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INTERNATIONAL HOTLINE
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FUJI ELEVATOR CO.,LTD

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Tel: 008602981506887 WhatsApp: +86 17392707011
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Http: www.fujisj.com

FUJISJ

FJ-023-01

FUJISJ

FUJISJ
PASSENGER ELEVATOR

BASIC SERIES

·PASSENGER ELEVATOR ·OBSERVATION ELEVATOR ·HOSPITAL ELEVATOR

FUJISJ

FUJI ELEVATOR CO.,LTD

FUJISJ ELEVATOR
INTRODUCTION ENTERPRISE

Fuji Elevator Co., Ltd and Japan Fuji Machinery & electric Co., limited jointly created the only official Fuji brand in China-FUJISJ. The company has national standard elevator factory which are located in Suzhou, covering an area of more than 400 acres, has a technical research and development team of nearly 100 people, with an annual output of 20,000 elevators and 2,000 escalators.

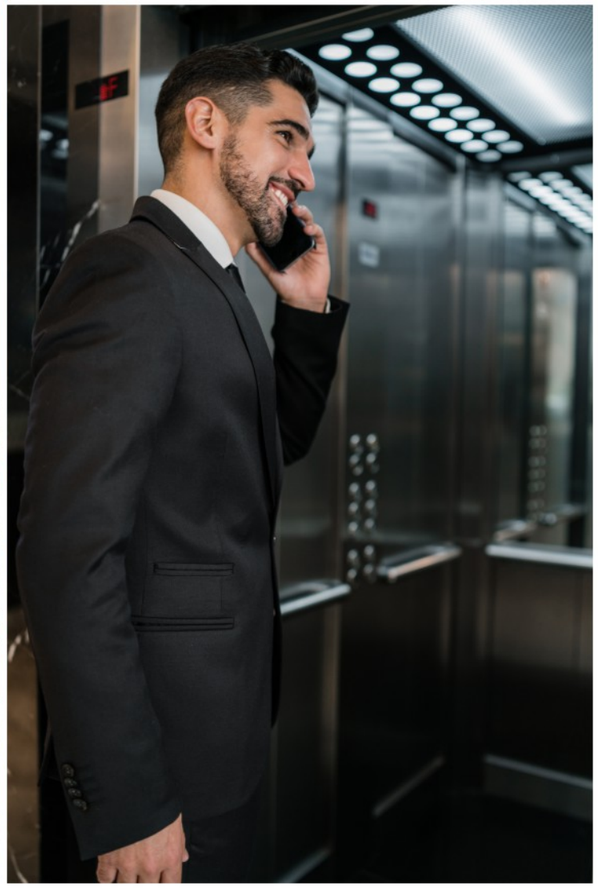
We provide high-speed elevators, passenger elevators, home elevators, hospital elevators, observation elevator, escalators, moving walks, freight elevators, automobile elevators etc. The company now has more than 20 series of elevator products with more than 50 specifications, and has reached the domestic and international advanced level. It is one of the largest elevator manufacturers in the elevator industry with complete product specifications, multiple categories, and maximum rated load capacity. We are committed to building the largest elevator production base in the world.

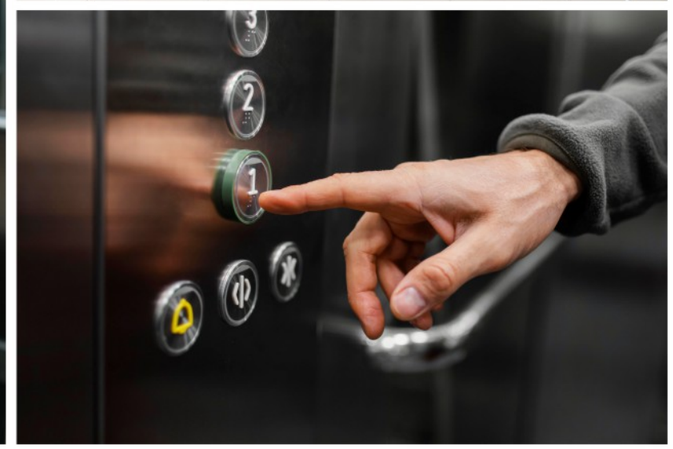
20000+ Annual production elevators

2000+ Annual production escalators

20+ Elevator product series

50+ Elevator specifications





SCOPE & REQUIREMENTS

Passenger elevator is a vertical lift powered by an electric motor, used to take people in multi-story buildings. Fuji Elevator adopts stable drive design, reliable control system and personalized decoration design to create quiet, smooth and safe elevator products for the world.

Safe and Reliable

Adopting global leading technology, strictly follow German design and manufacturing standards.

Outstanding Riding Experience

The foaming cabin and silent brake system create a quiet and comfortable riding environment.

MR Passenger Elevator

Applicable to

- Residential building
- Commercial building

Production Range of Application

- Rising height ⩽380m
- Floor number ⩽56
- Rate speed ⩽8.0m/s
- Rate capacity ⩽2000kg
- Max.group control number ⩽8 units
- Traction machine type: Gearless motor

MRL Passenger Elevator

Applicable to

- Low and medium rise buildings

Production Range of Application

- Rising height ⩽120m
- Floor number ⩽40
- Rate speed ⩽2.5m/s
- Rate capacity ⩽2000kg
- Max.group control number ⩽8 units
- Traction machine type: Gearless motor

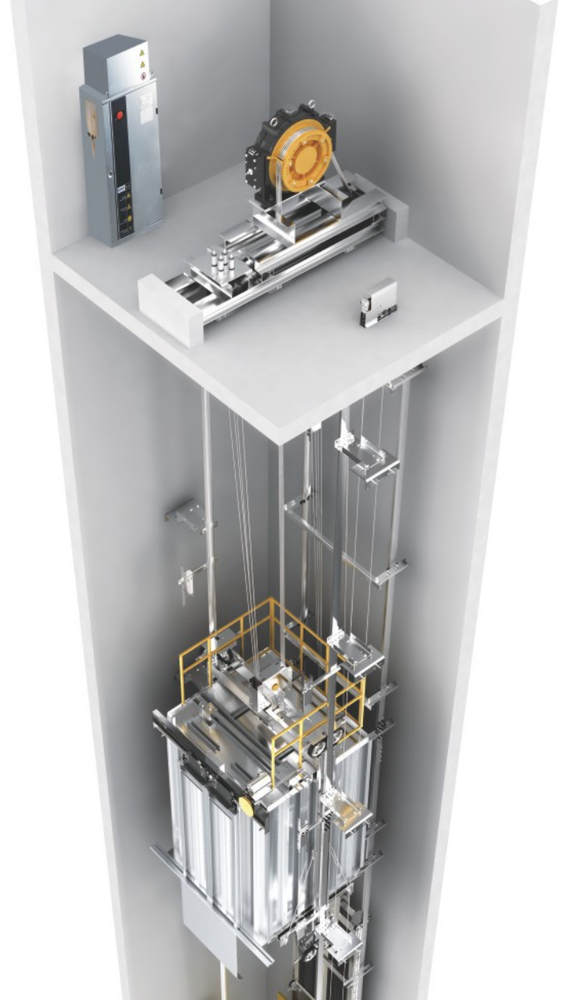
SMALL MACHINE ROOM
PASSENGER ELEVATOR

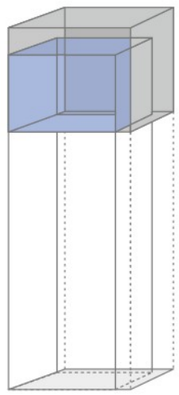
Inner / outer perfection for more superior quality

Compare with traditional elevators, small machine room elevators save 30% of the machine room area, which can reduce effectively construction costs and better adapt to the complex space constraints of modern buildings. It has advantages in saving building space, reducing energy consumption, and improving operating efficiency.

Reasonable civil engineering arrangement

Realize consistent size between machine room and well, reduce machine room height by 250mm, reserving larger construction space.





Optimized space of small machine room design reduces the construction cost.

The net height of the top floor of the traditional elevator

The top floor of the small computer room height reduction

Reduce the area of machine room

56%

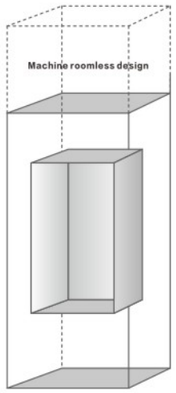
MACHINE ROOMLESS
PASSENGER ELEVATOR

Easy to integrate enhance the building value

MRL elevator do not require building to provide a closed machine room.The elevator's drive machine, controller cabinet, speed governor and other equipment are miniaturized and moved into the shaft. Significantly save construction area and reduce construction costs. It is conducive to the neat and tidy appearance of the building.

Low energy consumption space-saving

It is low energy consumption-based. It fully considers building space's utilization rate and cost. Using compact layout and flexible design style and cleverly integrating all kinds of buildings, it is the first choice for modem individualized buildings.



Machine roomless design
Significantly increase the building area

Achieving 100% utilization of building area

100%

CE certification · EAC certification · Light curtain protection · Video surveillance · Emergency leveling · Environmentally green · Smooth comfortable

FJ-B-K31

STANDARD

CABIN DESIGN

CABIN DECORATION

Ceiling	Stainless steel framework, down lamp
Ventilation	Axial fan
Car wall	Hairline stainless steel
Car door	Hairline stainless steel
Floor	PVC floor

CD: Customizable, CW: Customizable, HD: Customizable

Handrail STANDARD

FJ-B-FS30

Landing Door

FJ-B-M30 STANDARD

FJ-B-M31 OPTIONAL

Ceiling

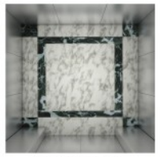
FJ-B-DD50

HOP

FJ-B-WH30 STANDARD

FJ-B-WH33 STANDARD

Flooring



FJ-B-DB45

COP

FJ-B-CZ34

FJ-B-K32

STANDARD

CABIN DESIGN

CABIN DECORATION

Ceiling	Stainless steel framework, acrylic light-emitting panel, down lamp
Ventilation	Axial fan
Car wall	Hairline stainless steel, mirror stainless steel (Centeral side of rear wall)
Car door	Hairline stainless steel
Floor	PVC floor

CD: Customizable, CW: Customizable, HD: Customizable

Handrail STANDARD

FJ-B-FS30

Landing Door

FJ-B-M30 STANDARD

FJ-B-M37 OPTIONAL

Ceiling

FJ-B-DD51

HOP

FJ-B-WH30 STANDARD

FJ-B-WH33 STANDARD

Flooring

FJ-B-DB46

COP

FJ-B-CZ34

CE certification · EAC certification · Light curtain protection · Video surveillance · Emergency leveling · Environmentally green · Smooth comfortable

FJ-B-K33 OPTIONAL CABIN DESIGN

Handrail STANDARD

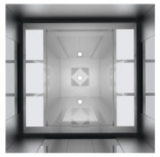
FJ-B-FS30

Landing Door

FJ-B-M30 STANDARD

FJ-B-M31 OPTIONAL

Ceiling



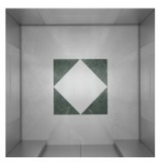
FJ-B-DD42

HOP

FJ-B-WH30 STANDARD

FJ-B-WH33 STANDARD

Flooring



FJ-B-DB47

COP

FJ-B-CZ34

CABIN DECORATION

Ceiling	Mirror stainless steel, acrylicd decoration,down lamp
Car wall	Hairline stainless steel, mirror etching stainless steel
Handrail	None
Car door	Hairline stainless steel
Floor	PVC floor

CD: Customizable, CW: Customizable, HD: Customizable

FJ-B-K34 OPTIONAL CABIN DESIGN

Handrail STANDARD

FJ-B-FS30

Landing Door

FJ-B-M30 STANDARD

FJ-B-M36 OPTIONAL

Ceiling

FJ-B-DD49

HOP

FJ-B-WH30 STANDARD

FJ-B-WH33 STANDARD

Flooring

FJ-B-DB31-2

COP

FJ-B-CZ34

CABIN DECORATION

Ceiling	Hairline stainless steel, acrylicd decoration, towsidetransparent organic light poles
Car wall	Hairline stainless steel, mirror stainless steel
Handrail	Stainless steel flat handrail
Car door	Hairline stainless steel
Floor	PVC floor

CD: Customizable, CW: Customizable, HD: Customizable

CE certification · EAC certification · Light curtain protection · Video surveillance · Emergency leveling · Environmentally green · Smooth comfortable

FJ-B-K35 OPTIONAL CABIN DESIGN

Handrail STANDARD

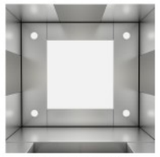
FJ-B-FS30

Landing Door

FJ-B-M30 STANDARD

FJ-B-M37 OPTIONAL

Ceiling



FJ-B-DD52

HOP

FJ-B-WH30 STANDARD

Flooring

FJ-B-DB52

FJ-B-WH34 OPTIONAL

CABIN DECORATION

Ceiling	Hairline stainless steel, acrylictransparent plate, down lamp
Car wall	Hairline stainless steel,mirror stainless steel
Handrail	None
Car door	Hairline stainless steel
Floor	PVC floor

CD: Customizable, CW: Customizable, HD: Customizable

COP

FJ-B-CZ34

FJ-B-K36 OPTIONAL CABIN DESIGN

Handrail STANDARD

FJ-B-FS30

Landing Door

FJ-B-M30 STANDARD

FJ-B-M37 OPTIONAL

Ceiling

FJ-B-DD53

HOP

FJ-B-WH30 STANDARD

Flooring

FJ-B-DB48

FJ-B-WH34 OPTIONAL

CABIN DECORATION

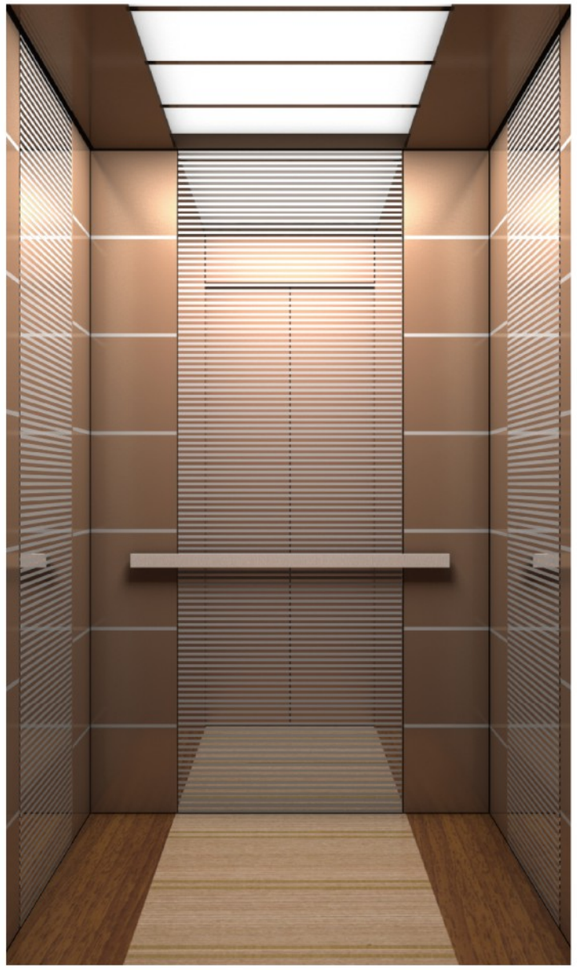
Ceiling	Mirror stainless steel top, acrylic transparent plate, down lamp
Car wall	Hairline etching stainless steel, Hairline stainless steel
Handrail	Hairline stainless steel round handrail
Car door	Hairline stainless steel
Floor	PVC floor

CD: Customizable, CW: Customizable, HD: Customizable

COP

FJ-B-CZ34

CE certification · EAC certification · Light curtain protection · Video surveillance · Emergency leveling · Environmentally green · Smooth comfortable



FJ-B-K37 OPTIONAL CABIN DESIGN

Handrail STANDARD

FJ-B-FS30

Landing Door

FJ-B-M30 STANDARD

FJ-B-M32 OPTIONAL

Ceiling

FJ-B-DD54

HOP

FJ-B-WH30 STANDARD

FJ-B-WH34 OPTIONAL

Flooring

FJ-B-DB49

CABIN DECORATION

Ceiling	Rose gold frame, acrylic translucent panel
Car wall	Rose golden hairline stainless steel, rose golden mirror stainless etching
Handrail	Rose golden stainless flat handrail
Car door	Stainless steel with rose golden hairline stainless
Floor	PVC floor

CD: Customizable, CW: Customizable, HD: Customizable

COP

FJ-B-CZ34

CE certification · EAC certification · Light curtain protection · Video surveillance · Emergency leveling · Environmentally green · Smooth comfortable

FJ-B-K38 OPTIONAL CABIN DESIGN

Handrail STANDARD

FJ-B-FS30

Landing Door

FJ-B-M30 STANDARD

FJ-B-M33 OPTIONAL

Ceiling

FJ-B-DD55

HOP

FJ-B-WH30 STANDARD

FJ-B-WH34 OPTIONAL

Flooring

FJ-B-DB32-2

CABIN DECORATION

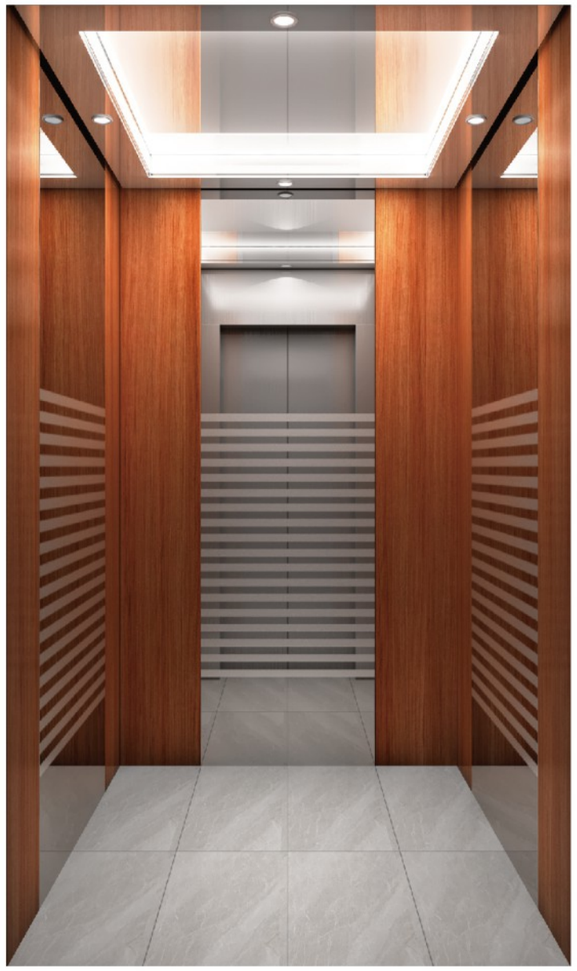
Ceiling	Titanium stainless steel, acrylic lamp, transparent on both sides organic lamp post
Car wall	Mirror stainless steel, titanium mirror etching stainless steel
Handrail	None
Car door	Mirror stainless steel
Floor	PVC floor

CD: Customizable, CW: Customizable, HD: Customizable

COP

FJ-B-CZ34

CE certification · EAC certification · Light curtain protection · Video surveillance · Emergency leveling · Environmentally green · Smooth comfortable



FJ-B-K39 OPTIONAL CABIN DESIGN

Handrail

FJ-B-FS30 STANDARD

FJ-B-FS33 OPTIONAL

Landing Door

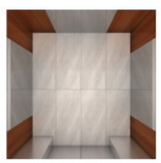
FJ-B-M30 STANDARD

FJ-B-M31 OPTIONAL

Ceiling

FJ-B-DD56

Flooring



FJ-B-DB50

HOP

FJ-B-WH30 STANDARD

FJ-B-WH34 OPTIONAL

CABIN DECORATION

Ceiling	Mirror stainless steel, hidden lamptape, down lamp
Car wall	Mirror etching stainless steel,wood decorative surface
Handrail	None
Car door	Hairline stainless steel
Floor	PVC floor

CD: Customizable, CW: Customizable, HD: Customizable

COP

FJ-B-CZ34

CE certification · EAC certification · Light curtain protection · Video surveillance · Emergency leveling · Environmentally green · Smooth comfortable

FJ-B-K40 OPTIONAL CABIN DESIGN

Handrail

FJ-B-FS30 STANDARD

FJ-B-FS33 OPTIONAL

Landing Door

FJ-B-M30 STANDARD

FJ-B-M36 OPTIONAL

Ceiling

FJ-B-DD57

Flooring

FJ-B-DB51

HOP

FJ-B-WH30 STANDARD

FJ-B-WH32 OPTIONAL

CABIN DECORATION

Ceiling	Stone wash stainless, off-white wooden decorative lines,
Car wall	Beige marble , wooden veneer
Handrail	Wooden handrail ,hairline stainless
Car door	Champagne hairline stainless
Floor	PVC floor

CD: Customizable, CW: Customizable, HD: Customizable

COP

FJ-B-CZ34

OBSERVATION ELEVATOR

Fuji Observation Elevator perfectly combines modern aesthetics with elevator design, providing various exterior shapes and interior decoration solutions, making elevators a flowing scenery in modern buildings.

Custom design

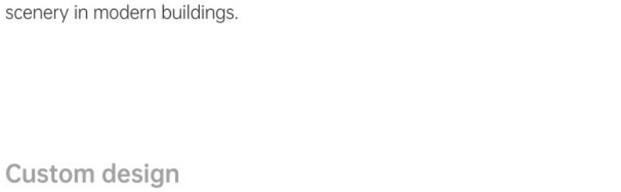
Diverse decoration styles and component selections can also be customized according to user preferences to create exclusive works of art.

Extra large field of view

Equipped with a large viewing surface, it is spacious and bright, allowing the narrow elevator space to be extended, creating a better viewing experience for users.

Various shapes

Various car shapes are available, such as semicircular, diamond, rectangular, and outlook type, which can perfectly match different buildings.



Graphic blue line part shows panorama face transparent glass.

OBSERVATION ELEVATOR CABIN DESIGN

FJ-B-G30

- **Up and bottom covers** — Steel plate baked enamel
- **Observation wall** — Laminated safety glass (3 pcs)
- **Ceiling** — Steel plate baked enamel, Acrylic top panel
- **Car wall** — Hairline stainless steel
- **Handrail** — Φ25 stainless steel triple tubes
- **Floor** — PVC, optional marble
- **Car door** — Hairline stainless steel

FJ-B-G31

- **Up and bottom covers** — Steel plate baking paint, hairline stainless steel, acrylic lighting
- **Observation wall** — Laminated safety glass
- **Ceiling** — Steel plate paint baking frame, acrylic lighting
- **Car wall** — Hairline stainless steel
- **Handrail** — Stainless steel single pipe
- **Floor** — PVC floor
- **Car door** — Hairline stainless steel

CE certification · EAC certification · Light curtain protection · Video surveillance · Emergency leveling · Environmentally green · Smooth comfortable

FJ-B-G32

- **Up and bottom covers** — Spray-coated steel plate
- **Observation wall** — Safety laminated glass
- **Ceiling** — Hairline stainless steel, acrylic lighting
- **Car wall** — Hairline stainless steel
- **Handrail** — Triple tube stainless steel
- **Floor** — PVC floor
- **Car door** — Hairline stainless steel

FJ-B-G33

- **Up and bottom covers** — Hairline stainless steel
- **Observation wall** — Safety laminated glass
- **Ceiling** — Mirror stainless steel, acrylic light-emitting panel, led light
- **Car wall** — Hairline stainless steel, safety laminated glass
- **Handrail** — Stainless steel single tube
- **Floor** — PVC floor
- **Car door** — Hairline etched stainless steel

FJ-B-G34

- **Up and bottom covers** — Spray-coated steel plate
- **Observation wall** — Safety laminated glass
- **Ceiling** — Steel plate baked paint roof, inlaid acrylic lighting
- **Car wall** — Hairline stainless steel, Safety laminated glass
- **Handrail** — Stainless steel single tube
- **Floor** — PVC floor
- **Car door** — Hairline stainless steel

HUMAN MACHINE INTERFACE CABIN DESIGN

COP

FJ-B-CZ33
STANDARD

HOP

FJ-B-WH30
STANDARD

FJ-B-WH33
STANDARD

COP

FJ-B-CZ32
OPTIONAL

FJ-B-CZ39
OPTIONAL

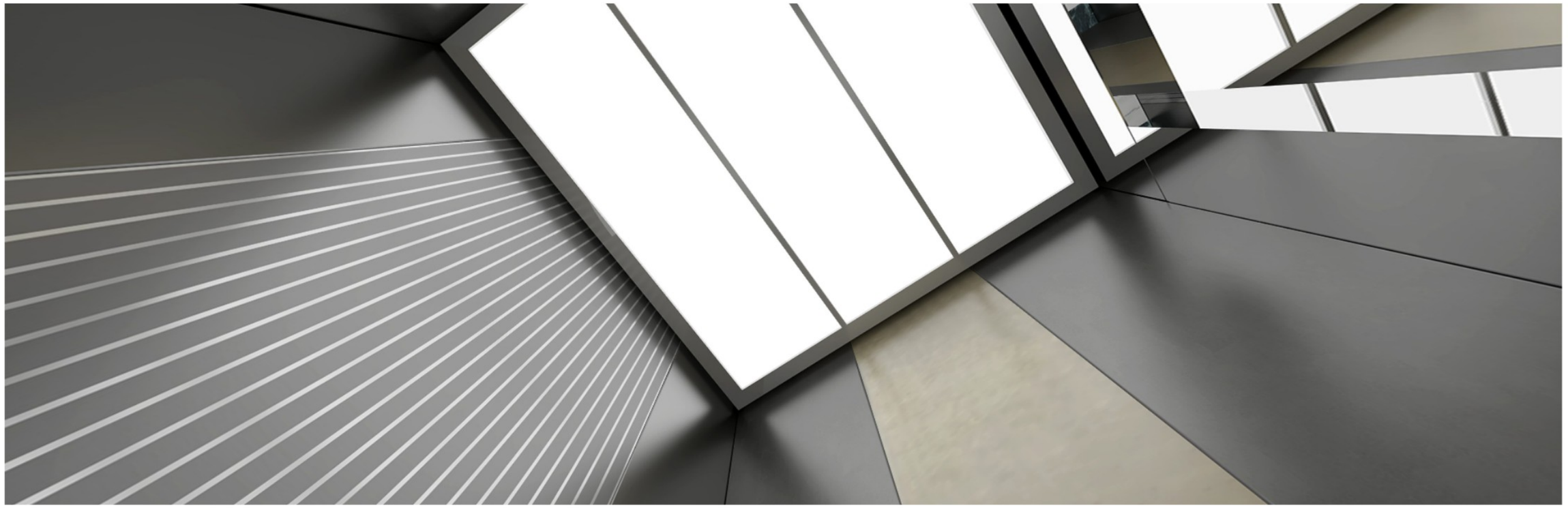
HOP

FJ-B-WH32
OPTIONAL

FJ-B-WH39
OPTIONAL

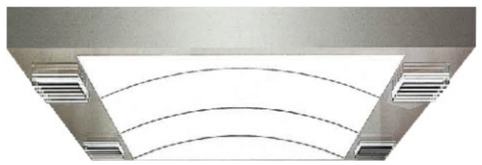
FJ-B-WH34
OPTIONAL

FJ-B-WH40
OPTIONAL



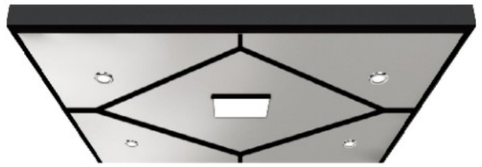
CEILING SERIES CABIN DESIGN

FJ-B-DD30
OPTIONAL

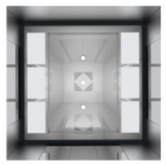


FJ-B-DD31
OPTIONAL

FJ-B-DD32
OPTIONAL



FJ-B-DD33
OPTIONAL

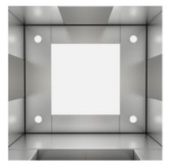


FJ-B-DD42
OPTIONAL

FJ-B-DD49
OPTIONAL

FJ-B-DD50
OPTIONAL

FJ-B-DD51
OPTIONAL



FJ-B-DD52
OPTIONAL

FJ-B-DD53
OPTIONAL

FJ-B-DD54
OPTIONAL

FJ-B-DD55
OPTIONAL

FJ-B-DD56
OPTIONAL

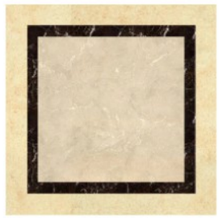
FJ-B-DD57
OPTIONAL

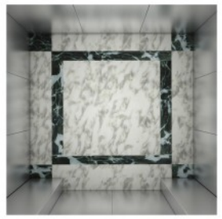
FLOOR SERIES CABIN DESIGN


FJ-B-DB30
STANDARD

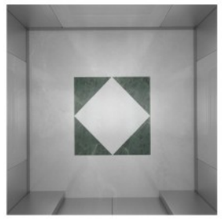

FJ-B-DB31
STANDARD


FJ-B-DB31-2
STANDARD


FJ-B-DB32
STANDARD


FJ-B-DB45
OPTIONAL


FJ-B-DB46
OPTIONAL


FJ-B-DB47
OPTIONAL


FJ-B-DB48
OPTIONAL


FJ-B-DB32-2
OPTIONAL


FJ-B-DB33
OPTIONAL

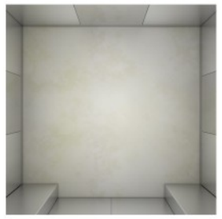

FJ-B-DB34
OPTIONAL


FJ-B-DB35
OPTIONAL


FJ-B-DB49
OPTIONAL


FJ-B-DB50
OPTIONAL


FJ-B-DB51
OPTIONAL


FJ-B-DB52
OPTIONAL

HANDRAIL SERIES CABIN DESIGN

FJ-B-FS30
STANDARD

FJ-B-FS31
OPTIONAL

FJ-B-FS32
OPTIONAL

FJ-B-FS33
OPTIONAL

LANDING DOOR SERIES CABIN DESIGN

FJ-B-M30
STANDARD

FJ-B-M31
OPTIONAL

FJ-B-M32
OPTIONAL

FJ-B-M33
OPTIONAL

FJ-B-M34
OPTIONAL

FJ-B-M35
OPTIONAL

FJ-B-M36
OPTIONAL

FJ-B-M37
OPTIONAL

HOSPITAL ELEVATOR

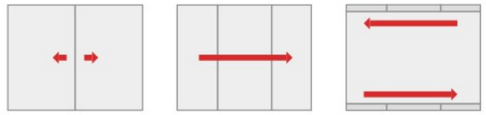
Hospital elevators are supporting medical equipment provided for hospitals, nursing homes and other buildings. They are mainly used for transporting passengers, hospital bed stretchers and ambulance medical equipment. Compared with traditional passenger elevators, medical elevators are more conducive to doctors and patients in terms of design structure and elevator functions.

CE certification · EAC certification · Light curtain protection · Video surveillance · Emergency leveling · Environmentally green · Smooth comfortable

Operation panel for the disabled

When the elevator makes leveling and waits for passengers, if there is any command register in operation panel for the disabled, then it prolongs door-opening time. (Usually it lasts about 30 second. It can be regulated through parameter.) It is the same if you press "door-opening button" in operation panel for the disabled, door-opening time also lasts longer.

Multiple door-opening modes for your selection



Center opening type · Side opening type · Opposite door

FJ-B-B31 STANDARD

Ceiling	Stainless steel framework, acrylic lamp decoration panel
Car wall	Hairline stainless steel
Handrail	Stainless steel flat handrail two sides
Floor	PVC floor
Car door	Hairline stainless steel

FJ-B-B32 OPTIONAL

Ceiling	Stainless steel framework, acrylic arch lighting decoration board
Car wall	Hairline stainless steel
Handrail	Stainless steel flat handrail two sides
Floor	PVC floor
Car door	Hairline stainless steel

FUJISJ FELTLESS ELEVATOR

SAFETY AND COMFORT ELEVATOR TECHNOLOGY INTRODUCTION

Features Three core technologies

After two years of intensive research by a number of senior engineers, in June 2021, the first feltless elevator was successfully put into use.

Fujisj Elevator is the first company to apply the fusion of perception technology, information computing, and AI intelligence in the field of lifts, combining with the mechanical structure design, to achieve smooth, comfortable, and safe feltless elevator.

A. Mechanical structure

1.Shock absorbers located below the base of the towing engine: Fig. 1-A (location), Fig. 1-B (FUJISJ);

2. Shock absorber located at the combined end of the rope head of the traction wire rope: Fig. 2-A (ordinary type), Fig. 2-B (FUJISJ);

3. Shock absorbers at the bottom of the car frame located in the lift car: Fig. 3-A (ordinary type), Fig. 3-B (FUJISJ)

FUJISJ Elevator--After tens of thousands of combined gravity compression + buffer experimental parameter tests over the years, we have obtained the optimal elasticity coefficients and optimal fusion damping solutions required by each damping unit for different ladder structures, different speeds and loading conditions. Under the R&D and precision manufacturing of Fuji core technology in Japan, the first FUJISJ senseless lift designed with the best elasticity coefficient and fusion damping structure is created, which perfectly matches the three tests and obtains the best energy-absorbing and damping effect suitable for various ladder types, loads and speeds, thus comprehensively solving all the discomforts brought about by lift vibration.

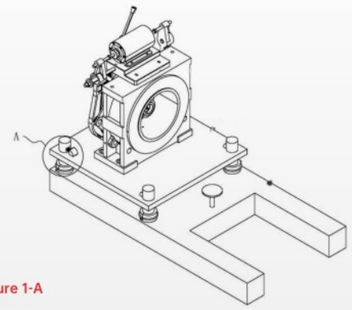


Figure 1-A

Figure 3-B

Figure 1-B

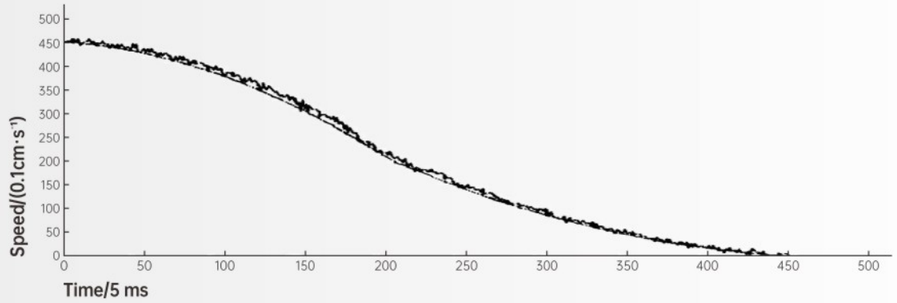
Figure 2-A

Figure 2-B

Figure 3-A

B. Programming

FUJISJ feltless elevator that operates without feeling subversively changes the control method of the previous lift operation speed command curve, and for the first time in lift equipment, it adopts the adaptive programming design from the traditional input type to the data dictionary. The "input type 7-segment speed control" commonly used in the industry has evolved into "adaptive non-segmental speed control", and the "big and small steps" in the previous speed control curve have been finely ground into "smooth ice". The "ice surface" is incredibly smooth: Fig. 5, allowing people to experience the silky smoothness of a lift that FUJISJ operates without feeling.



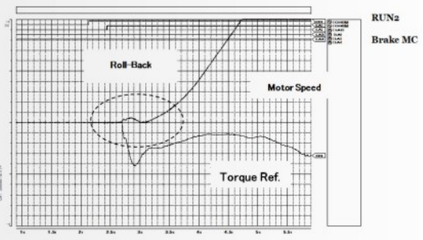
Data dictionary adaptive techniques

Data structures for programming language application objects are automatically generated by extracting data dictionaries from the data catalogue of the database system and based on the data dictionaries. The application directly uses the application objects defined by these data structures to access the database, and the data dictionary adapts the data objects and objectifies them. A "dynamic coupling" is established between the database and the application objects, resulting in highly accurate adaptive velocity data profiles.

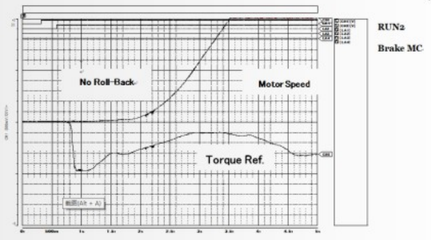
C. Perception Technology and AI Intelligence

The infinitely weighing start moment compensation algorithm of FUJISJ feltless elevator, plus the parameter auto-tuning design, make the running smoother and make the parameter tuning of the infinitely weighing start more intelligent. It really makes the passengers feel only smooth, comfortable and safe during the whole process of starting, running and stopping the lift.

This is the FUJISJ elevator ---- the founder of feltless elevator!



Traditional elevator uplink startup diagram



Non-inductive elevator uplink start-up diagram

FUNCTIONS OF ELEVATOR

General operating function		
Full Set Selection of Running Function	Service floor	Door open time setting function
Door open hold delay function	Service floor Settings for doors	Closing button to close the door in advance
Floor display setting	Light curtain signal self-diagnosis	Repeat closing function
Command independent function	Voice announcement function	Automatic levelling without commissioning
Acceleration section cut-off response	Lower set selection control operation function	Idle return to base station function
Changing station stop function	Forced closing function	Error command deletion function
Service layer setting function	Independent operation	Driver-operated operation
Low-speed self-rescue function	Door control selection function	Outside hall I/O expansion function
Car I/O extension function	Pushbutton sticking check	Starting torque automatic compensation
Direct stop	Optimum curve automatic generation	Suspension of service output function
Record of number of runs	Running time record	Door lock abnormality automatic door opening
VIP service function	Disabled service function	Full Load Direct Drive
Overload protection function	Fault data recording	

Inspection Related Function		
Simple maintenance keypad	Manoeuvring compartment commissioning	Shaft self-learning function
User setting check	Overhaul operation	Motor parameter tuning
Intelligent correction of floor position	Inspection two-stage speed function	Test run

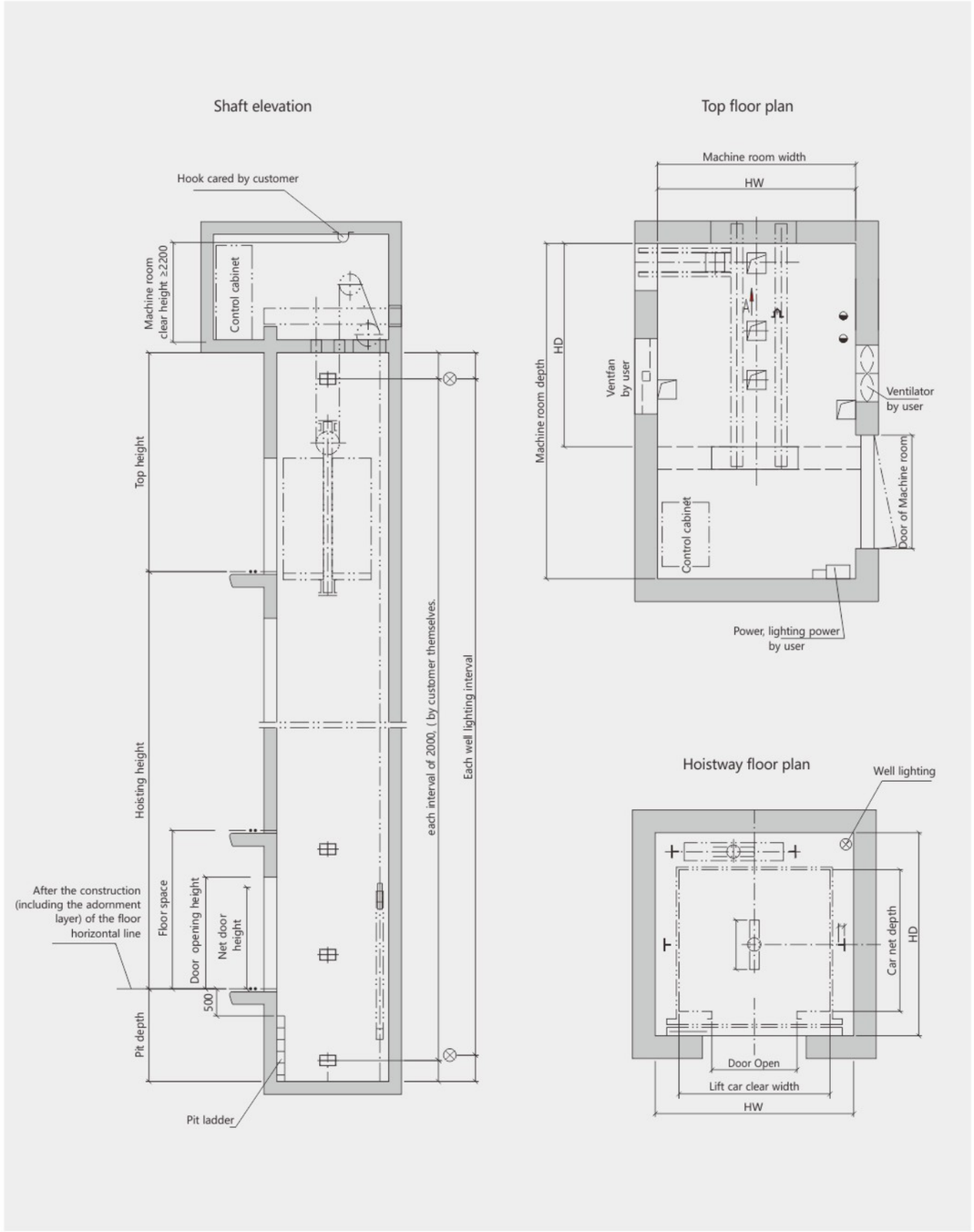
Fire and safety function		
Firefighting forced landing function	Security Floor Function	Lift Lock Function
Troubleshoot faults by classification	Flying Car Prohibition Function	Automatic identification of power failure
Automatic switching of power failure operation mode	Self-recognition of power failure operation direction	Base station verification
Priority release function	Interference evaluation function	Seismic detection function
Current ramp removal	Independent working power supply function	Automatic voltage recognition

Parallel Elevator Operation and Other Functions		
Parallel control/Group control operation	Elevator spread waiting	Exit parallel control/Group control
Automatic disengagement of parallel/group control	Anti-disturbance	Parking in non-door zone indication function
Full load indication function		

Energy Saving Function Configuration		
Car energy saving function	Backup power supply energy-saving operation	Night arrival clock cancellation function

Optional function list		
Early door opening function	Micro-moving level function	Power failure rescue function
On-site commissioning assistance function	Mobile phone debugging function (English version is not supported for the time being)	Residential quarters monitoring function
IC Card Function	STO Function	No machine room monitoring function
Firefighter operation	Auxiliary control compartment function	Front and back door independent control function

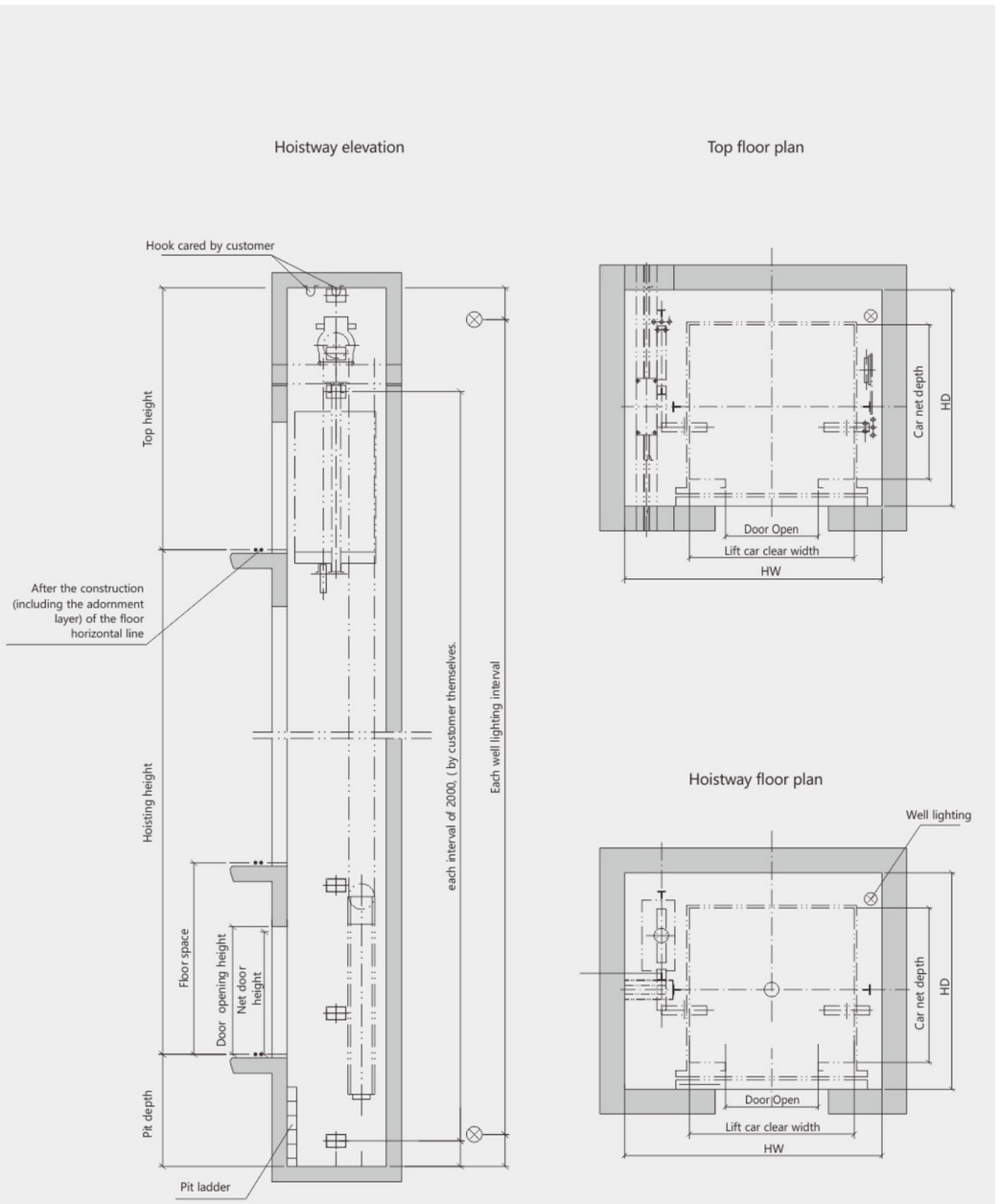
CIVIL ENGINEERING PARAMETERS OF
SMALL MACHINE ROOM PASSENGER ELEVATOR



Loading capacity (Passengers)	Rated speed (m/s)	Door opening size (mm)	Car size (mm)			Hoistway size (mm)		Machine room size (mm)			Top height (mm)	Pit depth (mm)	Max travelling heigth (m)
			Width	Depth	Height	Width	Depth	Width	Depth	Height			
450kg (5Passengers)	1.0	700×2100	1100	1100	2400	1600	1720	≥1600	≥1720	≥2200	4100	1300	60
	1.5										4300	1400	75
630kg (8 Passengers)	1.0	800×2100	1400	1100	2400	1900	1720	≥1900	≥1720	≥2200	4100	1300	60
	1.5										4300	1400	75
	1.75										4300	1400	90
800kg (10 Passengers)	1.0	800×2100	1400	1350	2400	1900	1970	≥1900	≥1970	≥2200	4100	1300	60
	1.5										4300	1400	75
	1.75										4300	1400	90
	2.0										4550	1600	100
	2.5										4800	1700	120
1000kg (13 Passengers)	1.0	900×2100	1600	1500	2400	2100	2150	≥2100	≥2150	≥2200	4100	1300	60
	1.5										4300	1400	75
	1.75										4300	1400	90
	2.0										4550	1600	100
	2.5										4800	1700	120
	3.0										5300	2400	140
	4.0										6400	5800	190
Stretcher ladder 1000kg (13 Passengers)	1.0	900×2100	1100	2100	2400	2150	2500	≥2150	≥2500	≥2200	4100	1300	60
	1.5										4300	1400	75
	1.75										4300	1400	90
	2.0										4550	1600	100
	2.5										4800	1700	120
	3.0										5300	2400	140
	4.0										6400	5800	190
1250kg (16 Passengers)	1.0	1100×2100	1800	1600	2400	2350	2300	≥2350	≥2300	≥2200	4100	1300	60
	1.5										4300	1400	75
	1.75										4300	1400	90
	2.0										4550	1600	100
	2.5										4800	1700	120
	3.0										5300	2400	140
	4.0										6400	5800	190
	8.0										8700	7400	380
1600kg (21 Passengers)	1.0	1100×2100	1800	1850	2400	2350	2550	≥2350	≥2550	≥2200	4100	1300	60
	1.5										4300	1400	75
	1.75										4300	1400	90
	2.0										4550	1600	100
	2.5										4800	1700	120
	3.0										5300	2400	140
	4.0										6400	5800	190
	8.0										8700	7400	380

Note:Only for reference,final manufacture please follow contract.

CIVIL ENGINEERING PARAMETERS OF
MACHINE ROOMLESS PASSENGER ELEVATOR

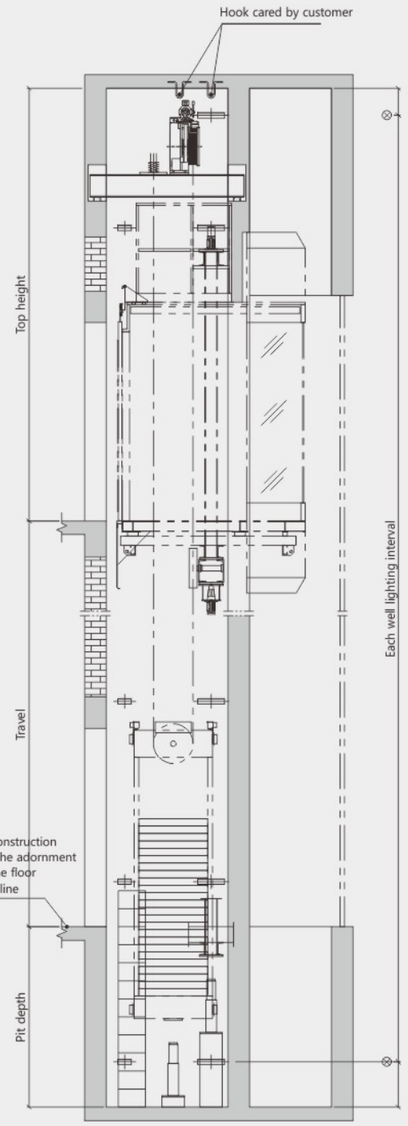


Loading capacity (Passengers)	Rated speed (m/s)	Door opening size (mm)	Car size (mm)			Hoistway size (mm)		Top height (mm)	Pit depth (mm)	Max travelling heigth (m)
			Width	Depth	Height	Width	Depth			
450kg (5Passengers)	1.0	700×2100	1100	1100	2400	1950	1700	4200	1500	60
	1.5							4400	1600	75
630kg (8 Passengers)	1.0	800×2100	1400	1100	2400	2250	1700	4200	1500	60
	1.5							4400	1600	75
	1.75							4400	1600	90
800kg (10 Passengers)	1.0	800×2100	1400	1350	2400	2250	2000	4200	1500	60
	1.5							4400	1600	75
	1.75							4400	1600	90
1000kg (13 Passengers)	1.0	900×2100	1600	1500	2400	2500	2100	4200	1500	60
	1.5							4400	1600	75
	1.75							4400	1600	90
Stretcher ladder 1000kg (13 Passengers)	1.0	900×2100	1100	2100	2400	2150	2500	4500	1500	60
	1.5							4700	1600	75
	1.75							4700	1600	90
1250kg (16 Passengers)	1.0	1000×2100	1800	1600	2400	2750	2100	4500	1500	60
	1.5							4700	1600	75
	1.75							4700	1600	90
1600kg (21 Passengers)	1.0	1100×2100	1800	1850	2400	2900	2300	4500	1500	60
	1.5							4700	1600	75
	1.75							4700	1600	90

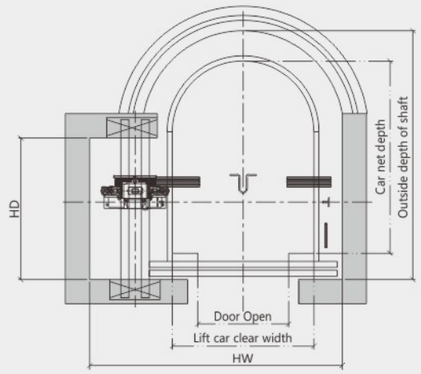
Note:Only for reference,final manufacture please follow contract.

CIVIL ENGINEERING PARAMETERS OF
OBSERVATION ELEVATOR

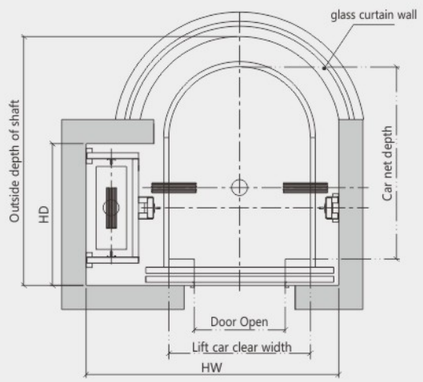
Hoistway elevation



Top floor plan



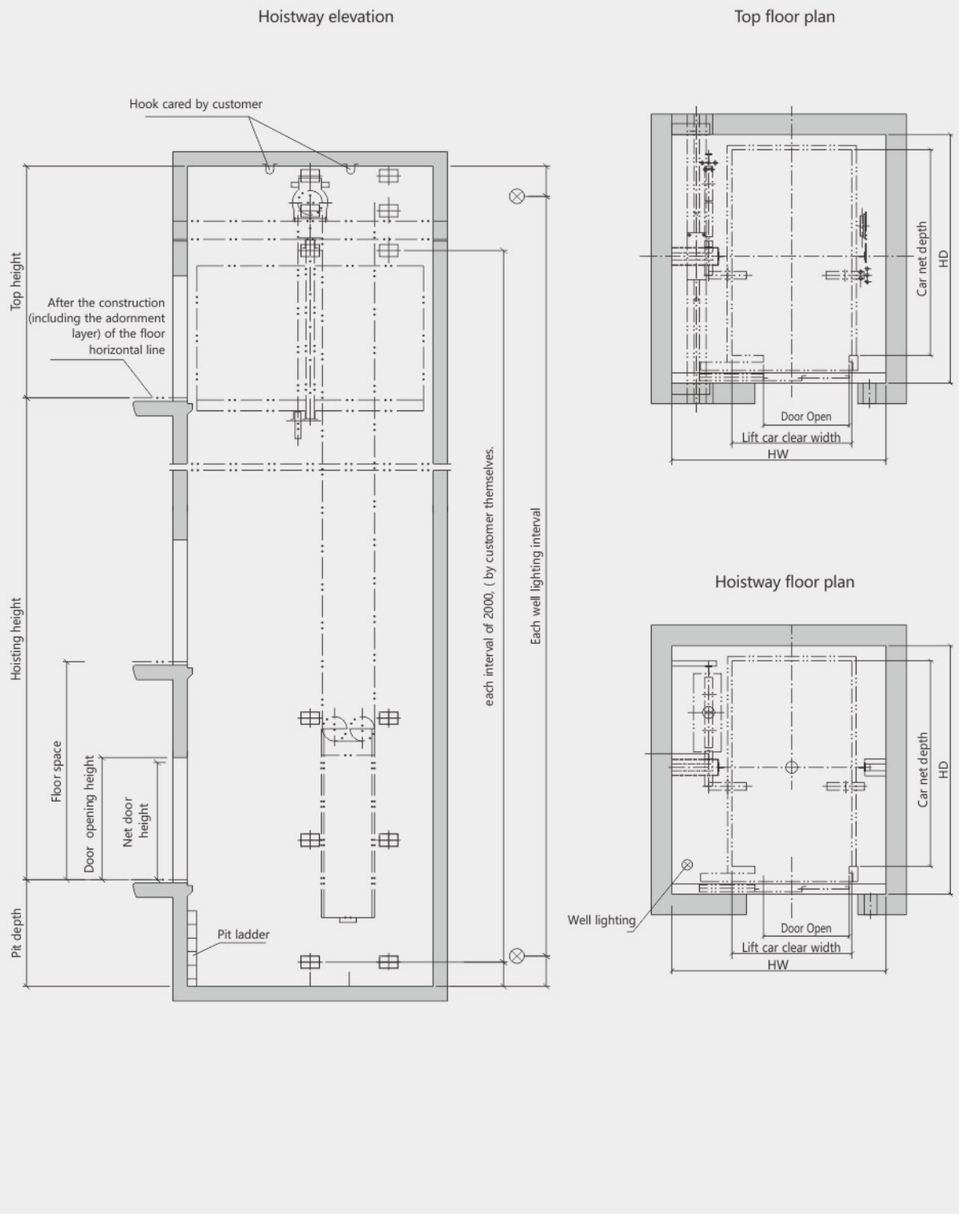
Hoistway floor plan



The shape of observation elevator	Loading capacity (Passengers)	Rated speed (m/s)	Door opening size (mm)	Car size (mm)			Hoistway size (mm)		Top height (mm)	Pit depth (mm)	Max travelling heigth (m)
				Width	Depth	Height	Width	Depth			
Square	800kg (10 Passengers)	1.0	800×2100	1400	1350	2400	2200	2000	4500	1600	60
		1.5							4700	1800	75
		1.75							4700	1800	90
	1000kg (13 Passengers)	1.0	900×2100	1600	1500	2400	2400	2050	4500	1600	60
		1.5							4700	1800	75
		1.75							4700	1800	90
Round	800kg (10 Passengers)	1.0	800×2100	1200	1800	2400	2300	2360	4500	1600	60
		1.5							4700	1800	75
		1.75							4700	1800	90
	1000kg (13 Passengers)	1.0	900×2100	1400	1800	2400	2500	2360	4500	1600	60
		1.5							4700	1800	75
		1.75							4700	1800	90

Note:Only for reference,final manufacture please follow contract.

CIVIL ENGINEERING PARAMETERS OF HOSPITAL ELEVATOR



Loading capacity (Passengers)	Rated speed (m/s)	Open the door way	Door opening size (mm)	Car size (mm)			Hoistway size (mm)		Top height (mm)	Pit depth (mm)	Max travelling heigth (m)
				Width	Depth	Height	Width	Depth			
1600kg	1.0	Double discount on the side	1100×2100	1400	2400	2400	2400	2900	4500	1500	60
	1.5	Middle division	1000×2100	1400	2400	2400	2400	2900	4700	1700	75
	1.75								4700	1700	90

Note:Only for reference,final manufacture please follow contract.