

CE TÜV SGS 

• ISO9001: 2008 • ISO14001: 2004  
• OHSAS: 18001: 2007



FUJI LIFT  
富士リフト

FUJI LIFT

## RIDE IN FUTURE



FUJI LIFT

E-mail: [export@fujiglobe.com](mailto:export@fujiglobe.com)

ELEVATOR



ESCALATOR



MOVING WALK



CAR PARKING SYSTEM



SHOPPING CART

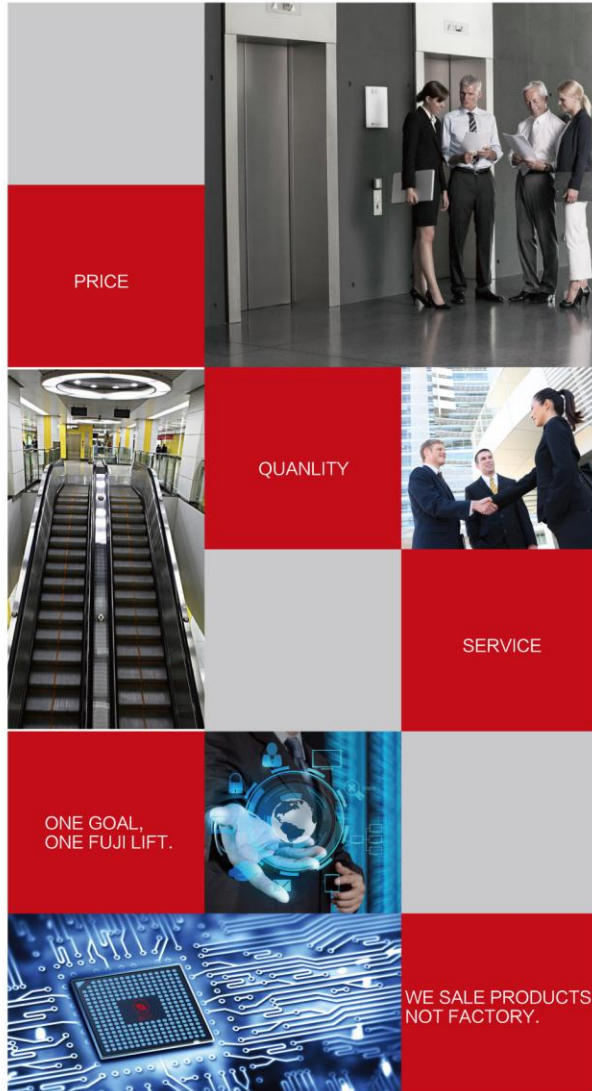


LIFT PLATFORM



OLD LIFT MODERIZATION





## COMPANY PROFILE



Fuji lift is one of the few complete special equipment manufacturing enterprise which is specialized in manufacturing different sorts of elevators, escalators, stereo parking, precise die-casting, CNC machines and energy-saving motors. Elevator and escalator products that can be divided into 5 major categories and more than 20 varieties, sold in nearly 100 countries and regions, with more than 600 service branches all over the world.

Fuji lift settled several factories in main land of china ,Fuji lift always take advantages of the cheap cost for raw materials and human resources which always keep our price always competitive than any of other suppliers all over the world.

Fuji lift also has acquired certificates of ISO9001, ISO14001, OHSAS18001 issued by DNV and SA8000 by TÜV. And our products are compliant with the European Directive 2006/42/EC, 95/16/EC and Code of EN115 / EN81, with CE & EMC certificates issued by TÜV.

With more than 20 years effort, Fuji lift now produce a variety of products, such as high speed elevator, observation elevator, MRL elevator, mini machine-room elevator,old lift moderization, shopping cart, lift platform, car parking system freight elevator, commercial escalators, public service escalators and passenger conveyors. Fuji lift has gained a reputation within both domestic and oversea markets for its leading technology and continual innovation ideas.

Fuji lift welcome you to join a membership to have win-win cooperation together.



## FUJI INTEGRATED TYPE SYSTEM

### Elevator integrated controller

Simple & concise functional parameter design is convenient for debugging to maximum extent.  
Automatic production of N-curve, automatic recognition of super short floor  
It supports open loop low-speed operation.  
Multi-category trouble handling, detailed record of trouble information  
Multi-level cipher function enhances professional operation.  
Composite European low voltage directive (LVD) and EMC directive stipulations,  
it passes CE Certification and satisfies IEC/EN 61800-3 Standard.

### MRL CONTROLLER AND MR CONTROLLER Features of product series

- Streamline structural design
- Double 32-digit processing chip
- Synchronous & asynchronous integration
- Current loop parameter self-tuning, comfortable travel, debugging-free, convenient operation
- Automatic production of N-curve, automatic cognition of super short floor
- Synchronous machine angle-free self-tuning
- Multi-category trouble
- Chinese character liquid crystal operator



MR CONTROLLER



MRL CONTROLLER

### MRL CONTROLLER AND MR CONTROLLER Serial matching coder category

- SIN/COS coder
- UVW coder
- ENDAT interface coder
- ABZ incremental type coder

## FUJI SPLIT TYPE SYSTEM ( OPTIONAL )

Unique inverter control system, with IGBT(Insulate-gate Bipolar Transistor) Module and Power Semiconductor module to realize low power consumption and high integration. CPU storage capacity is 32-bit microprocessor.

### FUJI LIFT's Inverter Technology (i)

- With high landing accuracy and comfort:  
PG feedback control card will carry out PG vector control, which can run with a high -performance and accuracy.
- Speed control range 1:1200
- Speed control precision  $\pm 0.02\%$
- Speed reaction 40Hz

### FUJI LIFT's Inverter Technology (ii)

- Improved comfort during low-speed running  
With the combination of FUJI LIFT's original Digital Automatic Voltage Regulation (AVR) and Dynamic Torque Vector, the speed ripple during low-speed running can be reduced to less than 1/2 comparing to foregone products.

### FUJI LIFT's Inverter Technology (iii)

- Control performance stabilization  
With a new on-line self-tuning system, the changes of motor characteristics can be tested frequently, there fore realizing the high-accuracy speed control.

- Data Communication method will be used between control panel (32bit) and call button in each hall, landing indicator as well as the hall lantern.

- According to the data content and amount, plural protocol will be adopted separately to realize the high speed and large capacity of data communication (10 times than traditional products). Therefore, the ability of monitoring the elevator running conditions and commands will be improved greatly in the aspects of speed, precision and reliability.

- The communication method will adopt the industrial advanced "BUS LINE", HALL BUS, CAR BUS systems are equipped with strong anti-interference and extension abilities.

Traditional elevator commands are transmitted to each device from the control panel in the machine room through the traveling cables, and FUJI LIFT [Distributed Control System] can better elaborate its safety advantages. The system can strictly execute all functions according to the received commands, therefore the elevator safety can be absolutely guaranteed.



FRENIC INVERTER



FUJI CONTROLLER

FUJI LIFT

## FUJI PERMANENT MAGNET SYNCHRONOUS GEARLESS TRACTION MACHINE

### The outer rotor of the traction machine

Outer rotor traction machine to outside of the motor body is a rotary body, with save space, appearance and compact design, small vibration amplitude, low noise operation, good heat dissipation effect, long life characteristics, external rotor motor without the need for additional equipment, suitable for mounted on the impeller and other devices.



### The inner rotor traction machine

Inside the rotor traction machine with motor in the middle of the core body is a rotary body, the rigidity of the motor is strong, body is easy to fix, Kv value is high, has the advantages of small torque, the characteristics of high speed, compared with the traditional external rotor host, has the advantage of higher performance.



Highly energy saving



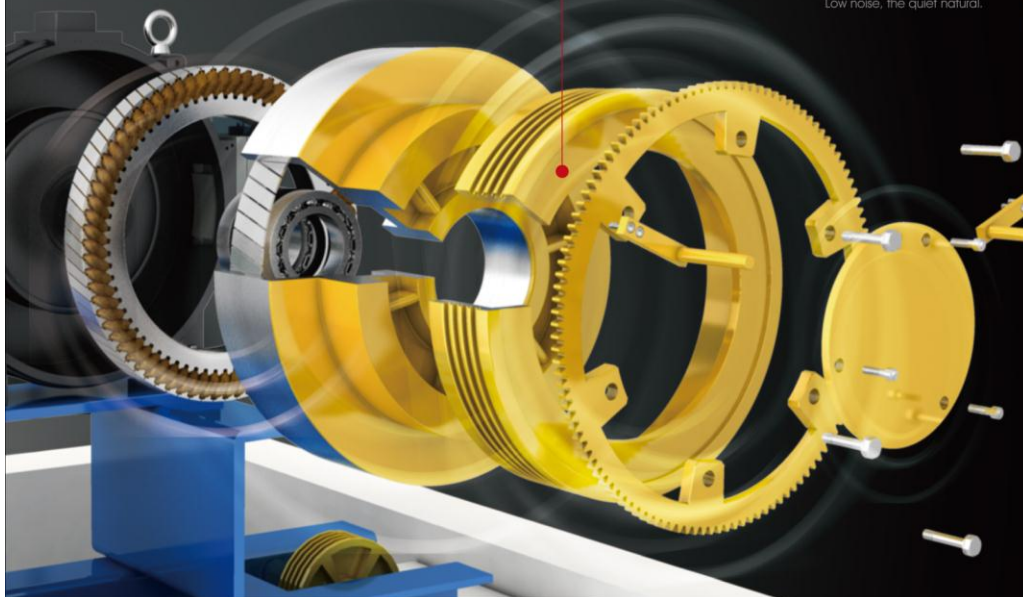
Space-saving



No need to replace the oil,  
no oil pollution.



Low noise, the quiet natural.



## FUJI FLAT-BELT MACHINE



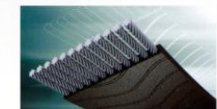
### Effective and energy-saving host

FUJI applies rare earth permanent magnet synchronous and gear-less host (effective PM permanent magnet synchronous and gear-less host) without carbon brush, nor charcoal ash, internal disc brake brings about the more secure and reliable operation. Undersame load, its bulk is 70% smaller than the traditional host, permanent sealing bearing needs no grease lubrication. It ensures clean machine room. Composite steel belt with higher frictional coefficient effectively transfers the host motives into the elevator car. It enhances the travel efficiency, it is more energy-saving than the traditional geared host.

- Environmentally friendly;
- Comfortable and smooth;
- Quiet performance;
- Ave space configuration.

### Composite steel belt

FUJI elevator applies the more durable, energy-saving and environment-protection composite steel belt. It matches with multiple leading international technologies such as the effective energy-saving host, variable frequency door protection device etc. It moves vertical transport elevator development onto a new height and stage.



Composite steel belt



Traditional wire rope

### Compared with the traditional wire rope:

- ① Polyurethane (pu) material layer lubrication.
- ② Its life is two or three times higher than that of traditional wire rope
- ③ It is more bendable. It increases the contact area with drive wheel. It is more effective and energy-saving.



FUJI LIFT

## FUJI PRODUCT SERIES

### Passenger Elevator

Loading 450kg~2500kg Speed 1.0m/s~8m/s

### Villa Elevator

Loading 200kg~450kg Speed 0.4m/s~1.0m/s

### Observation Elevator

Loading 450kg~2500kg Speed 1.0m/s~8m/s

### Bed Elevator

Loading 800kg~2000kg Speed 1.0m/s~8m/s

### Freight Elevator

Loading 500kg~7000kg Speed 0.5m/s~1.0m/s

### Dumbwaiter

Loading 50kg~250kg Speed 0.3m/s

### Hydraulic Elevator

Loading 320kg~7000kg Speed 0.3~0.63m/s

### Car Elevator

Loading 3000kg~5000kg Speed 0.25~0.5m/s



## PASSENGER ELEVATOR CAR

### FUJI-E series



#### FUJI-CA001

Ceiling: Hairline stainless steel frame, acrylic top panel  
Car wall: Hairline mirror etching  
Floor: PVC(standard) marble(optional)

#### FUJI-CE007



#### FUJI-FL01



FUJI LIFT

# PASSENGER ELEVATOR CAR

FUJI-E series



FUJI-CE008



FUJI-FL02



## FUJI-CA002

Ceiling: Hairline stainless steel frame, acrylic top panel  
Car wall: Hairline stainless steel combine with mirror stainless steel  
Floor: PVC(standard) marble(optional)



## CAR DECORATION

### FUJI-DOOR001



### FUJI-COP001 FUJI-COP002

Standard

Optional



FUJI-LOP001  
Standard

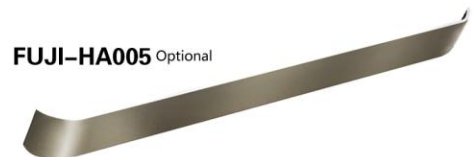
FUJI-LOP002  
Optional



### FUJI-HA001 Standard



### FUJI-HA005 Optional



FUJI LIFT

# PASSENGER ELEVATOR CAR

FUJI-F series



## FUJI-CA003

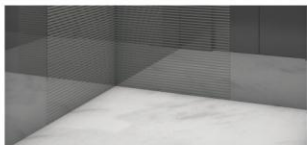
Ceiling: Hairline stainless steel frame, acrylic top panel  
Car wall: Hairline mirror etching  
Floor: PVC(standard) marble(optional)



## FUJI-CE009



## FUJI-FL03



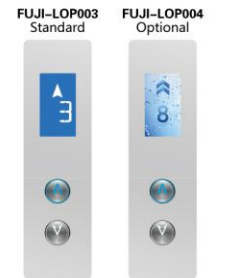
## CAR DECORATION

### FUJI-DOOR021



### FUJI-COP003 FUJI-COP004

Standard Optional



### FUJI-HA007 Standard





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# PASSENGER ELEVATOR CAR

FUJI-L series



FUJI-CE010

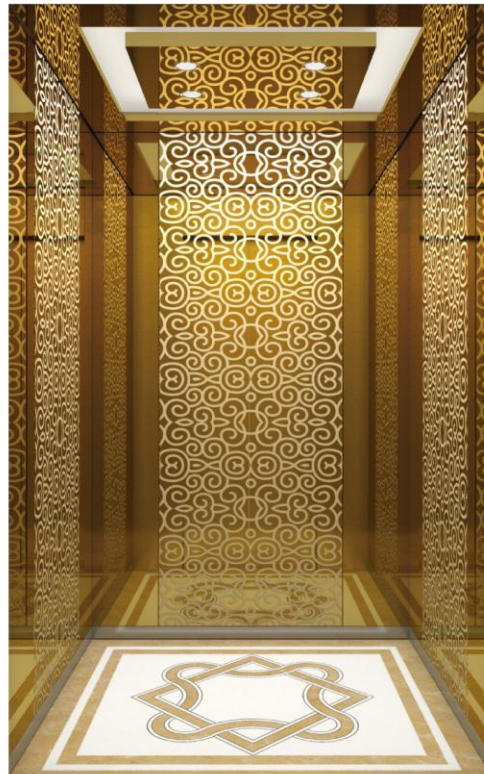


FUJI-FL04



FUJI-CA004

Ceiling: Gold titanium mirror titanium frame with LED light  
Car wall: Gold titanium mirror titanium  
Floor: PVC(standard) marble(optional)



## CAR DECORATION

FUJI-DOOR003



FUJI-COP005 FUJI-COP006  
Standard Optional



FUJI-HA002



FUJI-HA004





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## PASSENGER ELEVATOR CAR



FUJI-CA005



FUJI-CA006



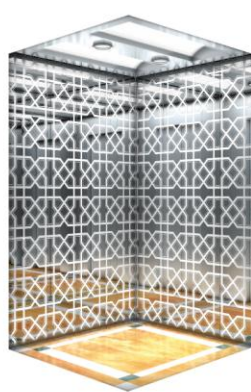
FUJI-CA007



FUJI-CA008



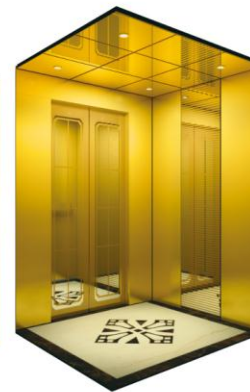
FUJI-CA009



FUJI-CA010



FUJI-CA011



FUJI-CA012



FUJI-CA013



FUJI-CA014



FUJI-CA015



FUJI-CA016

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**PASSENGER** ELEVATOR CAR



FUJI-CA017



FUJI-CA018



FUJI-CA019



FUJI-CA023



FUJI-CA024



FUJI-CA025



FUJI-CA020



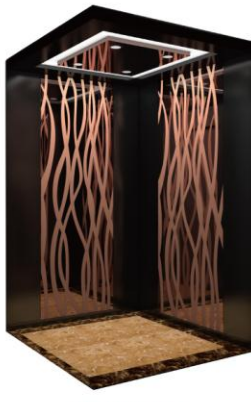
FUJI-CA021



FUJI-CA022



FUJI-CA026



FUJI-CA027



FUJI-CA028

PRIVATE CUSTOMERIZE



FUJI LIFT

# VILLA ELEVATOR

(PANORAMIC TYPE )

FUJI-CE029



FUJI-CA029

Ceiling: Mirror stainless steel, LED light  
Car wall: Mirror finish, etching finish, hairline finish  
Floor: PVC

FUJI-DOOR05



FUJI-FL05



# VILLA ELEVATOR

(STEEL STRUCTURE )

## 0 PIT

### Four advantages of humanity

Environmental protection and energy saving: 220V or 180V voltage, power consumption is equivalent to a refrigerator  
Product features: no construction of the road, beautiful, comfortable  
Style appearance: suitable for all kinds of decoration style  
Applicable place: different style, different structure of the villa

### Fuji villa lift characteristics

Professional host: safety, high efficiency, energy saving, environmental protection, ultra quiet  
Unique car suspension system: maximum utilization of the well  
Car and heavy all solid Rail: safe, silent  
Power cut automatic leveling: safety and worry free  
Digital computer control system: safety, comfort and stability  
VVVF drive technology: smooth, comfortable  
Mute guide system: environmental protection, comfortable, quiet  
Frequency conversion and high efficiency opening and closing system: stable and efficient  
Efficient space design: it can be applied to the room, the room well road  
Ultra low end pit size requirements, does not increase construction costs



Standard



steel structure



FUJI LIFT

## OBSERVATION ELEVATOR CAR



FUJI-CA030



FUJI-CA031



FUJI-CA032



FUJI-CA033



FUJI-CA034



FUJI-CA035



FUJI-CA036



FUJI-CA037

## PRODUCT ADVANTAGE

**Traction Machine Comparison:** **Steel Thickness Comparison:** **Guide Rail Comparison:** **Door Machine Comparison:** **Cop Comparison:** **Sheave Comparison:** **Buffer Comparison:** **Warranty Comparison:**



FUJI LIFT use the inner rotor motor. Advantage more efficient more space saving, much more quiet.



Fuji lift uses 1.5 mm thickness stainless steel grade 304.



Fuji lift uses solid guide for vice guide rail that has better effect to reduce noise, better comfort.



Fuji lift uses solid guide rails for door device which is performing better.



Adopt 304 stainless steel, stick on the back of 10mm-thick sound insulation cotton for double insulation, more quiet, waistcoat designed, to make the elevator high-end.



Fuji lift provides with cast iron material.



Service Life permanent. More Secure, needing No Replacement. Lower Maintenance Cost.



warranty period 18 months



FUJI LIFT

TRADITIONAL MANUFACTURER

Other companies use outer rotor motor.



Other company use stainless steel thickness 0.8mm to 1.2 mm.



Other elevator company use hollow guide for vice guide to savings the cost.



Other elevator company use hollow guide rail for door device to saving the cost.



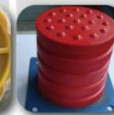
Other company use separate C.O.P.



Other company use the sheave nylon material.



Speed 1.0m/s, adopting Polyurethane Buffer. Service Life 3 Years. Easy To Weathering. Need To Change Often With High Maintenance Cost.



Other company warranty period 12 months.



warranty period 12 months



## OPERATION PANEL



## BUTTON (OPTIONAL)



## OPERATION PANEL



## BUTTON (OPTIONAL)



## OPERATION PANEL



## BUTTON (OPTIONAL) (made in Italy)



## OPERATION PANEL



### Light colors of buttons /



Because of restrictions in aspect of printing craft and technology, there will be slight difference between colors in this catalogue, the final model selection can be decided according to the actual material and color specimen.

## ARRIVAL LIGHT



FUJI-AL07

## MULTI-MEDIA DISPLAY(OPTIONAL)





FUJI LIFT

## LANDING DOOR SERIES



FUJI-DOOR01  
Hairline Stainless Steel



FUJI-DOOR02  
Mirror Stainless Steel



FUJI-DOOR03  
Titanium



FUJI-DOOR04  
Rose Gold



FUJI-DOOR05  
Glass Door



FUJI-DOOR06  
Glass Door



FUJI-DOOR07  
Glass Door



FUJI-DOOR08  
Glass Door



FUJI-DOOR09  
Etching Mirror



FUJI-DOOR10  
Etching Mirror



FUJI-DOOR11  
Etching Mirror



FUJI-DOOR12  
Etching Mirror



FUJI-DOOR13  
Etching Mirror



FUJI-DOOR14  
Etching Mirror



FUJI-DOOR15  
Etching Mirror



FUJI-DOOR16  
Etching Mirror



FUJI-DOOR17  
Etching Mirror



FUJI-DOOR18  
Etching Mirror



FUJI-DOOR19  
Etching Mirror



FUJI-DOOR20  
Etching Mirror

## DOOR OPENING MODE

Diverse landing doors suit multiple building requirements.



Side opening



2-panels center opening



Center opening double-folded type



3-folded center opening type

FUJI LIFT

## CEILING SERIES

### ONE-STAND CEILING

FUJI-CE001  
Integrated ceiling



FUJI-CE002  
Integrated ceiling



FUJI-CE003  
Integrated ceiling



FUJI-CE004  
Integrated ceiling



FUJI-CE005  
Integrated ceiling



FUJI-CE006  
Integrated ceiling



FUJI-CE011



FUJI-CE012



FUJI-CE013



FUJI-CE014



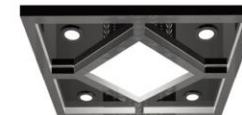
FUJI-CE015



FUJI-CE016



FUJI-CE017



FUJI-CE018



FUJI-CE019



FUJI-CE020



FUJI-CE021



FUJI-CE022



FUJI-CE023



FUJI-CE024



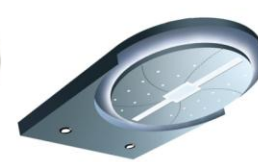
FUJI-CE025



FUJI-CE026



FUJI-CE027



FUJI-CE028



## FUJI LIFT

### FLOOR SERIES



FUJI-FL05



FUJI-FL06



FUJI-FL07



FUJI-FL08



FUJI-FL09



FUJI-FL10



FUJI-FL11



FUJI-FL12



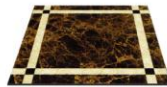
FUJI-FL13



FUJI-FL14



FUJI-FL15



FUJI-FL16



FUJI-FL17



FUJI-FL18



FUJI-FL19



FUJI-FL20

### HANDRAIL SERIES



FUJI-HA01



FUJI-HA02



FUJI-HA03



FUJI-HA04



FUJI-HA05



FUJI-HA06



FUJI-HA08



FUJI-HA09

### FREIGHT ELEVATOR

#### Smooth and proper goods transport

FUJI freight elevator combines with top technologies such as elevator engineering technology etc. Its powerful driving system, highly reinforced mechanical structure design can contain large amount of goods. It can always be operated in various harsh environments. It features as effective, reliable, firm, durable, accurate leveling and so forth. It is widely applicable for the factory, warehouse, shopping center etc.



### HYDRAULIC ELEVATOR

#### The flexible setting of the machine room position

It needs no top machine room. Machine room can be set within ten meters in the surroundings of the lift well. It more accords with the individual design requirements of the constructions.

#### The highest safe and reliable properties

Apart from the safety protection device of traction type lift, it additionally adds the multiple hydraulic loop protection systems such as safety valve, pipe rupture valve, pressure switch valve etc.

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## CAR ELEVATOR

It deduces a wonderful and extraordinary travel experience

FUJI car elevator introduces the internationally well-developed car elevation technology. It has been developed and manufactured through absorption, transformation and elevation. Advanced technology ensures that it eliminates shaking car caused by noise and burdened traction system load due to uneven force to elevator car. It optimizes the characteristics of this product series.

## DUMBWAITER

Multi-dimensional space is flexible and changeable

FUJI dumbwaiter elevator provides small freight elevators in various buildings with the prompt, economical and convenient vertical transport. It greatly saves time and labor resources. It is widely applicable for delivering food and drinks, dining ware, daily commodities etc. in the hotel, restaurant, bank, hospital and so on.

## HOSPITAL ELEVATOR

Emergency self-leveling rescue system in power failure

FUJI hospital elevator applies advanced emergency self-rescue system. It sets emergency leveling device in power failure. If normal power supply disconnects, charming batteries automatically offers elevator mains. It promotes smooth elevator operation. It slowly and smoothly reaches nearest landing and opens the door. It effectively prevents elevator from trapping passengers. It thus guarantees passengers' travel safety.



## OPTIONAL FUNCTION

Automatic rescue device(ARD)

When power is off, this device supplies power to elevator, elevator runs to the nearest floor, open its door and evacuates the passengers.



IC card control

All (part) of the floors need entry approval, only with IC card can run the elevator.



Remote control

By wire or wireless communication module, system performs real-time monitoring of elevator running state.



Wide Jamb

We customize the size of jamb according to wall thickness for customers.





### Earth quake

pre-inspect the earth quake ,when it comes the device send the signal to the inverter and shows the error codes



### Voltage regulator

An automatic voltage regulator ensured a constant output from the generator



### Energy feedback system

within the device installed , it is going to save the 20%-30% consumption of electricity power .

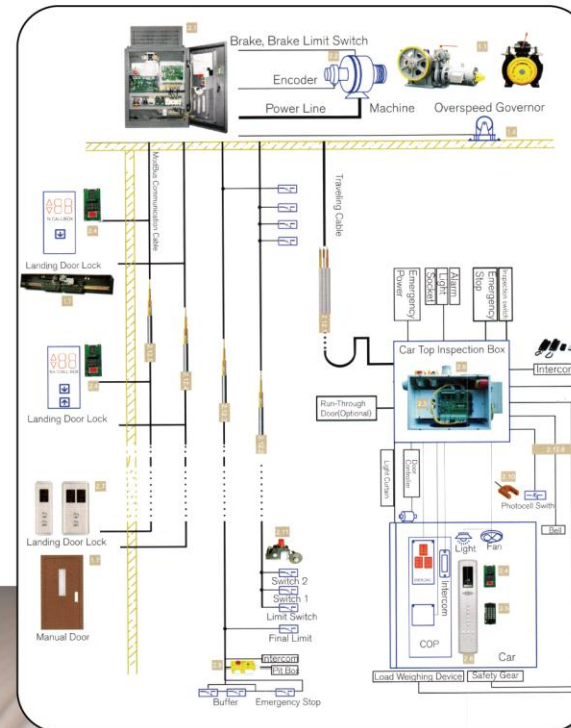


### Fire door

fire proof function doors with optional fire rejection time : 1 hours ,2 hours . WITTUR is FUJI qualified supplier .



## LIFT MODERIZATION FOR OLD BUILDINGS



If maintained properly and in normal use situation, the average service life of elevator is 15 years. With the elevator service time counting, both the mechanical and electrical parts are aging and less functional. Consequently, the safety of the elevator is degrading and potential risk is getting high. FUJI elevator has rich and leading experience in lift modernization field, especially in the control and drive system based on our past experience and market demand, we have prepared several integrated modernization solutions to our customers together with economic and qualified spare parts.

FUJI working together with its clients develops customized solutions for the modernization of the older elevators combining the cost effectiveness with the highest quality outcome.

### The fuji modernization solutions cover:

- Comfortable transport with emphasis on the passengers' safety
- Energy savings
- high performance levels
- superb compatibility
- minimization of the maintenance costs
- modern design



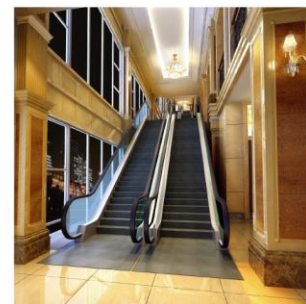


## INDOOR ESCALATOR

Advanced scientific research technology  
founds the excellent quality

FUJI escalator surpasses your desires! It is widely applicable for large passenger flow areas such as shopping center, supermarket, subway, airport etc. It adds a bright flowing scene for your building.

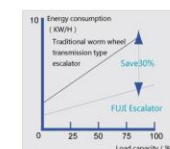
Optimized application of VVVF variable frequency technology, man-machine ergonomics research fruit and advanced manufacture technology bring about safe, perfect, comfortable FUJI escalators. Meanwhile, users save more energy with more convenient repair.



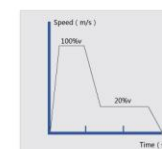
### Effective Drive, Variable Frequency Energy-saving

High precision and efficiency helical gear decelerator brings about higher efficiency than that of traditional worm-gear decelerator. It fully and effectively utilizes energy.

During variable frequency operation, it has multiple testing modes to passenger flow. It automatically stops when nobody uses elevator. It avoids invalid operation. It saves power.



Efficiency comparison conceptual diagram  
between helical gear decelerator and worm  
wheel sub-decelerator



Variable frequency specification running  
conceptual diagram



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## OUTDOOR ESCALATOR

1. Of all standard parts by Dacromet processing
2. Galvanized parts using galvanized process, the thickness of the galvanized layer is not less than  $12\text{ }\mu\text{m}$ , the ladder rail assembly with the surface of galvanized, thickness of not less than  $12\text{ }\mu\text{m}$ .
- 3 Truss weld and angle to remove the surface oxide skin and rust, hot dip galvanized layer thickness and truss, not less than  $80\text{ }\mu\text{m}$ .
4. The truss bottom open drain hole, room is provided with a water level monitoring switch, when the switch to monitor the water level in the tank beyond the scope of the cordons escalators, stop running, discharged after the recovery operation.
5. Wheel end bearing with waterproof, waterproof 204-2RS/GB279-85, both sides of the bearing coated MoS2 grease.
6. The step chain chain outdoors type phosphating, surface coating thickness not less than  $12\text{ }\mu\text{m}$ , main tyre waterproof retainer ring, waterproof type on both sides of the bearing coated fluidization molybdenum lithium grease.
7. Outdoor handrail with black belt attached (waterproof, sunscreen, heat resistant, cold resistant)
8. Support rollers with waterproof bearings bearings 6204-2RS/GB/T276-94 bearings coated on both sides of waterproof grease (MoS2 grease)
9. Control cabinet shell waterproof design: IP54 protection grade; bell control cabinet above the plug-in outside of the installation of the waterproof cover. The rest (cables, safety switches, etc.): protection class IP55.
10. Control cabinet to install leakage protection device, with leakage, overload, short circuit protection function.



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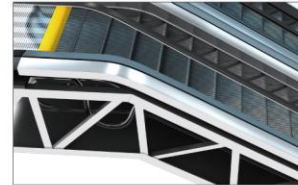
## HEAVY-DUTY ESCALATOR

SPEED 0.5M/S ,0.63M/S

INSUBWAY ,BRIDGES TRAIN STAINS ,  
AIRPORT AND PUBLIC TRANSPORTATION  
PLACES



## 7 PERFORMANCE UP-GRADING



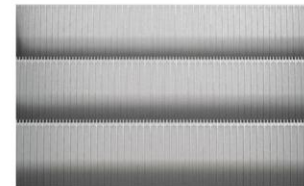
1. It has the more solid and thick angle steel truss. It still keeps stable running under heavy loads.



2. Special-purpose host matches with effective reduction gearbox. It offers the better motives source.



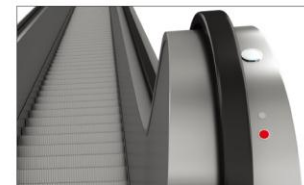
3. Special drive parts and V-shaped handrail are more effective, smooth, secure, reliable in drive and operation.



4. Aluminum alloy step tread gets the better bearing capacity.



5. 4 horizontal steps enlarges buffer distance in travel. It is more human-centered in equipment, craft and technology.



6. Dozens of protections, outer cover plates, emergency stop switches every 20 meters, more perfect safety warranty system.



## OPTIONAL FUNCTION

EHC hand strap



Siemens gearbox



Cladding



### Color band



1. Handrail is strong in breaking strength. It is firm and durable.
2. It applies flame-retardant materials for making. In fire disaster, it prevents from fire extension.
3. It has static inhibitor to prevent from static electricity.
4. Optional multi-color plans can be custom-made for your individually attractive outlines.

### Guardrail glass color



Colorless and transparent  
(Standard)

Deep gray

Bronze

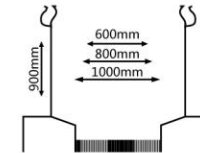
Yellow

## OPTIONAL FUNCTION



Fault Display

When some defect takes place, the trouble code will be displayed in the defect screen. It ensures the effective and accurate trouble position within the shortest time possible. In this way, it greatly enhances the repair and maintenance efficiency.



Balustrade height

(1000mm is standard specification)



skirt-board lighting

two sides led lighting lamp, with the clear effect on the evening of step running.



Voice HMI system

When installed in the entrance for passengers, the voice prompts to take precautions.



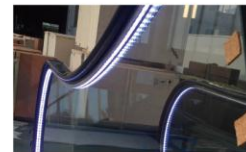
Comb Lighting

Lighting was installed near the apron panel beside the comb plate, to provide lighting for the steps and the comb plate to facilitate passengers safe ride.



Running direction indication

The running direction and forbidden display mark have been placed in the inlet and outlet of the handrail. The obvious running or forbidden instruction ensures the safe riding of the passengers with great ease.



Aluminum alloy white light band

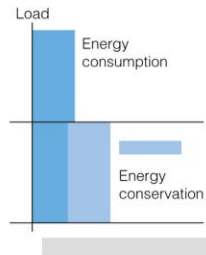


Aluminum alloy floor

## MOVING WALK

Popular outline brings about better travel experience

FUJI moving walk satisfies the transport requirement of large passenger flow in public traffic and transport areas such as the colorful modern city, large-size supermarket, public building, airport, exhibition center, transport hub etc. because of its own characteristics. It meets long-distance walk. People feel as easily as walking on firm earth while carrying luggage cart, baby's cart, the vehicle for the disabled in moving walk. It is greatly convenient for the people's outing and shopping. It becomes first-choice solution plan in large-size supermarket, airport, exhibition center, transport change-over station and so on because of its prompt, convenient and pleasant travel requirements.



Energy saving operation mode

It can adopt variable frequency control or the automatic starting mode to fulfill the energy-saving.

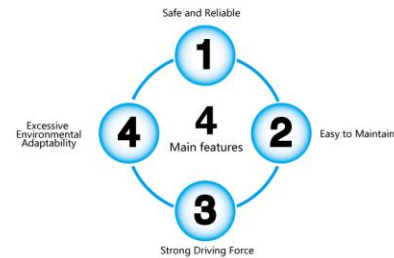
0° , 10° , 11° , 12° , 13°

## SHOPPING CART

Shopping Cart Transport Equipment Introduction

High-tech elevators cast the eyes upon a bright future. It positions upon high-end markets, thinks highly of superior quality. FUJI shopping cart transport equipment is available in-between up / down escalators. When the consumers go shopping, they need not have to bring along with them any shopping carts. As long as they put their shopping carts into special elevator, they will then up / down the building together with the consumers.

Usually, large-size supermarkets apply the smooth style elevators. The consumers can push their shopping carts up / down the building. While FUJI shopping cart transport equipment applies separable man / shopping cart mode. It solves inconvenient up / down problem from the aged. It also saves the space. It reduces the consumers' burden. Shopping cart elevator brings convenience to the public. It provides the consumers with new shopping places and experiences.





FUJI LIFT

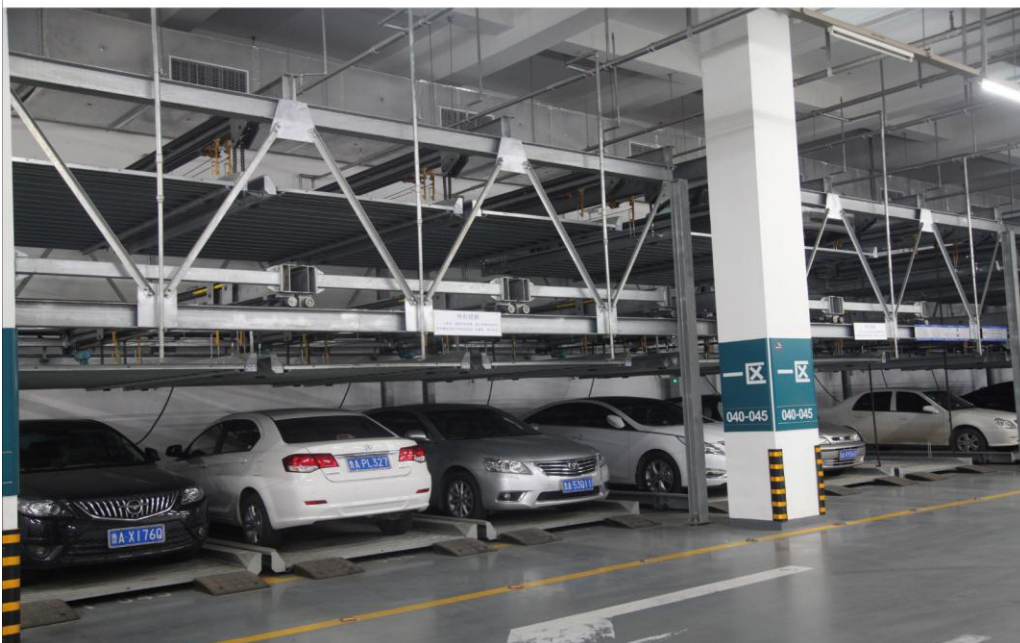
## CAR PARKING SYSTEM

Parking in the form of construction divided into independent of the type and built two, independent parking construction for underground Plaza and existing buildings fill to build parking facilities, planning and construction should take note of the surrounding environment, in conditions allow integration, available external company or commonwealth advertisement layout, improve economic efficiency.

Built-in stereo garage is suitable for synchronized planning and construction of new buildings, parking equipment attached no effect of regional environmental planning and architectural eyesore in the building. The development of modern parking industry has a certain scale, and actively expand the accessibility of parking facilities, to provide a variety of services for the community. In some parking facilities planning and construction, construction machinery parking facilities as the center, give full consideration to the various needs of the surrounding environment, topography, service groups, the completion of the regional service center parking facilities, development of comprehensive benefits. Such as the focus of building parking, car wash, car beauty and car repair center.

### PSH-RH Multi-storey combination with pit lift-sliding parking system

This system is of a high space utilization, which provide 5-7 layers of parking lots and fully utilize the above and underground space, with advantages of short waiting and low energy consumption.



### PJS-RH Two-storey home-use parking system



**Postposition cantilever sort**  
Rear cantilever structure, hydraulic drive.



**Mid vertical column type**  
Vertical column is placed in the middle to improve the encountered force of the structural elements.  
Chain or ball screw drive.



**Four vertical columns type**  
The stable frame structure encounters even force.  
Chain drive.

### PCS-RH Vertical lifting mechanical parking system

Vertical lifting mechanical parking system is also called tower type three-dimensional parking system. It transversely moves the car or carrier through the carrier elevation and traversing mechanism in the carrier to fulfill access of the car.

Full use of the space: Large capacity, small covering space, 40 to 50 cars can be parked within an area of 50 square meters, it is dozens of the times higher than in traditional ground parking system.

Intellectual and environmental protection: It applies AC variable frequency and speed governor, wire rope traction and drive mode with quick speed, low noise, little vibration, sound energy-saving and environmental protection.

Humane operation interface: It has the humane designs such as intellectual control, press button / touch screen / IC card operation system, voice / image prompt ect. With easy and convenient use.

Easy and convenient operation: It has interal rotating disc. It needs no back off while entering into / exiting from the garage.

Good protection measures: Fully enclosed garage structure prevents from exposure to the sun, rain, theft and damage.



### PXD-RH Fully automatic aisle—stacking parking system

Aisle-stacking parking system mainly makes horizontal movement through intellectual carrier (stacker) along the aisle. Meanwhile the carrier sends the car beside the designated position, then to the parking space (or take the car from parking space) according to the parking position of access car. Aisle-stacking parking system is fit for 2-8 deck parking.

Car entry / exit setting: Entry / exit can be either at the ground floor, i.e. initial floor of the construction or underground floor.

Full use of the space: It can fully use the special space. The whole equipments only need one entry / exit. Highly intellectual: Fully intellectual automatic control is simple and prompt.





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## LIFT PLATFORM

Lift platform is a kind of multi-functional loading and unloading mechanical equipment, widely used for aerial working operations and maintenance in factory, automatic warehouse, parking lot, municipal administration, dock, construction, decoration, logistic, electric, chemical industry, hotel, gym, industrial mine, enterprises and so on. It can also be used for painting and decoration, replacement of lights, electrical appliances, clean, the maintenance and installation of electrical power circuit, lightning, elevated pipes and so on. It can easily access in general gateways, corridors and elevator to work; it adopts two phase power supply and infinitely variable speeds (CVT) to provide users safe and convenient aerial working. Low noise, convenient and quick, an ideal aerial work equipment.



Truck Loading Unloading Platform



(Tilting) electric Platform Truck



Electric Lifting Platform (Double Scissors)

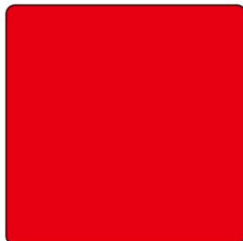
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Fully Electric Aerial Reclaimer (Three-level Gantry)



Economic Foot-operated Platform Truck

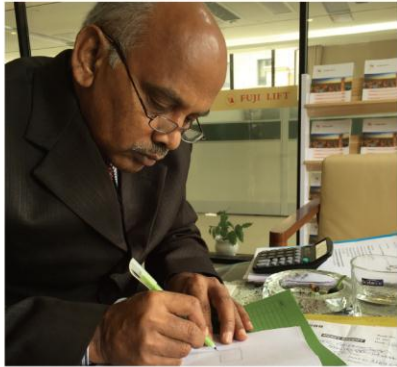


Work Platform Truck



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## COOPERATIVE PARTNER



FUJI LIFT

FUJI LIFT  
富士リフト

## SERVICE SYSTEM

1.FUJI LIFT provides the free spare parts



2.FUJI LIFT provides free technical training for our agent.



3.FUJI LIFT sells the elevator service, when you have technical problems /issues. FUJI LIFT 24 hours service online

- It matches with the professional technical team with rich experience. It momentarily provides the clients with the perfect technical advise and instructions.
- It promises to reach the site within 30 minutes. It helps to solve the customers' problems as soon as possible.
- It reasonably arranges repair and maintenance time. Under the conditions of unaffected the users' elevator operation, it finds the problems in time and removes any hidden dangers in advance.
- 24-hour customer service hot-line ensures the clients' emergency repair and maintenance requirements.



Professional Satisfactory Sincere Fast Outstanding Tracking

4.Have English technical team of overseas markets to provide a full range of intimate technical services provide various support online, before they go out can contact on what'APP, SKYPE/VIBER WECHAT do timely communication



WhatsApp

facebook

LinkedIn



Viber