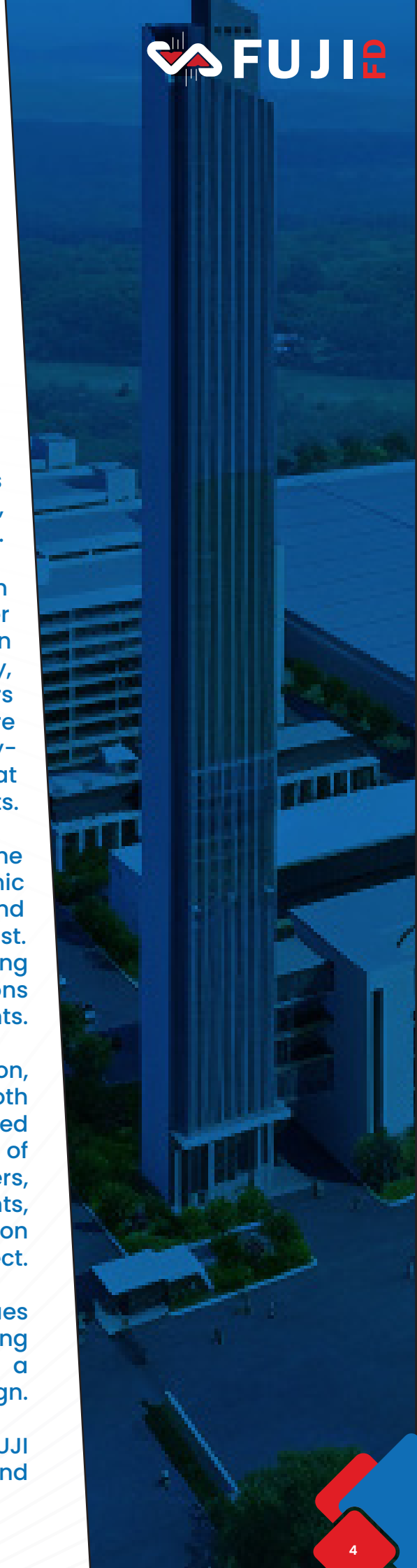
At FUJI FD, we believe that an elevator is more than just a means of movement — it is a core part of the user experience in any building. That›s why we focus on delivering high-performance elevators that ensure safety, comfort, and aesthetics at every level. Our elevators are designed to meet international standards and are equipped with the latest control technologies, energy-efficient drives, and intelligent monitoring systems that enhance performance and reduce operational costs.

We offer a comprehensive portfolio that includes machine room and machine-room-less elevators, panoramic elevators, home lifts, freight elevators, hospital elevators, and escalators — all manufactured with precision and built to last. Whether you are developing a new project or modernizing an existing structure, FUJI FD provides customized solutions tailored to your specific needs and architectural requirements.

Our mission is driven by three core values: safety, innovation, and sustainability. From advanced safety features to smooth and quiet operation, every FUJI FD product is engineered to elevate both the functionality and the elegance of your space. Our dedicated team of engineers, designers, and support staff work hand in hand with consultants, contractors, and developers to ensure seamless integration and top-tier service throughout every phase of the project.

As cities grow and buildings rise higher, FUJI FD continues to push the boundaries of vertical mobility — ensuring every ride is not only smooth and secure but also a reflection of modern engineering and refined design.

We invite you to explore our catalog and discover how FUJI FD can help you elevate your vision, your building, and your expectations



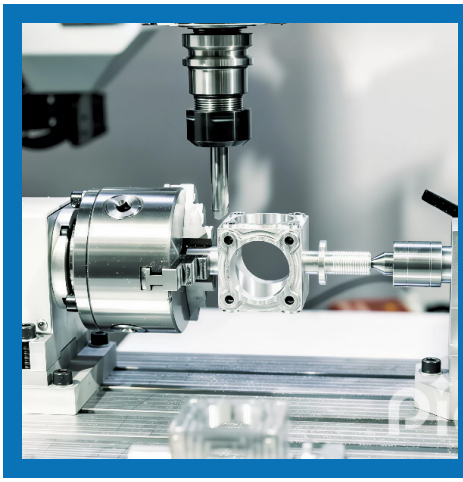
Factory Operations

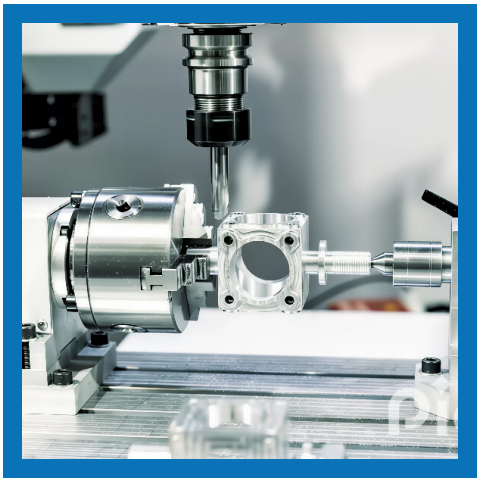
Factory Operations

FUJI FD's factory operates with precision, efficiency, and strict quality control. Using advanced machinery and automated systems, we manufacture key elevator components such as cabins, doors, control panels, and traction machines.

Our process begins with professional engineering designs, followed by careful material selection, CNC machining, and assembly in clean environments. Each product undergoes thorough testing to ensure safety and performance.

We follow international standards and lean manufacturing practices to deliver reliable, high-quality elevator systems ready for installation.





Monarch Control System

Monarch Control System

Monarch is one of the leading elevator control system brands in the world, known for its advanced technology, reliability, and smooth performance. The Monarch control system ensures safe, efficient, and comfortable operation of elevators in both residential and commercial buildings.

Key Features:

- **Advanced Microprocessor Technology**

  Utilizes state-of-the-art microcontrollers for fast and accurate signal processing

- **Energy Efficiency**

  Optimizes power usage, reducing energy consumption without compromising performance.

- **Smooth Ride Quality**

  Provides precise leveling and seamless acceleration and deceleration for passenger comfort.

- **Flexible Configuration**

  Compatible with various elevator systems: Machine Room (MR) and Machine Room-Less (MRL).

- **Safety Features**

  Includes over-speed protection, emergency stop, and automatic fault diagnostics.

- **User-Friendly Interface**

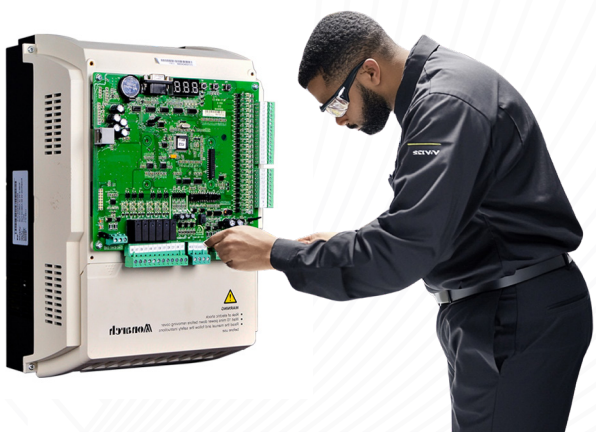
  Simplified interface for easy programming, setup, and maintenance.

- **Remote Monitoring (Optional)**

  Enables remote access and real-time elevator status tracking through IoT integration.

- **Trusted Worldwide**

  The Monarch control system is trusted by elevator professionals worldwide for its performance, durability, and advanced control capabilities..



STEP Elevator Control System

STEP is a trusted and widely used elevator control system brand, especially in the Middle East and Asia. Known for its stability, simplicity, and cost-effectiveness, STEP control systems are a reliable solution for various types of elevator installations.

Key Features:

Reliable PLC-Based Technology

Built on proven programmable logic controller (PLC) platforms for stable performance.

Smooth and Safe Operation

Ensures accurate floor leveling and smooth motion with essential safety features.

Flexible Application

Supports both machine room (MR) and machine room-less (MRL) elevators, as well as passenger and freight types.

Simple Programming Interface

Easy to configure and maintain with basic tools and clear documentation.

Optional Features:

-Basic fault diagnostics
-Voice announcements and -digital floor displays
Group control (for multiple elevators)

Safety Functions

Includes essential protections such as door zone monitoring, over-speed protection, and emergency stop.

Cost-Effective

Offers a solid balance of functionality and affordability, ideal for standard projects.

Compatibility

Compatible with a wide range of elevator machines, inverters, and door systems.

Commercial comp

STEP control systems are valued by installers and technicians for their durability, straightforward design, and cost efficiency — making them a smart choice for many elevator projects.

Elevator Machines

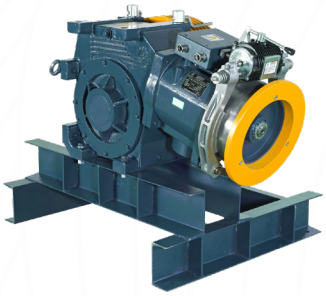
he Heart of Smooth and Reliable Elevator Operation

Elevator machines are the core components responsible for the movement and control of elevators. They ensure smooth vertical transportation, energy efficiency, and long-term reliability for both residential and commercial applications.

General Features:

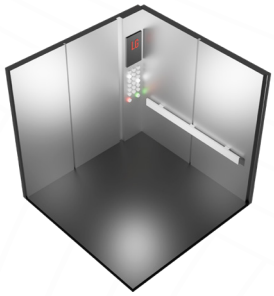
High-Performance Motors:

Designed for low energy consumption, low noise, and strong torque to provide efficient and stable lift movement.



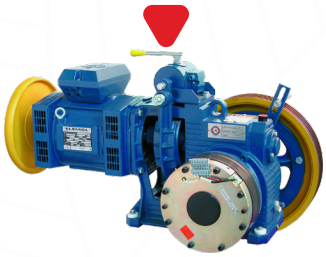
Compact and Space-Saving Design:

Modern elevator machines come in compact sizes, making them ideal for machine-room-less (MRL) installations.



Durability and Strength:

Built with high-quality materials to withstand heavy usage and harsh conditions, ensuring a longer lifespan.



Smooth and Quiet Operation

Equipped with advanced braking systems and vibration-damping technology to enhance the riding experience.

Safety First

Includes reliable braking systems, thermal protection, and emergency stop functions to guarantee user safety.

Available Types:

Geared Machines:

Suitable for mid-rise buildings, offering solid performance at a lower cost.

Gearless Machines:

Ideal for high-rise and energy-efficient projects, providing a smoother, quieter operation with minimal maintenance.

Benefits of High-Quality Elevator Machines:

-Stable and smooth performance
-Long service life
- Low energy consumption
- Minimal maintenance needs
- Enhanced safety standards

Types of Elevators: With and Without Machine Room

Elevators With Machine Room (MR)

Elevators with a machine room are designed with a dedicated space, usually located directly above the elevator shaft, that houses the main drive system, the electric motor, the brake assembly, and the control panel. This enclosed area plays a crucial role in the operation of the elevator, serving as the central hub for all mechanical and electrical components. Because these components are separated from the elevator shaft and passenger cabin, maintenance teams can access them more easily without disrupting elevator service, allowing for quicker inspections and repairs.

The machine room also provides better ventilation and temperature control for the equipment, which helps maintain optimal operating conditions, reduce wear and tear, and extend the lifespan of the machinery. This setup enables the installation of more powerful motors, resulting in higher load capacities and faster speeds, making it ideal for heavy-duty use. As a result, machine-room elevators are particularly well-suited for high-rise buildings, large hotels, hospitals, shopping malls, and other facilities where reliable performance, durability, and the ability to transport heavy loads over significant vertical distances are essential.

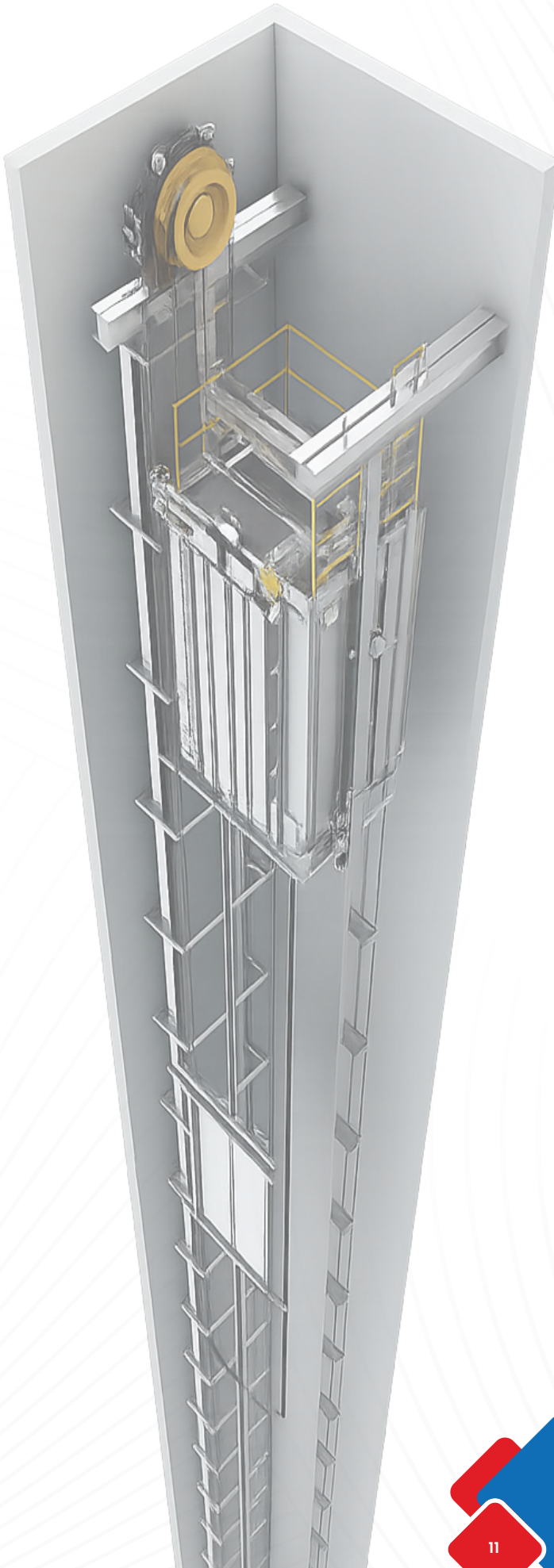
Advantages:

- Flexible for large-scale projects
- Suitable for high-speed and high-capacity elevators
- Easy maintenance and service access
- Better cooling and ventilation for equipment

Machine Room-Less Elevators (MRL)

Machine Room-Less elevators are a modern innovation that eliminates the need for a separate machine room by integrating the drive system and control equipment directly within the hoistway, typically at the top or bottom of the shaft. This design maximizes building space, making it an excellent solution for projects where every square meter counts, such as mid-rise residential and commercial buildings with limited roof or mechanical space.

By removing the dedicated machine room, MRL elevators offer greater flexibility in architectural planning and contribute to a cleaner, more streamlined building profile. They are also highly energy-efficient, thanks to advanced traction systems and optimized power consumption, which not only reduce operating costs but also support sustainable building practices. The compact and minimalist nature of MRL elevators makes them a preferred choice for developers and architects aiming to balance performance, efficiency, and modern aesthetics without compromising passenger comfort or safety.



Advantages:

- Space-saving design
- Lower construction costs
- Energy-efficient operation
- Modern and minimalistic architectural fit

Landing Doors

Semi-Automatic Doors

Semi-automatic doors combine manual and automatic operation. The cabin door opens automatically, while the landing door must be opened manually. This type is commonly used in residential or low-traffic buildings where cost-efficiency and simplicity are key.

Features:

- Manual landing door, automatic cabin door
- Durable and cost-effective
- Ideal for small residential buildings
- Low maintenance requirements

Automatic Center Opening Doors

These doors open from the center, with two panels sliding away from each other symmetrically. They provide a modern, smooth, and quiet operation—ideal for commercial buildings and public facilities.

Features:

- Elegant center-opening motion
- Smooth and silent operation
- Wide opening clearance
- Suitable for commercial and high-traffic areas,

Automatic Telescopic Doors

Telescopic doors slide in one direction with two or more panels stacking behind each other. They are ideal for shafts with limited width, providing a wide opening without requiring center split.

Features:

- Space-saving design
- One-sided sliding with multiple panels
- Efficient use of narrow shaft width
- Ideal for residential, commercial, and retrofit projects

Cabin Door

The cabin door is an essential component of the elevator system, designed to ensure safety, functionality, and a smooth user experience. It acts as a protective barrier between the passengers inside the elevator and the shaft, and it opens and closes automatically in synchronization with the landing doors.

We offer a variety of cabin door options to suit different needs and architectural requirement :

Cabin Folding Door

The cabin folding door is a space-efficient solution designed for elevator cabins, especially in small shafts or residential buildings. It consists of hinged panels that fold smoothly as the door opens, allowing easy access while maximizing usable space inside the cabin. Manufactured with lightweight yet durable materials, the folding door operates manually or semi-automatically, ensuring reliable performance and user safety. This door type is ideal for projects where traditional sliding doors are not feasible, offering a practical and cost-effective alternative without compromising safety or aesthetics.

Automatic Telescopic Doors:

Telescopic doors consist of two or more panels that slide in the same direction and stack over each other. They are ideal when space is limited and a full-width opening is needed. They are commonly used in both residential and commercial elevators.

Automatic Telescopic Doors

The cabin folding door is a space-efficient solution designed for elevator cabins, especially in small shafts or residential buildings. It consists of hinged panels that fold smoothly as the door opens, allowing easy access while maximizing usable space inside the cabin. Manufactured with lightweight yet durable materials, the folding door operates manually or semi-automatically, ensuring reliable performance and user safety. This door type is ideal for projects where traditional sliding doors are not feasible, offering a practical and cost-effective alternative without compromising safety or aesthetics.

Automatic Center Opening Doors:

This type opens from the center, with two panels sliding away from each other simultaneously. It offers a modern look and is suitable for medium to high-traffic buildings, providing wide entry access and fast operation.

- All our cabin doors are manufactured with high-quality materials, precision mechanisms, and safety features including door sensors, interlocks, and emergency unlocking systems to ensure optimal performance and passenger protection.

Passenger Elevator

Passenger elevators are designed to provide safe, smooth, and comfortable vertical transportation for people in residential, commercial, and public buildings. They combine advanced technology with modern design to ensure efficiency, reliability, and convenience for daily use.

Key Features:

Capacity Options:

Available in different load capacities to suit low-rise and high-rise buildings.

Speed Range:

From low-speed for residential use to high-speed models for commercial towers.

Safety Systems:

Equipped with emergency brakes, overload protection, and advanced control systems.

Design Flexibility:

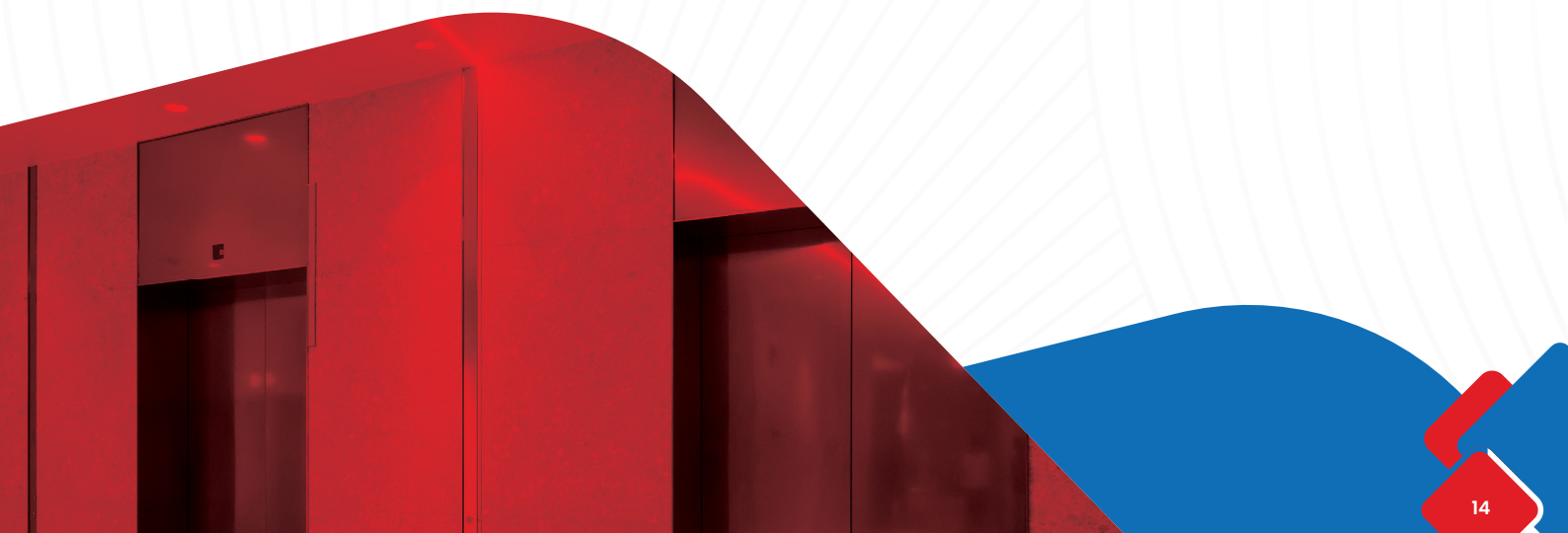
Wide range of cabin finishes, lighting options, and door styles to match architectural needs.

Energy Efficiency:

Latest eco-friendly technology for reduced power consumption and smooth operation.

Comfort & Reliability:

Quiet rides, minimal vibration, and user-friendly controls for passengers



FD-P01

- Ceiling: Hairline stainless steel, acrylic
- lighting, tube light
- Rear wall: Mirror etched stainless steel,
- hairline stainless steel
- Side wall: Hairline stainless steel
- Floor: PVC/Marble

FD-P02

- Ceiling. Mirror stainless steel, acrylic lighting,
- tube light
- Rear wall: Mirror etched stainless steel,
- mirror stainless steel
- Side wall: Mirror etched stainless steel, mirror
- stainless steel
- Floor: PVC/Marble

FD-P03

- Ceiling Hairline stainless steel, acrylic
- lighting
- Rear wall: Mirror etched stainless steel,
- hairline stainless steel
- Side Wall: Hairline stainless steel, mirror
- Stainless steel
- Floor: PVC/Marble

FD-P04

- Celling Mirror stainless steel, acrylic lighting,
- tube light
- Rear wall: Mirror etched stainless steel,
- hairline stainless steel
- Side wall: Mirror etched stainless steel,
- hairline
- stainless steel
- Floor PVC/Marble

FD-P05

- Ceiling: Mirror stainless steel, acrylic lighting.
- tube light Rear wall: Mirror etched stainless
- steel, mirror stainless steel Side wall: Mirror
- stainless steel, hairline stainless steel
- Floor: PVC/Marble

FD-P06

- Ceiling: Mirror stainless steel, hairline
- stainless steel, acrylic lighting, tube light
- Rear wall: Mirror etched stainless steel,
- mirror stainless steel Side wall. Mirror etched
- stainless steel, mirror stainless steel
- Floor: PVC/Marble

FD-P07

- Ceiling: Mirror stainless steel, acrylic lighting.
- tube light
- Rear wall: Mirror etched stainless steel, gray
- titanium hairline stainless steel Side Wall:
- Grey titanium hairline stainless steel, mirror
- stainless steel
- Floor: PVC/Marblee

FD-P08

- Ceiling: Mirror stainless steel, acrylic lighting,
- tube light
- Rear wall: Mirror etched stainless steel,
- hairline stainless steel
- Side wall: Mirror etched stainless steel,
- hairline stainless steel
- Floor: PVC/Marble

FD-P09

- Ceiling: Mirror stainless steel, black titanium
- mirror stainless steel, light strip
- Rear wall: Hairline stainless steel, black
- titanium
- mirror stainless steel, light strip Side Wall:
- Hairline stainless steel, black titanium mirror
- stainless steel
- Floor: PVC/Marble

FD-P10

- Ceiling: Antique bronze, stainless steel with
- hair patterns, acrylic lighting, tube lights
- Rear wall: Antique bronze mirror stainless
- steel, light strip, antique bronze hairline
- stainless steel Side wall. Antique bronze
- mirror stainless steel
- Floor: PVC/Marble

FD-P11

- Ceiling: Painted steel plate, tube light, light
- strip
- Rear wall: Mirror stainless steel, rose gold
- patterned stainless steel, light strip Side wall:
- Mirror stainless steel, rose gold patterned
- stainless steel
- Floor: PVC/Marble

FD-P12

- Ceiling: Antique copper mirror stainless steel,
- acrylic lighting
- Rear wall: Antique bronze mirror stainless
- steel, antique bronze hairline stainless steel
- Side wall: Antique copper mirror stainless
- steel inlay, antique copper hairline stainless
- steel
- Floor: PVC/Marble

FD-P13

- Ceiling: Rose gold mirror stainless steel,
- acrylic lighting, tube light
- Rear wall: Rose gold mirror etched stainless
- steel, Rose gold mirror stainless steel Side
- Wall: Rose gold mirror etched stainless steel,
- rose gold mirror stainless steel
- Floor: PVC/Marble

FD-P14

- Ceiling: Mirror stainless steel, hairline
- stainless steel, acrylic lighting, tube light
- Rear wall: Mirror etched stainless steel,
- mirror stainless steel Side wall. Mirror etched
- stainless steel, mirror stainless steel
- Floor: PVC/Marble

FD-P15

- Ceiling: Rose gold mirror stainless steel, tube
- light, light strip
- Rear wall: Rose gold mirror etched stainless
- steel, rose gold patterned stainless steel
- Side Wall: Rose gold mirror stainless steel,
- rose gold pattern stainless steel
- Floor: PVC/Marble

FD-P16

- Ceiling: Rose gold mirror stainless steel,
- acrylic lighting
- Rear wall: Rose gold mirror etched stainless
- steel. Rose gold mirror stainless steel
- Side Wall: Rose gold mirror stainless steel,
- rose gold pattern stainless steel
- Floor PVC/Marblee

Villa Lift

Villa lifts are specially designed home elevators that bring comfort, style, and accessibility to private residences. They combine elegant design with advanced technology, offering a smooth and safe vertical journey inside your villa.

Key Features:

Compact Design:

Space-saving structure suitable for villas and private homes.

Customizable Style:

Wide range of cabin finishes, door options, and lighting to match your interior design.

Smooth Operation:

Quiet and gentle ride for maximum passenger comfort.

Safety & Reliability:

Equipped with latest safety features including emergency lowering, overload protection, and automatic rescue device.

Energy Efficient:

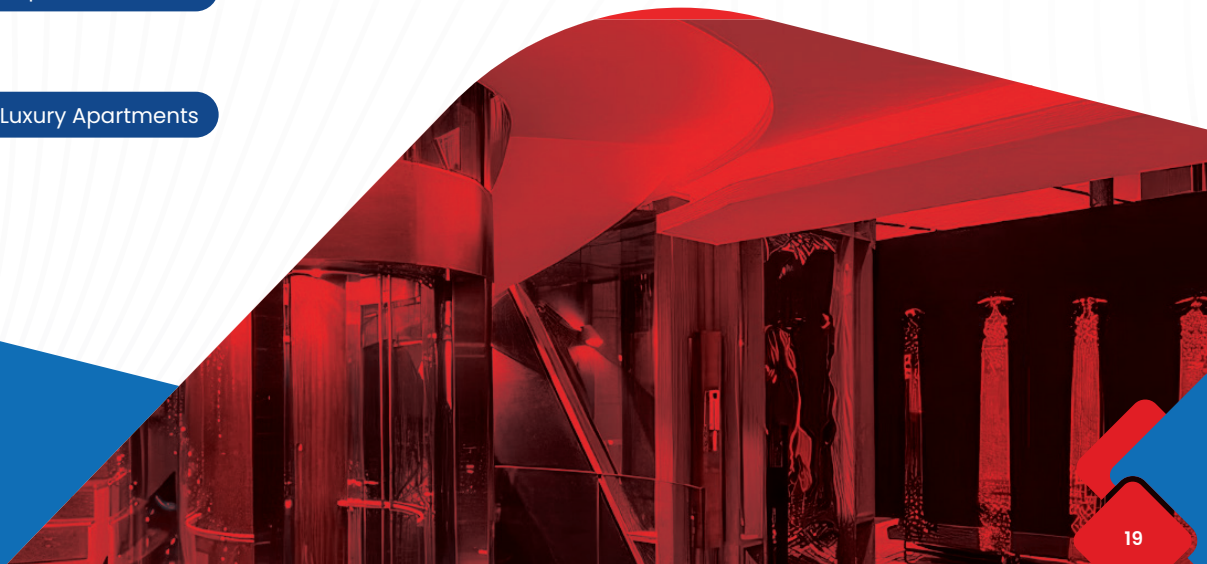
Low power consumption with eco-friendly technology.

Easy Access:

Perfect solution for elderly and people with limited mobility.

Applications:

- Private Villas
- Duplex Houses
- Residential Homes
- Luxury Apartments



FD-V01

- Ceiling: Hairline stainless steel + acrylic +
- downlight
- Side wall: Hairline stainless steel
- Rear wall: Mirror stainless steel + etching
- Floor: PVC

FD-V02

- Ceiling Mirror frame, LED lights Side wall:
- Hairline stainless steel+ mirror stainless steel
- etching Back wall: hairline stainless steel +
- mirror stainless steel etching Floor PVC

FD-V03

- ceiling hairline stainless steel + acrylic +
- LED lighting Side wall Hairline stainless steel
- + mirror stainless steel Back wall: hairline
- stainless steel + mirror stainless steel
- Floor: PVC

FD-V04

- Ceiling: Rose gold mirror stainless steel +
- acrylic + downlight
- Side wall: Sightseeing glass.
- Rear wall Rose gold mirror stainless steel +
- etching
- Floor: PVC

FD-V05

- Ceiling
- Rose gold mirror stainless steel frame,
- acrylic transparent plate
- Rear wall Rose gold stainless steel, safety
- laminated glass Side wall Rose gold
- stainless steel, safety laminated glass
- Front wall: Rose gold stainless steel Floor
- Standard PVC (optional marble)

FD-V06

- Ceiling: Mirror stainless steel + acrylic +
- downlight
- Front wall: Hairline gold stainless steel
- Side wall. Hairline gold stainless steel +
- mirror stainless steel etching
- Rear wall. Hairline gold stainless steel +
- mirror stainless steel etching
- Floor: PVC

FD-V07

- Ceiling Hairline stainless steel + acrylic
- Back wall Hairline stainless steel mirror
- etched stainless steel
- Side wall Hairline stainless steel + mirror
- stainless steel
- Front wall Hairline stainless steel
- Floor: Standard PVC (Optional marble)

FD-P08

- Ceiling: Mirrored stainless steel, LED
- downlight, acrylic translucent panel
- Rear wall Wood grain steel plate, mirrored
- stainless steel
- Side wall Wood grain steel plate, hairline
- stainless steel
- Front wall Hairline stainless steel
- Car door Hairline is not embroidered steel
- Floor Standard PVC (Optional marble)

Hospital Elevator:

Hospital elevators are specially designed to meet the demanding requirements of medical facilities. They provide smooth, safe, and spacious vertical transportation for patients, medical staff, and critical equipment such as stretchers and wheelchairs.

Key Features:

Spacious Cabin:

Large interior space to accommodate stretchers, wheelchairs, and medical staff.

Advanced Safety:

Equipped with emergency backup systems, overload protection, and anti-bacterial finishes for hygiene.

Smooth & Quiet Operation:

Ensures comfort for patients, especially during emergencies and sensitive transfers.

Durability & Reliability:

Built with robust materials and advanced technology for continuous operation in high-traffic hospitals.

Accessibility:

Designed to support people with reduced mobility, offering wide door openings and smooth leveling.

Hygienic Design:

Stainless steel cabins, easy-to-clean surfaces, and optional air purification systems.

Applications:

- Hospitals & Clinics
- Medical Centers
- Rehabilitation Facilities
- Nursing Homes

FD-H01

- Ceiling: Hairline stainless steel, LED lighting
- Car walls: Hairline stainless steel
- Handrail: Flat stainless steel
- Floor: PVC floor

FD-H02

- Ceiling: Hairline stainless steel, LED lighting
- Car walls: Hairline stainless steel
- Handrail: Flat stainless steel
- Floor: PVC floor

FD-F01

- Ceiling: Paint steel (optional color)
- Car wall: Paint steel loptional color)
- Car door: Paint steel (optional color)
- Skirtboard Fluorescent lamp
- Floor: Riffled plate

FD-F02

- Ceiling: Paint steel loptional color)
- Car wall: Paint steel loptional color)
- Car door: Paint steel loptional color)
- Skirtboard: Fluorescent lamp
- Floor: Riffled plateFloor Riffled plate

Freight Elevator:

Freight elevators are designed for heavy-duty performance, ensuring safe and efficient vertical transportation of goods, equipment, and materials. Built with strong structures and advanced technology, they provide reliable service in industrial, commercial, and logistics environments.

Key Features:

High Capacity:

Available in a wide range of load capacities to handle light to extremely heavy goods.

Durable Construction:

Reinforced cabin and doors built to withstand frequent loading and unloading.

Smooth Operation:

Advanced control system for stable movement and precise leveling.

Safety Systems:

Equipped with overload protection, emergency stop, and durable safety interlocks.

Flexible Design:

Cabin size, door type, and finishes can be customized to meet operational needs.

Low Maintenance :

Designed for long-lasting performance with minimal downtime.

Applications:

- Warehouses & Factories
- Shopping Malls & Supermarkets
- Industrial Facilities
- Logistics Centers
- Hotels & Large Kitchens

Food Elevator:

Dumbwaiters are small service elevators specially designed for transporting food, beverages, documents, and light items between floors. They provide convenience, efficiency, and hygiene in both commercial and residential environments.ف

Key Features:

Compact Design:

Requires minimal space, ideal for restaurants, hotels, and private villas.

Load Capacity:

Typically ranges from 50 kg to 300 kg depending on requirements.

Hygienic & Safe:

Stainless steel cabin with easy-to-clean surfaces, ensuring food safety standards.

Smooth Operation:

Quiet and efficient movement with precise leveling at each floor.

Customizable:

Cabin size, door type, and finishes can be customized to meet operational needs.

Energy Efficient:

Low power consumption with reliable performance.

Applications:

- Restaurants & Cafés
- Hospitals & Clinics (for medicines & meals)
- Private Villas & Residential Homes

Standard Function

The following paragraphs provide brief descriptions of the standard features incorporated in the FUJI elevator.
Please feel free to approach our sales personnel for further clarification on these standard features.

Fully Selective Collective Control	When in automatic or attendant control, the elevator stops in response to the in car registration while automatically follows landing call up and down: for exampleapassenger passenger could register a call at any call landing and direction.
Overlaad Non-Start	When the car load exceeds the capacity or rated load of the elevator, the elevator will stop operation with the doors fully opened on that floor and a buzzer is annunciated. The buzzer will stop when a sufficient number of passengers have exited the car and the car load is less than the rated load.
Full Load Automatic Bypass	When the car load has exceeded %80 of the rated load or capacity of the elevator, the elevator will automatically ignore all the hall calls in the direction of service and respond to in car registration only.
False Calls Cancellation / Anti-Nuisance Cancellation	All car calls are automatically cancelled to avoid unnecessary stops caused by registration of nuisance car calls when the numbers of car calls registered do not correlate with the car load.
Wrong Registration Cancellation	If the passenger realized that wrong button was pushed and registered at the car operating panel, cancellation can be made to the wrong registration by pushing the same push button twice incessantly.
Clear Registration at Changing Direction	When the elevator reached the last landing and changing travel direction, all the registrations behind its present travel will be cancelled at once.
Independent Servic	When the elevator switched to independent service, the function will act as exclusive travel which overlooks all landing calls and the automatic door opening and closing is blocked. Other features are similar to attendant service.
Continuity of Service	The system will exclude an elevator from the assignment of hall calls when the car cannot respond to the calls registered. Another car in the group will operate as a backup for the excluded car to ensure continuity of service to all hall calls.
Car Light & Fan Automatic Shut Off	The elevator with this energy saving feature will automatically switches off the car internal lighting and ventilation fans when no calls are registered after a predetermined period of time.
Automatic Parking	During off-peak hours, after the elevator cars have been dormant with doors closed for a predetermined amount of time, the system disperses each car to a designed location (main floor and upper floor), thus allowing more efficient service to future hall calls.
Emergency Car Lighting	An emergency LED light located at car operating panel switches on automatically in the event of a power failure, providing illumination within the car. The emergency light will allow any passengers inside the car to locate and utilize the interphone or the alarm bell to alert the building superintendent.
Alarm	During emergency, by continuously pressing the alarm button in the operation panel, the alarm installed on the car lift pit would sound to alert the security or building superintendent.
Clock Control	With the built in clock system by real time, the exact time of the elevator breakdown could be recorded in the Error Log. The clock control can also be used to initiate the required functions precisely by time.
Inspection Operation	It is a function for field mechanic or technician to carry out maintenance, inspection or testing task. When entering inspection operation, the elevator will come into inching operation at approximately speed of 0.3m/s.
Inspection Operation	The operating mode of an elevator can be switched to attendant service from the normal full- automatic operation by activating this override switch as and when required. This switch is installed on the maintenance recess panel, which is located on the lower part of the car operating panel. When hall calls are registered, the appropriate direction arrows in the car will be illuminated to indicate the service direction of the car. The automatic door closing is blocked and the door can only be closed by the attendant who keeps pressing on the door closing push button.

Standard Function

Full Height Sensor Door Safety Device	This versatile door safety device re-opens closing doors immediately when the infrared beam installed on the car doors is interrupted. The doors will close again after re-opening. Standard type is the multiple beam infrared safety rays which cover the full height of the car doors bors and an the other optional type is multiple beam infrared safety rays which cover the full height of the car doors incorporated into door safety edge (2 in 1 functions).
Automatic Control Door Opening Time	When the elevator is in automatic mode, the door will close automatically by delay after the elevator arrived at a landing with the door open. The default delay is 3 seconds for a landing with or without any call and the delay time can be changed by setting the relevant parameter.
Pre-Closing Door by Door Closing Button	When the elevator door is open at automatic mode, the door can be closed immediately before the delay elapses by pushing the door closing push button.
Re-Open with Hall Call	While the doors are closing, they can be re-opened by pressing the hall button
Main Floor Shut Off/Parking	The elevator car can be called to the main floor to be shut off and regain the normal service automatically by the key switch located at the hall push button faceplate.
Interphone System	In case of emergencies, the interphone installed inside the elevator facilitates direct two- way communication with the rescue personnel in the motor room. Communication is also possible with the building superintendent if an optional intercom is installed in the building control room. The interphone is activated by simply pressing the interphone button on the car operating panel
Car Arrival Chime	An electronic chime provides an audio signal to inform waiting passengers of the arrival of the elevator car at each floor. The chime can be mounted on the top or bottom of the car, or at each landing floor if required
Continuity of Service	The system will exclude an elevator from the assignment of hall calls when the car cannot respond to the calls registered. Another car in the group will operate as a backup for the excluded car to ensure continuity of service to all hall calls.
Fire Emergency Return	When the building›s fire or smoke detectors are activated or the switch on the supervisory panel (optional) is activated, all calls are cancelled and all the elevators will immediately travel to the main lobby and park there with the doors fully open. However, the electrical signal that indicates the actuation of the fire sensors must be supplied to the elevator controller by others.
Power on Re-leveling	If power off or malfunction, the car may stop between floors. In this case, the car will move to the nearest floor when power is restored.
Historical Fault Log	The historical fault log keeps the latest 20 fault records concerning the occurring time, floors and codes
Self-Diagnosis of Malfunctions	Controller can save the most recent %60 malfunctions and show them quickly on screen for diagnose.
Floor and Direction Indicator in the Car	The indicator located at the car operating panel will display the number of the arrival floor and the up or down direction of the elevator for passengers inside the car.
Inspection Operation	It is a function for field mechanic or technician to carry out maintenance, inspection or testing task. When entering inspection operation, the elevator will come into inching operation at approximately speed of 0.3m/s.
Floor and Direction Indicator at Hal	Controller can save the most recent %60 malfunctions and show them quickly on screen for diagnose.

Optional Function

The features described in the proceeding paragraphs are optional features which may be added to the standard features me leattres nesudepe dreeding paragrapns are optionai leatares wi e standard features of an elevator.
The list of optional features provided here are not meant to be exhaustive and the customer is encouraged to approach the sales personnel on additional features that are not described in these paragraphs.

Group Control System	The group control system for three or more elevators employs artificial intelligence and fuzzy logic. The highest refined knowledge and experience harnessed in the field of group control have been incorporated into the microprocessors, allowing car assignments to the most used location and thereby providing superb elevator efficiency and optimum service. The following main features are included in the group control system.
Up Peak Service in Group Control	This option only available with the in group control by time relay setting or by manual switch. When more than three up going call are registered on the main landing, the up peak service traffic mode will be actuated, whereby all the elevators will immediately return to the main landing with door open as soon as they accomplished the up peak service mission. This up peak service will regain to normal service when the up peak service time is over which is determined either by time relay setting or by manual switch.
Down Peak Service in Group Control	This option only available with the in group control by time relay setting or by manual switch. When the situation in which elevators descend to the main landing fully loaded appears, the down peak service travel mode will be actuated, whereby all the elevators will immediately return to the top landing with door open as soon as they accomplished the up peak service mission. This down peak service will regain to normal service when the up peak service time is over which is determined either by time relay setting or by manual switch.
Zoned Waiting Service	This option only available with the in group control. When every elevator stayed waiting more than 60 seconds, the group control activated the zoned waiting service for example, a) if no elevator is located on the main landing and the landing below it, the system will assign an elevator with easier access to the main landing, waiting there with door closed. b) if two of the elevators are in the normal service while no elevator is located on any of the upper floors above the intermediate one, the system will assign an elevator with easier access to the predetermined upper landing, waiting there with door closed..
Operating By Emergency Power (Source-Automatic)	When the normal power supply fails, this optional feature will direct each elevator automatically to a specified floor, one-by-one, powered by the building›s standby generator. When the elevators car arrives at the specified floor, the doors will open to allow passengers to disembark and then the elevator will shut down. If required, one or more designed elevators can respond to car and hall calls under the normal operation mode but powered by the building standby generator.
Voice Synthesizer /Announcer	The synthesized voice announcer makes a voice announcement of the approaching floor during every leveling time, elevator travel direction, door closing, playing pre-recorded music and etc.
Uninterrupted Power Supply (UPS)	During normal power failure, the uninterrupted power supply (UPS) converts stored energy from its bank of rechargeable batteries to drive the elevator car to the nearest floor and opens the elevator doors to let the passengers out. The UPS optimizes the use of the stored battery power by selecting the direction which requires the least effort. (This device is suitable for those buildings without an emergency power source allocated for the elevator.)
Supervisory Panel	With this panel, the building superintendent can monitor elevator operations and control emergency operations from the building›s control room or electrical room. Position indicators, direction lights and intervenes can be installed on this panel if requested. Additional features can also be accommodated where possible.
Non-Service of Specified Floor	A key switch can be installed on the maintenance recess panel, which is located on the lower part of the car operating panel, to suspend elevator service to specified floor(s) when activated. This feature allows the client to selectively suspend elevator service to selected floors for various reasons such as unoccupied floors, after office hour›s operation or even for security reasons.
Auxiliary Car Operating Panel	An auxiliary car operating panel can be installed on the unoccupied front return panel in large capacity elevators or elevators in high occupancy buildings to provide easier access to passengers in the car. Special auxiliary car operating panels with features catered to the handicapped are also available upon request
Emergency Car Lighting	The card reader is integrated in the car operating panel for identification check in to the floors which access is permitted by authorization only. There are two ways IC card control in the car available as follows; ١. The card allows for a specific floor only so that the card bearer can have access to all the free access floors and the one which entry is permitted by his card. ٢. A specific card allows for the access to several controlled floors so the card bearer can register his or her destination floor within a predetermined time delay after checked in with his card in the elevator car.

Optional Function

Handicapped Car Operating Panel	The handicapped car operating panel can be located either below the master car operating panel or predetermined height according to handicapped requirement at the left car enclosure. This car operating panel shall have braille push button for floors, door close, door open, intercom and alarm.
VIP Priority Service	With VIP priority service, a VIP landing is preset, where a VIP switch is integrated in the landing call button panel. A VIP service is activated by resetting the switch once, whereby all the landing and in car registration are cancelled immediately and the elevator travel directly to the VIP landing with door open when it arrives. Both the automatic door closing and landing calls are blocked to enable the VIP passenger to select the destination floor and closing the door by pushing the door closing push button constantly until the door is fully closed. The elevator will regain normal operation once the VIP passenger leave the elevator car.
Earthquake Sensor Device	With the earthquake sensor device, a contact signal generated by the earthquake detector is sent to the controller in the event of an earthquake. The control system will in turn order the elevators in service to land to the nearest landing with door open to release the passengers
Floor Identification by IC Card at Landing	The card reader is integrated in the hall call button panel on every landing for identification check in to the floors which access is permitted by authorization only. There are two ways IC card control at landing can be used. These are as follows: 1. The card allows its bearer to register a call for the specific floor only on the landing so that the card bearer can have access to all the free access floors and the one which entry is permitted by the card. 2. A specific card allows for the access to several controlled floors so the card bearer can register its destination floor within a predetermined time delay after checked in with the card in the elevator car.
Community Monitoring System	The elevator community monitoring system is to establish a platform for intelligent elevator monitoring cell. The use of anti-interference ability of the CAN bus in real-time transmission of data; obtain elevator›s fault and base iformation so that we can monitor the fault information for processing and analysis. This community monitoring system network are flexible with 4 CAN interface and each interface can connect up to 25 elevators which has the ability to monitor a total of 100 elevators. When the elevator breaks down and records a timely tip, this powerful database features all the fault information and can be collated for analysis in order to guide the maintenance of elevators.
Energy Regenerator Variable Frequency Drive System	In case the motor is in operation while releasing the mechanical energy of the system, the regenerative electrical energy will charge the DC capacitor bank via the switch of inverter which will cause DC pump voltage. When the pump voltage reached the set value, the external regenerative energy inverter will start operation rapidly and effectively to convey the DC pump energy consumed in the braking resistor to power grid through active inverting. This system is implemented for cost saving on power supply and it is environmental friendly
Voltage Compensating Alternative Stabilize	The voltage compensating alternative stabilizer is required if the fluctuation of voltage or load changes frequenty occurs which will damage the elevator electrical parts and cause elevator to breakdown. This device will automatically function to maintain the stability of the output voltage before going to the elevator system.
Destination Dispatch System (DDS)	Destination Dispatch System (DDS) is a kind of intelligent dispatch system for the destination floor. With this system, several elevators (maximum 8 units) can be grouped and the passengers can input the destination floor in the human-machine interactive device, then one of the elevators can be distributed by the system to transport the passengers according to the current status of run of the elevators. Characteristic of destination dispatch system is that the information on destination floor has been obtained prior to elevators distribution, which means that the arrival time of the passengers has been considered in the elevators dispatching information. Contrast to the traditional dispatch system, the destination dispatch system can greatly reduce the average time of arrival and long-time wait rate. The dispatching advantages of DDS controller are especially obvious among the buildings with dense crowd, which behaved as: the destination dispatch system can execute zoning service according to the information on destination floor registered by the passengers, to possibly shorten the round travel of the elevator and transport the passengers with the shortest time. The design objective of the system is to improve the accuracy of group control dispatching, reduce the waiting time during busy time (especialy at the peak hours) and long-time wait rate, as well as apply to different architectural layouts
System advantages	High efficiency and safety. It integrates various advanced dispatching technologies such as expert system, fuzzy logic and neutral network, to ensure the high efficiency and safety of the elevator based on CAN bus.

Additional Designs

We provide a variety of elevator design options to match different architectural styles and customer preferences. From modern minimalism to luxury finishes, our designs combine functionality, durability, and elegance to enhance any building interior.

Main Features:

Cabin Interiors:

Stainless steel, glass, wood laminates, or custom decorative panels.

Doors:

Center opening, telescopic, or glass doors with multiple finishes.

Flooring & Handrails:

Granite, PVC, stainless steel, and a wide choice of handrail styles.

Lighting & Ceilings:

Energy-saving LED panels, mirror ceilings, and customizable ambient lighting.

Control Panels:

Touchscreen or push-button with clear displays, voice announcements, and Braille options.

Branding:

Custom logos, engravings, and thematic designs for hotels, malls, and offices.

Benefits:

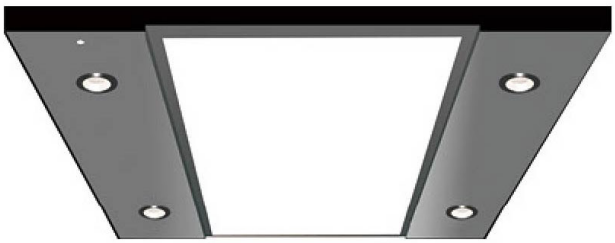
- Flexible designs that integrate with building interiors.
- Durable materials ensuring long-lasting performance.
- Enhanced passenger experience with stylish finishes.

Our customized designss:

Our customized designs make every elevator not just a mode of transportation, but a reflection of the building's identity.

Car Ceiling Design

FJCC-022
Optional



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FJCC-040
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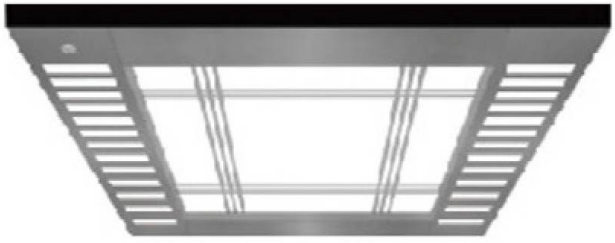

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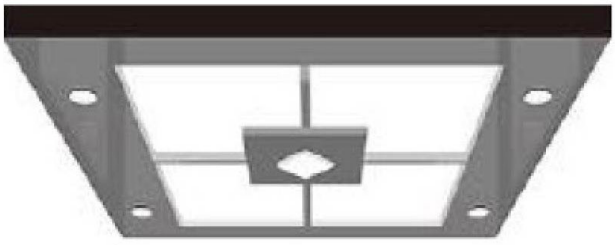

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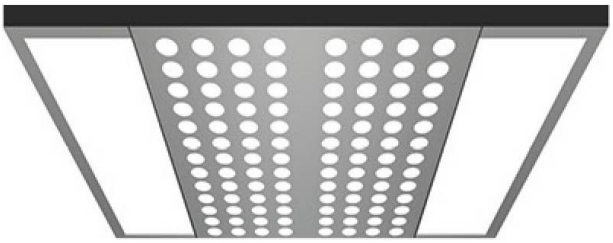

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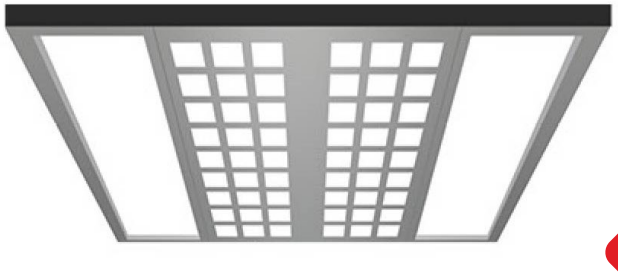

FJCC-045
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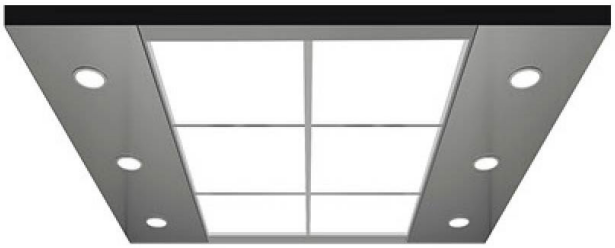
Car Ceiling Design



FJCC-022
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FJCC-039
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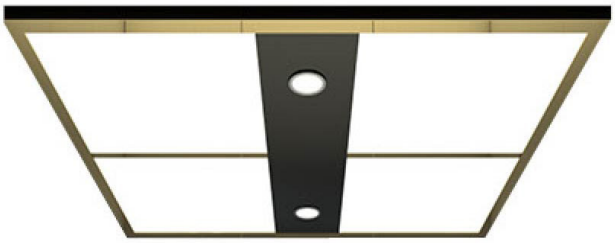

FJCC-046
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FJCC-047
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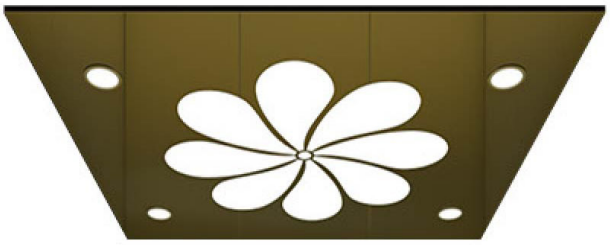

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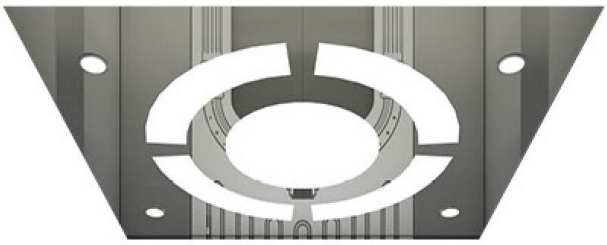

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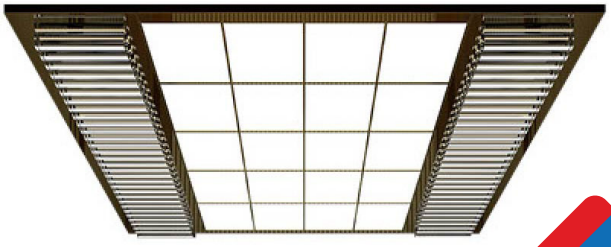


FJCC-051
Optional

Car Flooring Design

FJF-014

FJF-015

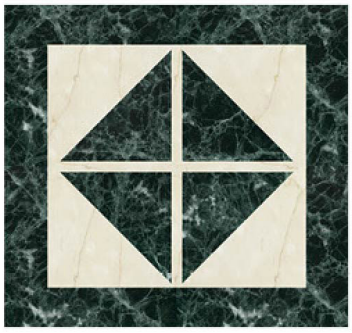
FJF-016

FJF-017

FJF-018

FJF-019

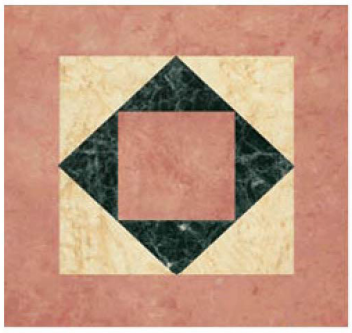
FJF-020



FJF-021

FJF-022

FJF-023

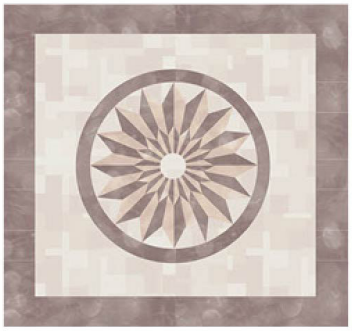


FJF-024

FJF-025

Car Flooring Design

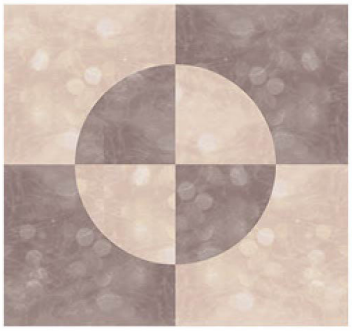
FJF-026



FJF-027

FJF-028

FJF-029



FJF-030

FJF-031

FJF-032
Optional: Marble

FJF-033
Optional: Marble

FJF-034
Optional: Marble

FJF-035
Optional: Marble

FJF-036
Optional: Marble

FJF-036
Optional: Marble

Entrance Design

FJE - 053
Optional

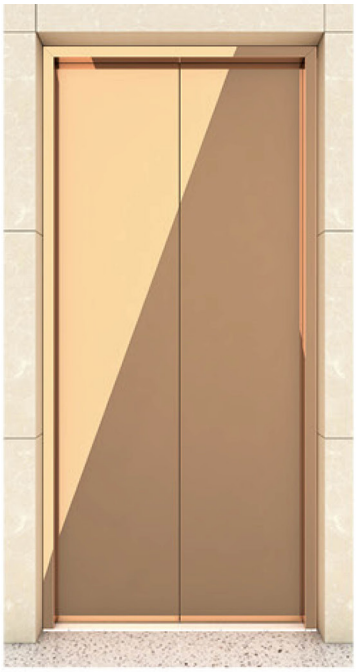
Hairline Finish
Rose Gold

FJE - 054
Optional

Hairline Finish
Bronze

FJE - 055
Optional

Hairline Finish
Ti-plating

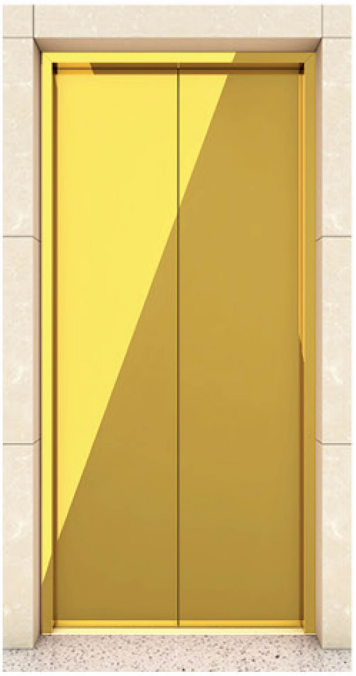


FJE - 056
Optional

Mirror Finish
Rose Gold

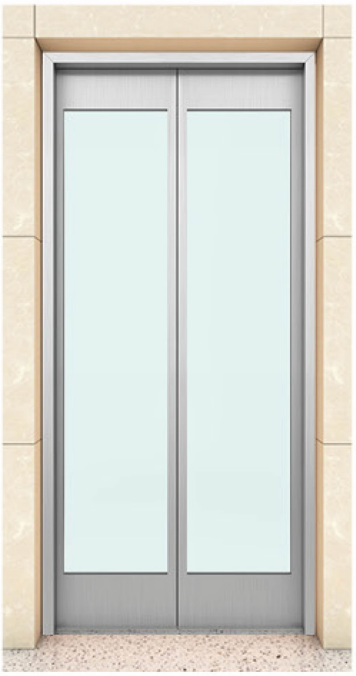
FJE - 057
Optional

Mirror Finish
Black Ti-plating



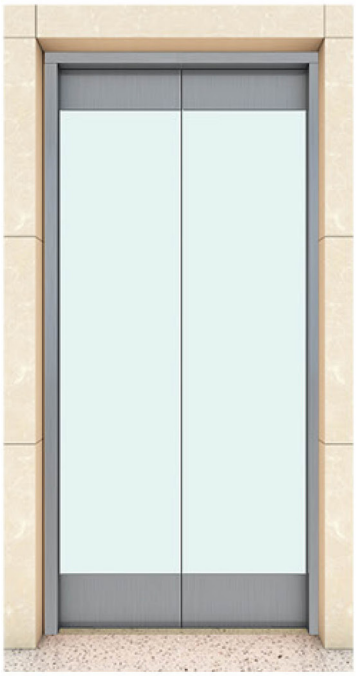
FJE - 058
Optional

Mirror Finish
Ti-plating



FJE - 016
Optional

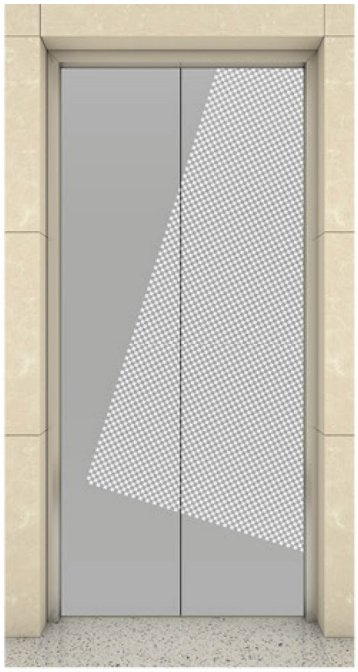
Glass Door
With Frame



FJE - 015
Optional

Glass Door
NO Frame

Entrance Design

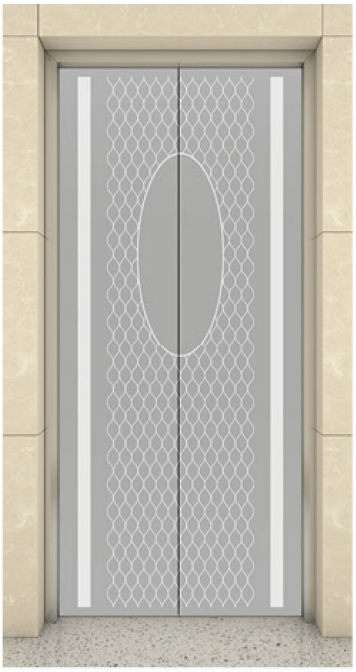


FJE - 059
Optional

Mirror Finish
Etching Finish

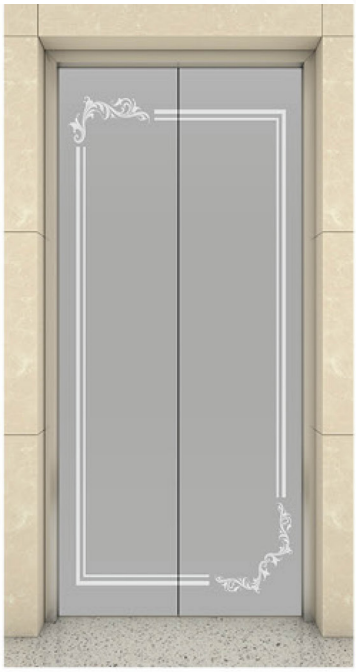
FJE - 060
Optional

Mirror Finish
Etching Finish



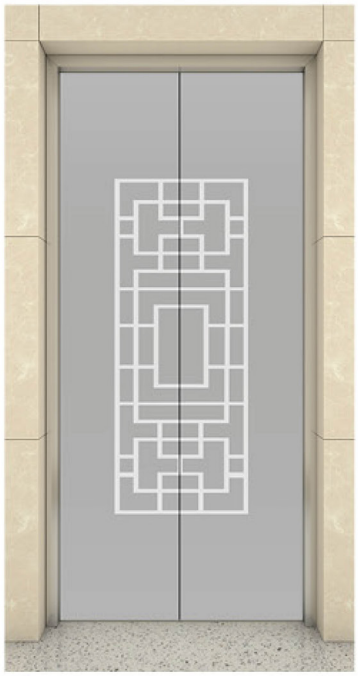
FJE - 061
Optional

Mirror Finish
Etching Finish



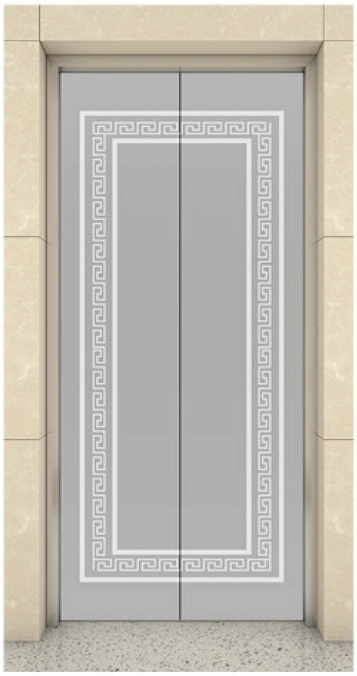
FJE - 062
Optional

Mirror Finish
Etching Finish



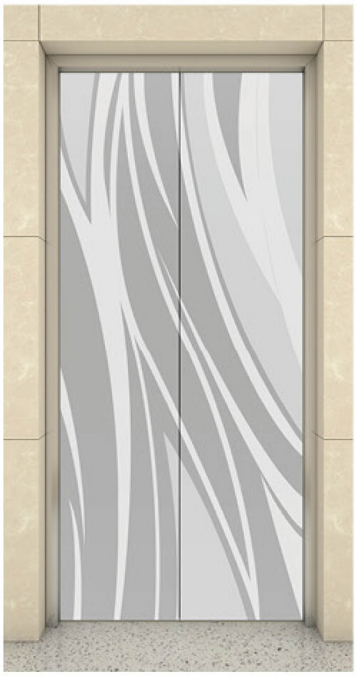
FJE - 063
Optional

Mirror Finish
Black Ti-plating



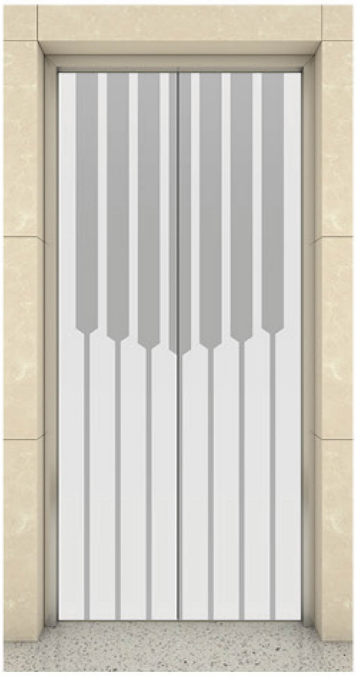
FJE - 064
Optional

Mirror Finish
Ti-plating



FJE - 065
Optional

Glass Door
With Frame



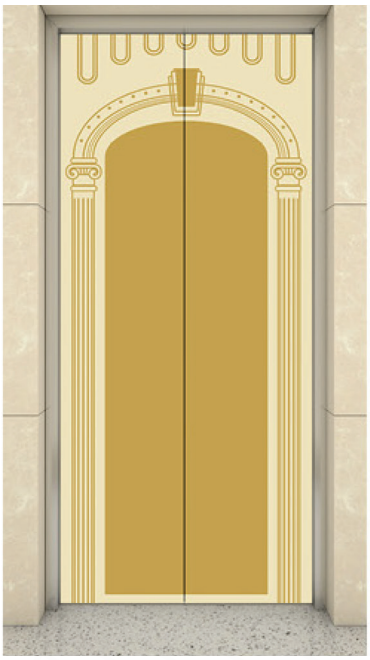
FJE - 066
Optional

Glass Door
NO Frame

Entrance Design

FJE - 067
Optional

Mirror Finish
Ti-plating



FJE - 068
Optional

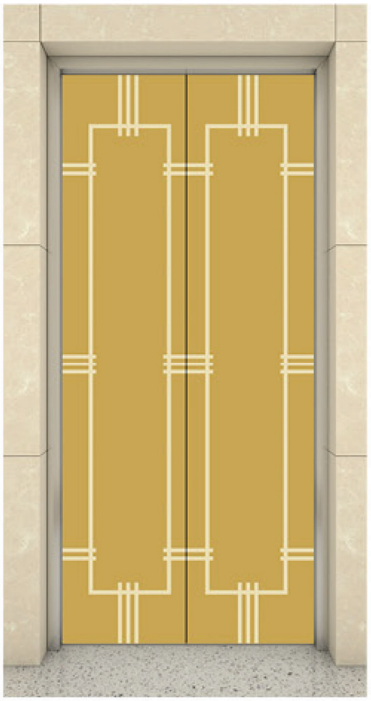
Mirror Finish
Etching Finish
Ti-plating

FJE - 069
Optional

Mirror Finish
Etching Finish
Ti-plating

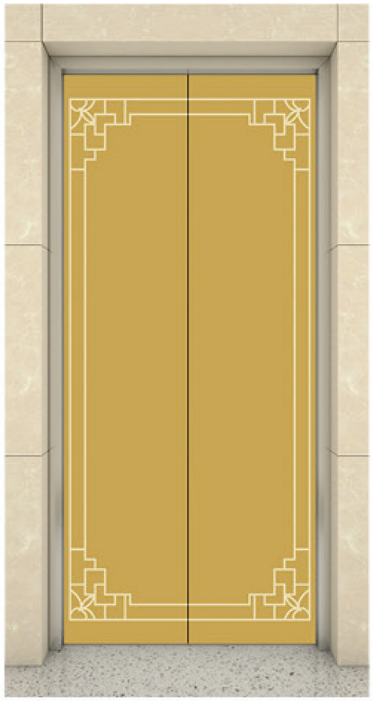
FJE - 070
Optional

Mirror Finish
Etching Finish
Ti-plating



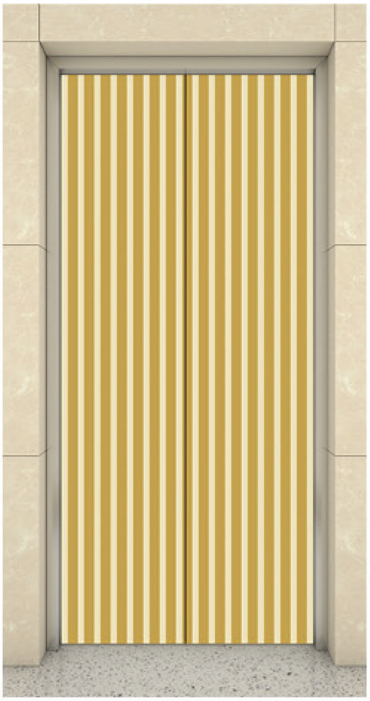
FJE - 071
Optional

Mirror Finish
Etching Finish
Ti-plating



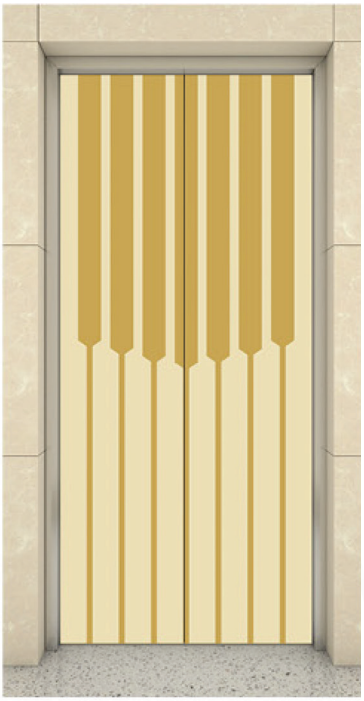
FJE - 072
Optional

Mirror Finish
Etching Finish
Ti-plating



FJE - 073
Optional

Mirror Finish
Etching Finish
Ti-plating



FJE - 074
Optional

Mirror Finish
Etching Finish
Ti-plating

Handrail & Color Chart

Handrail:

FJH - 001

FJH - 002

FJH - 003

FJH - 004

FJH - 005

FJH - 006

FJH - 007

FJH - 008

Color Chart:

RAL 1001

RAL 1002

RAL 1003

RAL 1013

RAL 1028

RAL 2013

RAL 3000

RAL 5015

RAL 5017

RAL 6035

RAL 4039

RAL 8007

ESCALATOR

FUJIDE escalator leads the industrial technology, its omnipresent humanized security design on the precision of mechanical parts perfectly interprets the design concept of advanced technology, smooth and comfortable, safe and reliable, energy saving and environmental protection.

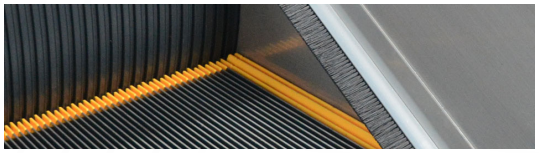
FUJIDE escalator is committed to providing the most perfect solutions for urban transportation, providing a fun escalator delivery scheme for public places, such as shopping malls, subway, railway stations, and other public places, in order to alleviate urban traffic congestion.

Simple and comfortable, enjoy comfortable shopping

Adopting the advanced control system and reducer, high-class driven chain and precise installation technology to ensure the comfort of the product.

STANDARD FUNCTIONS

01



Skirt panel brush

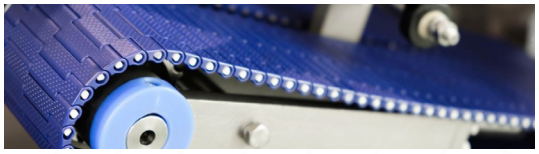
The skirt panel brush installed in the both sides of the skirt panel and the above of the step is to prevent the passengers› shoes crashing with the skirt panel. It can avoid something entering ito the step safety and effectively.

02

Vertical type traction machine

It has the smooth engagement and the frictional reduction. It guarantees the extremely low noise. It can reduce more than %60 of the noise. Compared with the traditional worm wheel drive, it has the higher driving efficiency.

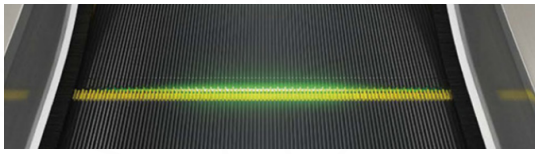
03



Inbuilt step chain-roller

The escalator is richly endowed with the intelligence and popularity by the novel, distinctive, elegant, tensile and modernized streamline handrail inlet and outlet design model. It appears to be more beautiful in the outer appearance. It displays the nobleness and imposing manner of the conveying constructions.

04



Step illumination

It has the smooth engagement and the frictional reduction. It guarantees the extremely low noise. It can reduce more than %60 of the noise. Compared with the traditional worm wheel drive, it has the higher driving efficiency.

05

Handrail inlet

Novel, trendy and attractive design for the entrance and exit of the handrail belt makes the escalators more live and amicable.

06

Moving directions and failure display

By means of observing the digital readings on the displaying plates mounted on both sides of the skirts board at the entrance and exit e of the escalator(or moving walks), the maintenance work can be made promptly and easily.

STANDARD FUNCTIONS

07

Double direction running

The operation of the key switch in the upper and lower inlet and outlet can make the escalator/ moving walk stop running.

08

Emergency stop

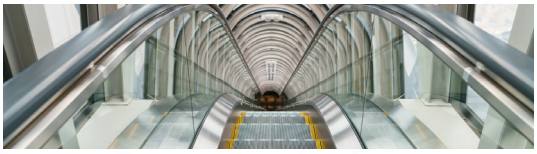
Pressing the emergency stop button in the upper and lower inlet and outlet can stop the escalator/ moving walk running.

09

Inbuilt step chain-roller

The escalator is richly endowed with the intelligence and popularity by the novel, distinctive, elegant, tensile and modernized streamline handrail inlet and outlet design model. It appears to be more beautiful in the outer appearance. It displays the nobleness and imposing manner of the conveying constructions.

10



Safety device

There is safety protection function required in the nation standard GB16899 and the European norm En115

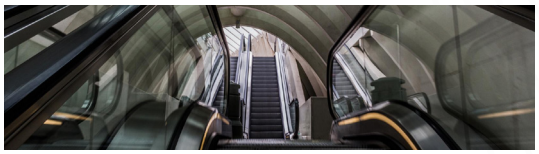
OPTIONAL FUNCTIONS

01

Running direction indication

The running direction and forbidden display mark have been placed in the inlet and outlet of the handrail obviously, reminding the passenger to take the escalator safely.

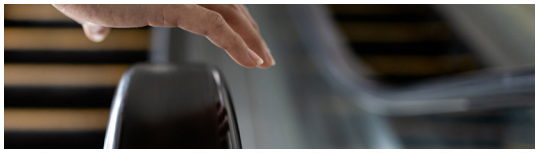
02



Automatic start/stop

The infrared ray sensor which is near the floor earth can detect the passengers who enter the floor and start running. After the passengers left the escalator, it will stop running to save energy.

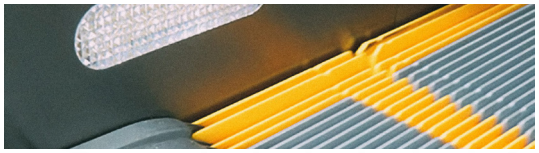
03



Handrail illumination

The handrail illumination is installed in the handrail support. The gentle light adds charm to the running escalator.

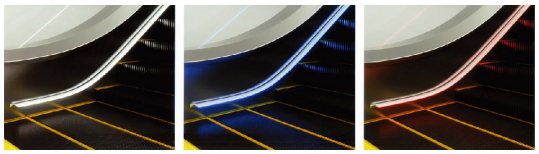
04



Comb illumination

The comb illumination installed in the both sides of the skirt panels is to warn the passengers to take care of the steps, which brings much more safety.

05



Skirt panel illumination

The skirt panel lighting along the step running track keep the elegant and beauty of the light during the running, and the visibility of the escalator in the whole building is emphasized, which bring more safety feeling to the passengers who aree taking the escalator.

06

Heating device

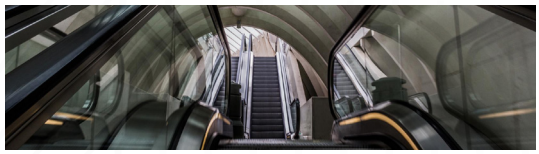
For the outer door escalator installed in the cold area, in order to prevent freezing freezing which can damage the escalator components. Using heating device can protect handrail, steps, machine, comb panel and so on

07

VVVF energy-saving system

The use of the inverter can reduce the energy consumption effectively. It can usually save energy up to %60 and decrease he peak current up to %80 in the occasion that there is not too t much people. When it is no-load, the escalator will operate at a low speed. And it will run immediately at normal speed when it delects that there is propel approaching.

08



Energy conservation running mode

It can adopt VVVF control or auto-starting mode to save energ

OPTIONAL FUNCTIONS

Blcak

Green

red

BALUSTRADE PANEL COLORS

Colorless an

Deep gray

Bronze

Yellow

HANDRAIL ILLUMINATION

White

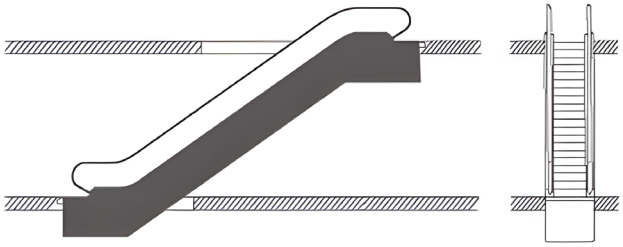
Blue

Red

PERFECT LAYOUT

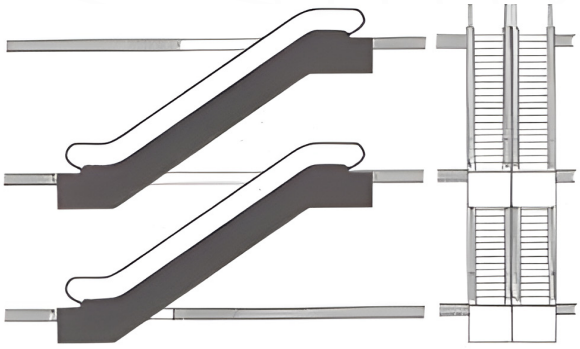
Single unit

The single unit used to link two levels. It is suitable for buildings with passenger traffic flowing mainly in one direction, Flexible adjustment to traffic flow is possible. (e.g.,up in the morning and down in the evening)



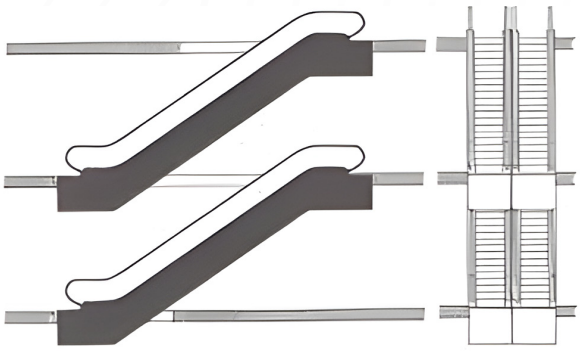
Interrupted arrangement (one-way traffic)

This arrangement is somewhat inconvenient for users, but advantageous for department store owners, since the short detour to the next unit and the spatial separation between up and down travel is ideal for leading customers to see advertising displays.



arallel, interrupted arrangement (two-way traffic)

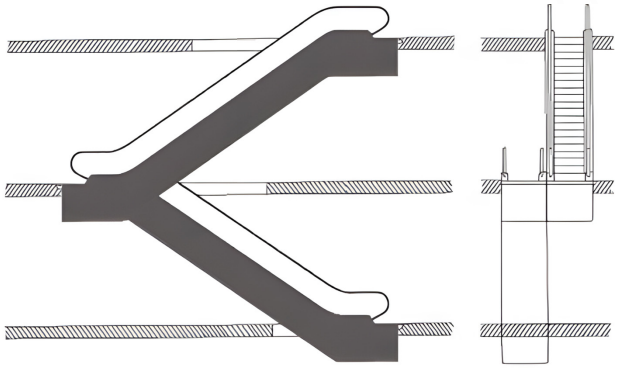
This arrangement is used mainly in department stores and pubic transport buildings with a heavy traffic volume. When there are three or more than three escalators, it should be possible to reverse the traveling direction according to the traffic flow. This arrangement is economical, since inner lateral cladding are not required.



PERFECT LAYOUT

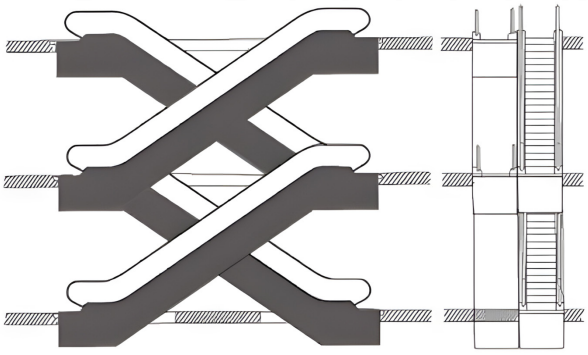
Continuous arrangement (one-way traffic)

The arrangement is used mainly in smaller department stores to link three sales levels. It requires more space than the interrupted arrangement.



Crisscross, continuous arrangement (two-way traffic)

This arrangement is used mainly in major department stores, public buildings and public transport buildings where transport times between several levels should be kept to a minimum.



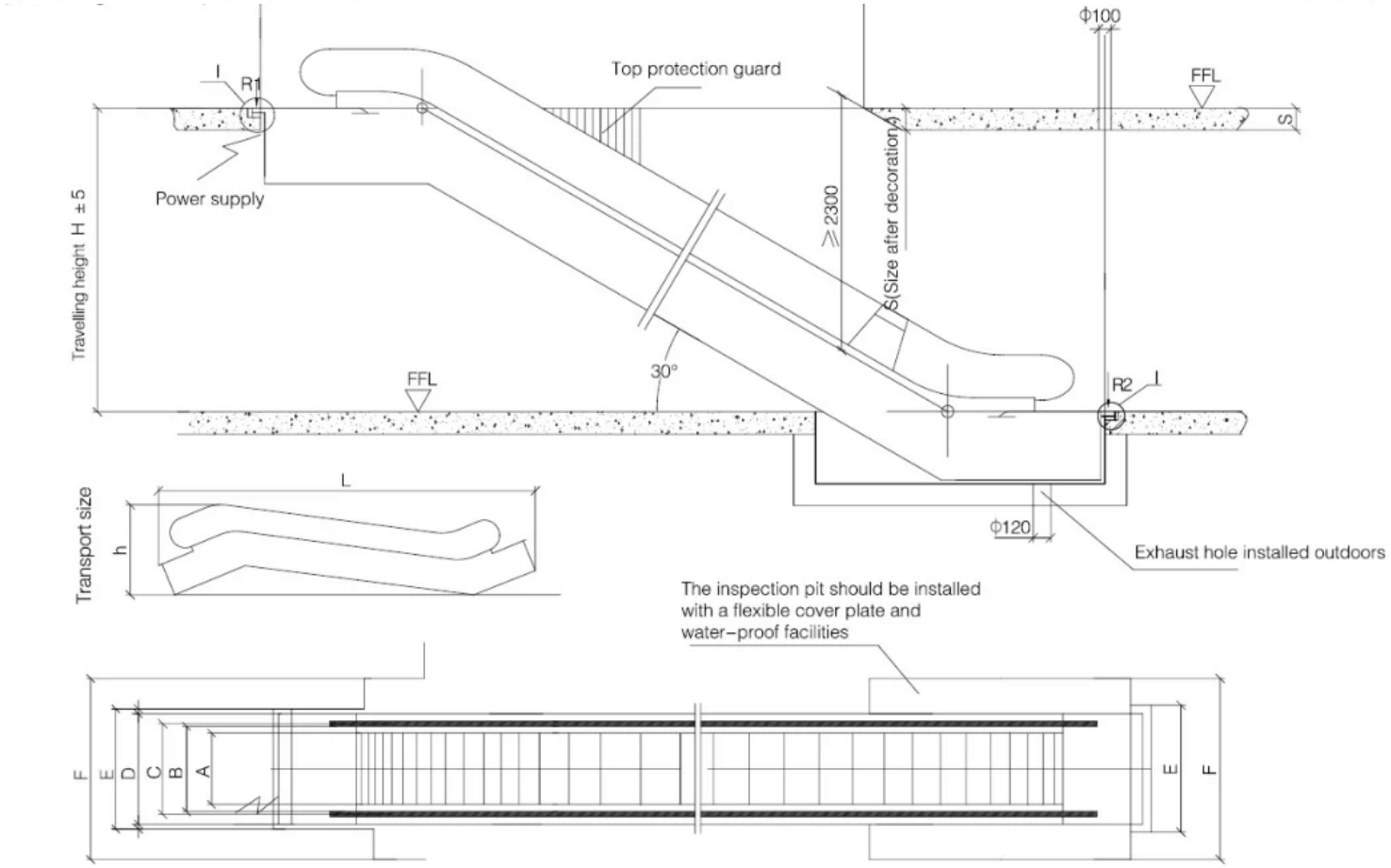
Step width

Step width 600mm

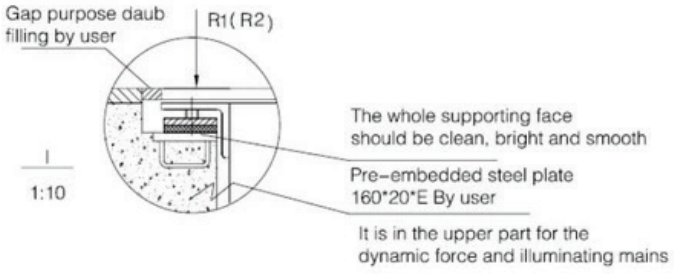
Step width 800mm

Step width 1000mm

°30ESCALATOR
CONSTRUCTION LAYOUT DRAWING



	Travelling height (Step width 1000)		Travelling height (Step width 1000)		Travelling height (Step width 1000)	
Motor power (KW)	1000–3300	5.5	1000–3500	5.5	1000–3700	5.5
	3400–4500	7.5	3600–4700	7.5	3800–4900	7.5
	4600–4900	8	4800–5100	8	5000–5200	8
	5000–5900	11	5200–5900	11	5300–5900	11
1000	1000	1158	1238	1600	1660	2310
800	800	958	1038	1400	1460	2110
600	600	758	838	1200	1260	1910
Step sidth	A	B	C	D	E	F

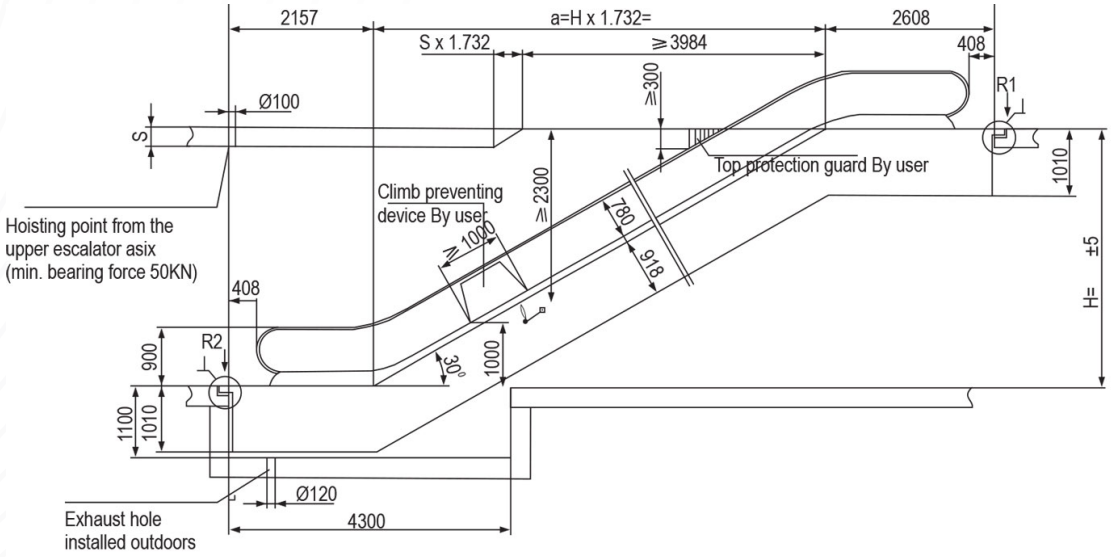


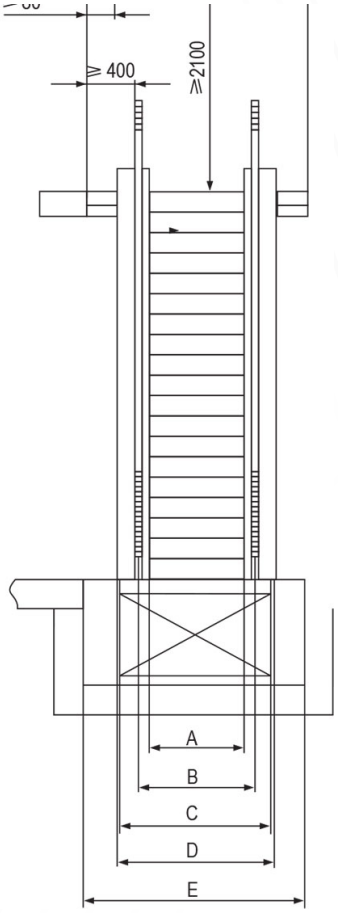
Model	Travelling height(mm)	Net weight KN	Supporting R1KN	Supporting R2KN	Transport size h	Transport size I
(3600pers / h) Speed：0.5m/s	3000	57	46	41	2750	10900
	3500	60	49	44	2780	11890
	4000	64	52	47	2810	12880
	4500	68	56	50	2830	13870
	5000	71	59	53	2840	14860
	5500	75	62	56	2860	15860
	6000	79	65	59	2870	16860
(4800pers / h) Speed：0.5m/s	3000	59	49	47	2750	10900
	3500	63	52	50	2780	11890
	4000	67	56	54	2810	12880
	4500	71	64	57	2830	13870
	5000	74	68	60	2840	14860
	5500	82	74	66	2860	15860
	6000	86	78	69	2870	16860
(6000pers / h) Speed：0.5 m/s	3000	63	59	53	2750	10900
	3500	67	64	57	2780	11890
	4000	71	68	61	2810	12880
	4500	75	73	65	2830	13870
	5000	83	79	71	2840	14860
	5500	87	84	75	2860	15860
	6000	92	88	79	2870	16860

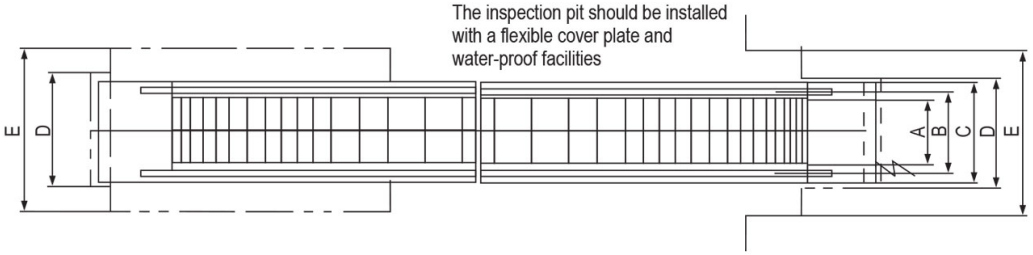
Instruction

1. When the escalator is installed on the two floors above the pit, cancel, civil substructure and upper symmetry.
2. In the escalator entry and exit, there should be a full open area, the width is not less than 1238, the depth from the handrail to the front obstacle is not less than 2500.
3. Escalator handrail to any obstacle is not less than 500.
4. Motor AC380V 50HZ, motor power see table.
5. A resistor less than 4 ohm grounding device is provided by the user.
6. The power supply from the user to the escalator main switch requires three phases, five lines (soft wire).
7. All dimensions are millimeter, if there is any change, no notice will be given.

°30ESCALATOR
CONSTRUCTION LAYOUT DRAWING



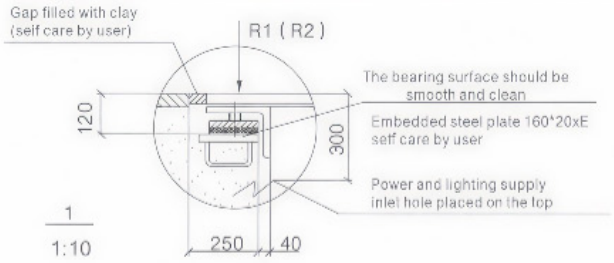




	Traveling height (Ladder width) 1000		Traveling height (Ladder width) 800		Traveling height (Ladder width) 800	
Motor capacity (KW)	1000-3500	5.5	1000-3700	5.5	1000-3900	5.5
	3600-4700	7.5	3800-4900	7.5	4000-5100	7.5
	4800-5000	8	5000-5200	8	5200-5400	8
	5100-5900	11	5300-5900	11	5500-5900	11

1000	1000	1158	1238	1600	1660	2310
800	800	958	1038	1400	1460	2110
600	600	758	838	1200	1260	1910
Step width	A	B	C	D	E	F

Model	Traveling height (mm)	Net weight KN	Bearing Capacity 0° KN	Bearing Capacity 30° KN	Transporation dimension h	
FHE35/600 (3600/h) Speed: 0.5m/s	3000	54	43	39	2950	10180
	3600	57	46	41	2990	11030
	4000	60	49	44	2920	11890
	4500	64	52	46	2940	12750
	5000	67	54	49	2970	13610
	5500	70	57	51	2980	14470
	6000	73	60	54	3000	15330
FHE30/800 (4800/h) Speed: 0.5m/s	3000	56	49	44	2950	10180
	3500	60	52	47	2990	11030
	4000	63	56	50	2920	11890
	4500	66	59	53	2940	12750
	5000	70	62	56	2970	13610
	5500	73	65	59	2980	14470
	6000	76	69	61	3000	15330
FHE35/1000 (6000/h) Speed: 0.5m/s	3000	60	56	50	2950	10180
	3500	64	60	53	2990	11030
	4000	67	64	57	2920	11890
	4500	71	67	60	2940	12750
	5000	74	71	64	2970	13610
	5500	82	77	69	2980	14470
	6000	85	81	72	3000	15330



Instruction

1.When the escalator to be installed above the second floor.Don't have a pit..Layout drawing must matched between up and down

2.Keep the sufficient space at both EXIT and EXTRANCE of escalator. The width must be less than 1238. The depth from handrail belt revered end to the front obstacle must be not less than 2500.

3.Space between handrail belt of escalator and obstacle must be not less than 500.

4.Motor AC 380 V 50 HZ.See in the table.

5.By the user to provide a grounding resistance of less than 4 ohms.

6.Provide by user to the main switch of the power requirements of 3 phases 5 wires.

7.All the dimensions are measured by MM.