

FUJI TKT

ELEVATOR - ESCALATOR

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ELEVATOR - ESCALATOR



TRISAKA
KARYA TEKNIK

PT. TRISAKA KARYA TEKNIK

Address : Jl. Kampung Kelapa No. 24 RT002/RW012
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- Hige-Rise Elevator
- Passenger Elevator
- Observation Elevator
- Hospital Elevator
- Freight Elevator
- Car Elevator
- Escalator/ Moving walk

Every Lift, Every Step, Safety First
PT. TRISAKA KARYA TEKNIK

ADVANCED TECHNOLOGY

The highly integrated intelligent control system is adopted to realize multi-computer, modularized and networked control, improve data processing speed, and implement the safest and accurate management control for elevator operation.

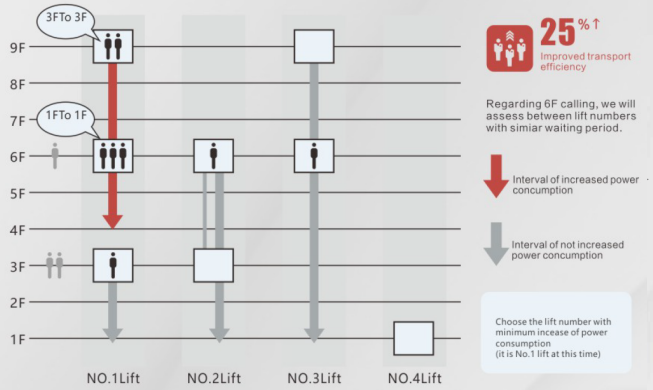
Face recognition

Offline identification, low cost of use, no need for network equipment; accurate identification, up to 98%, effectively distinguishing unauthorized personnel; fast identification speed, ensuring worry-free passage.



Elevator group control Program

The centralized control of multiple elevators will quickly calculate and allocate the instructions to the fastest, economical and reasonable elevator response, greatly improving the transport efficiency of the elevator and saving the electric energy.



Let the elevator group run more efficiently and intelligently!

There are five traffic modes including up peak, down peak, instantaneous peak, normal mode, and energy-saving mode;

It can intelligently learn the crowd control situation, and intelligently predict and adjust the traffic pattern according to the historical crowd flow situation, so as to achieve the optimal group control mode and maximize the efficiency of people flow.

It can support common group control, destination layer group control and hybrid group control;

Various modes can be flexibly set in real time according to the daily/weekly flow of people;

Remote Monitoring Function

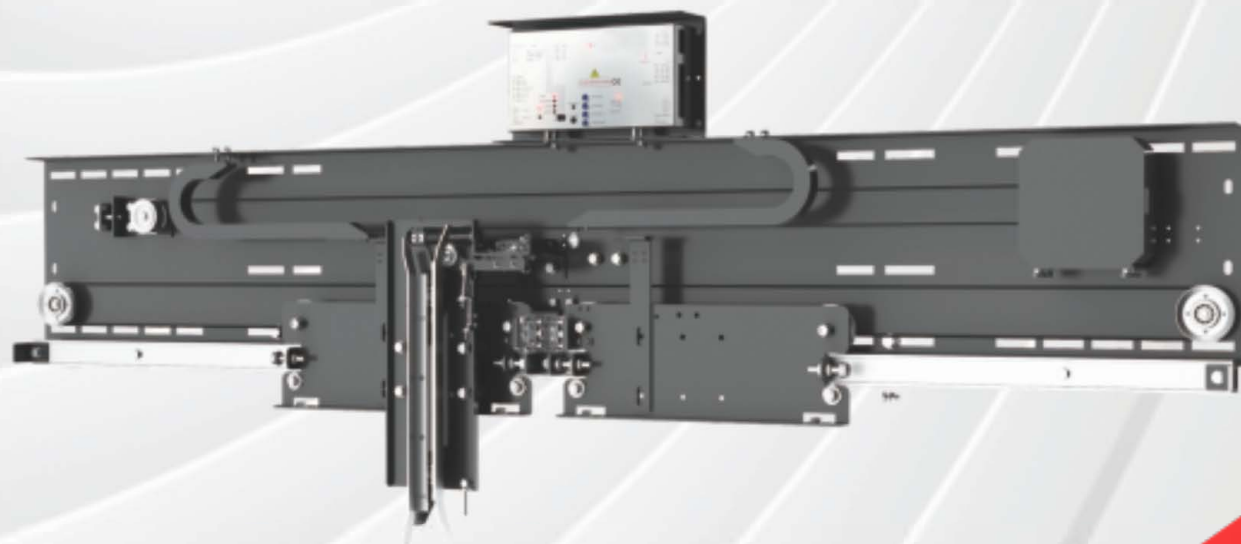
- Advanced all-computer data networking
- Microcomputer signal control system
- Database management



ADVANCED TECHNOLOGY



Low noise, natural & peaceful.



Car door equipped with infrared light curtain

A full range of infrared light curtain protection barrier, effectively monitoring the elevator entrance area objects, safety performance is high, the more freedom to go in and out.

Intelligent control system

Adopt a full computer integrated intelligent control system. The highly integrated, intelligent full computer control system makes elevator data processing faster and more complete

Comfortable experience

Adopr Variable frequency drive technology, with the best operating curve, minimizes elevator vibration, arrives calmly, and shows elegance.

GREEN DRIVE ENERGY SAVING PIONEER



It needs no greaserenewal.
It has no oil-stain pollution



Low noise,
natural & peaceful



Running smoothly



Compared with common technologies,
it saves 40% of energy

Health without radiation

Rejecting electromagnetic radiation, the electromagnetic radiation generated by the permanent magnet synchronous gearless elevator operation will not affect the health of the family and the normal use of equipment such as household appliances and mobile phones.

HIGH-RISE ELEVATOR

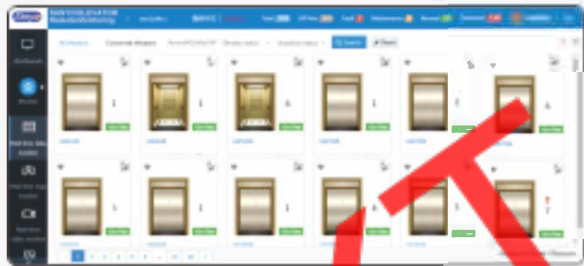
Reaching new heights

With the high-rise elevator, we've taken everything we known and pushed it further, combining cutting-edge science and precision engineering to deliver the solutions you need.



Remote monitoring function

- Advanced all-computer data networking
- Microcomputer signal control system
- Database management



Product design advantage

Adopting the electromagnetic design and inner rotor structure design scheme of the European R&D center, the structure is compact and the performance is superior.

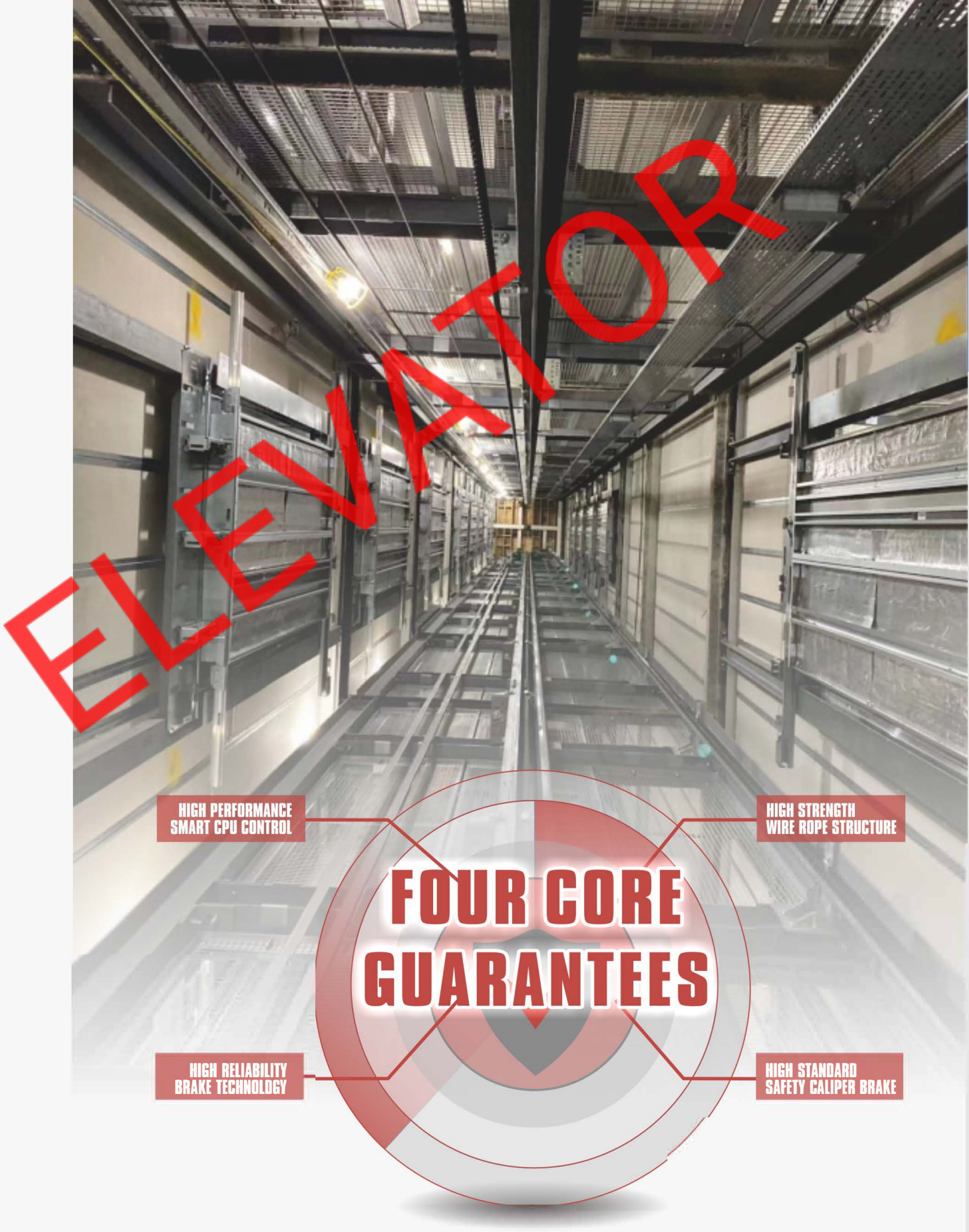
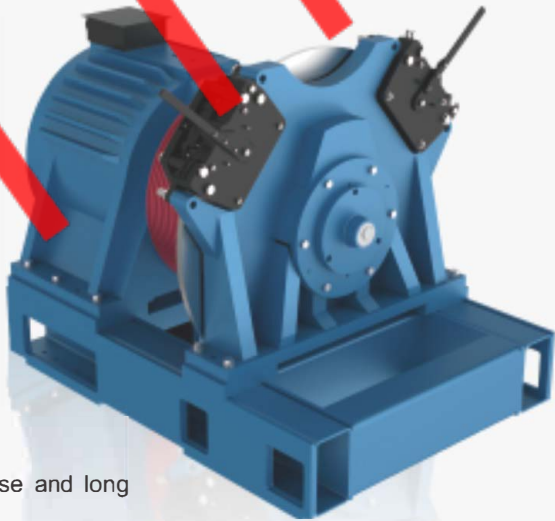
The horizontal double-support installation structure is adopted, the operation is stable without air gap change, and the transmission torque is stronger.

Single/rewinding of traction sheave is optional.

The shaft diameter is large, and the shaft load reaches about 45000KG.

The bearing adopts imported NSK bearing, which has low running noise and long service life.

The brakes are imported from Germany Maier, with large braking torque, low noise, safety and reliability.



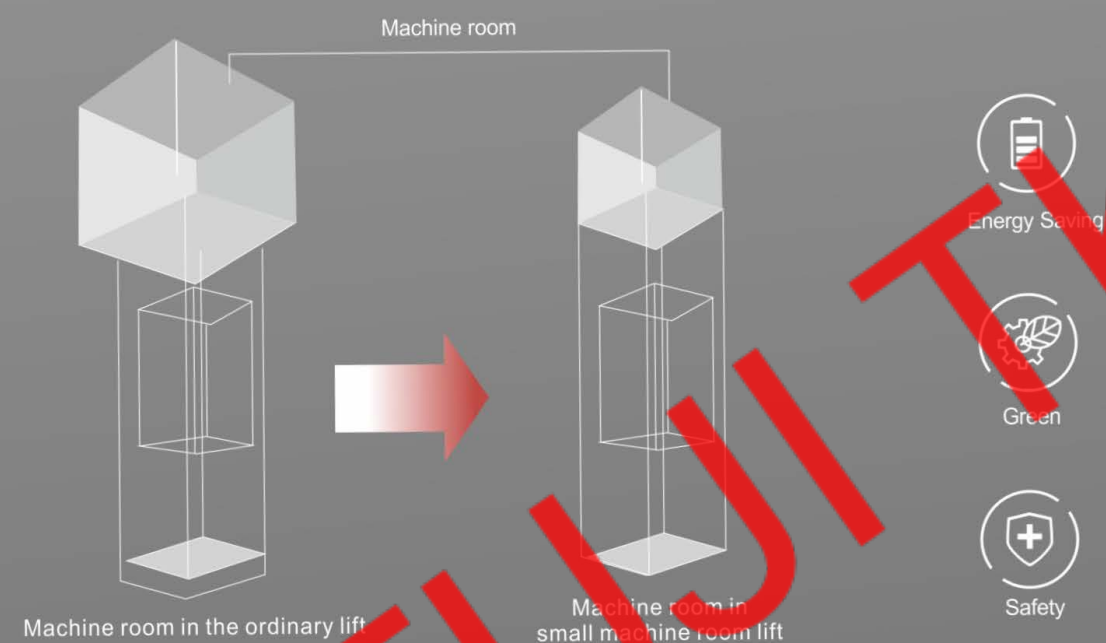
SMALL MACHINE ROOM PASSENGER ELEVATOR

TKT Elevator small machine room passenger elevator helps you to enhance engineering efficiency, quicken construction speed. It guarantees smooth operation of building project. It does not affect the project progress because of elevator installation. Meanwhile, when the building needs to be renewed / reconstructed, host of

TKT Elevator small machine room passenger elevator can be easily moved out, conveniently renewed from machine room. Regarding traditional host, it can only be fixed in machine room.

It greatly saves the space

The compact permanent magnet synchronous and gearless host leaves a large space for machine room. When hoisting equipment installs it from the building top, such handy host requires much smaller hoisting equipment than that of traditional machine room device. It even can be directly hoisted from the well.



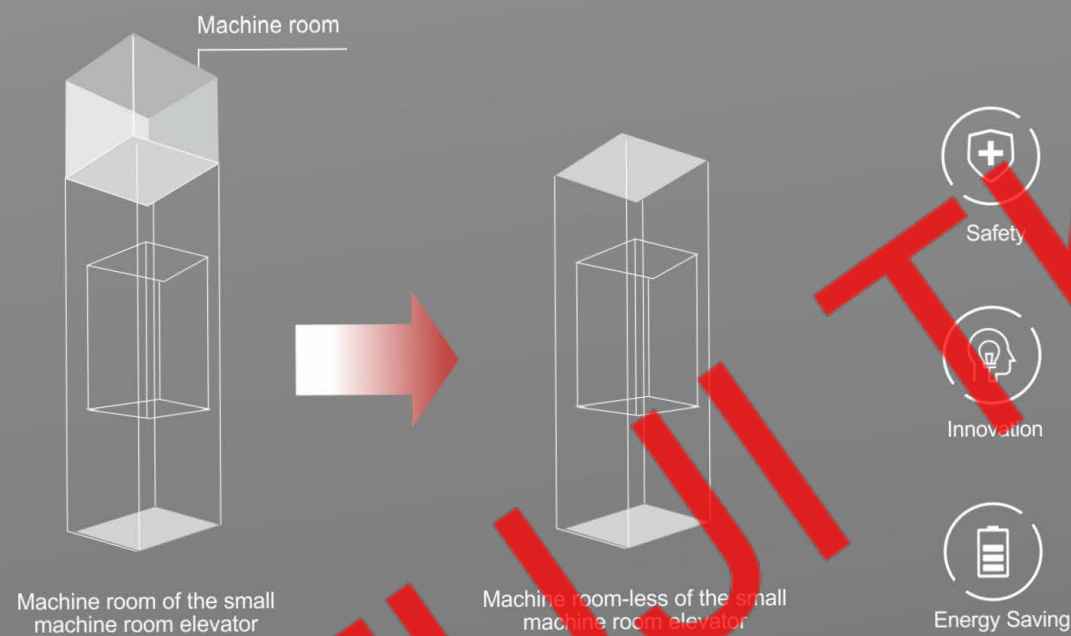
- ◆ All digital control
- ◆ Energy-saving permanent magnet synchronous and gearless traction machine
- ◆ Effective permanent magnet variable frequency door machine
- ◆ Individual decoration



MACHINE ROOMLESS PASSENGER ELEVATOR

Greatness in trivialness
intellectual and outstanding

The application of TKT Elevator machine roomless elevator saves a machine room at the construction top. We apply the worlds top-grade design concepts and the well-developed control technology, especially permanent magnet synchronous and gearless drive system, the excellent and top-grade fully computerized data network system with the outstanding combined properties. It gives a full play of the humane intelligence and foreseeing ideas of low carbon environmental protection. The serial goods have the distinguished advantages such as effective, space & energy saving, safe and comfortable and so forth.



- ◆Optimum design of hoistway effectively save 10% of construction areas.
- ◆Being equipped with green drive and energy conservation devices, energy conservation has reached 30%.
- ◆Machine room-less concept makes the design of building more free and comfortable.





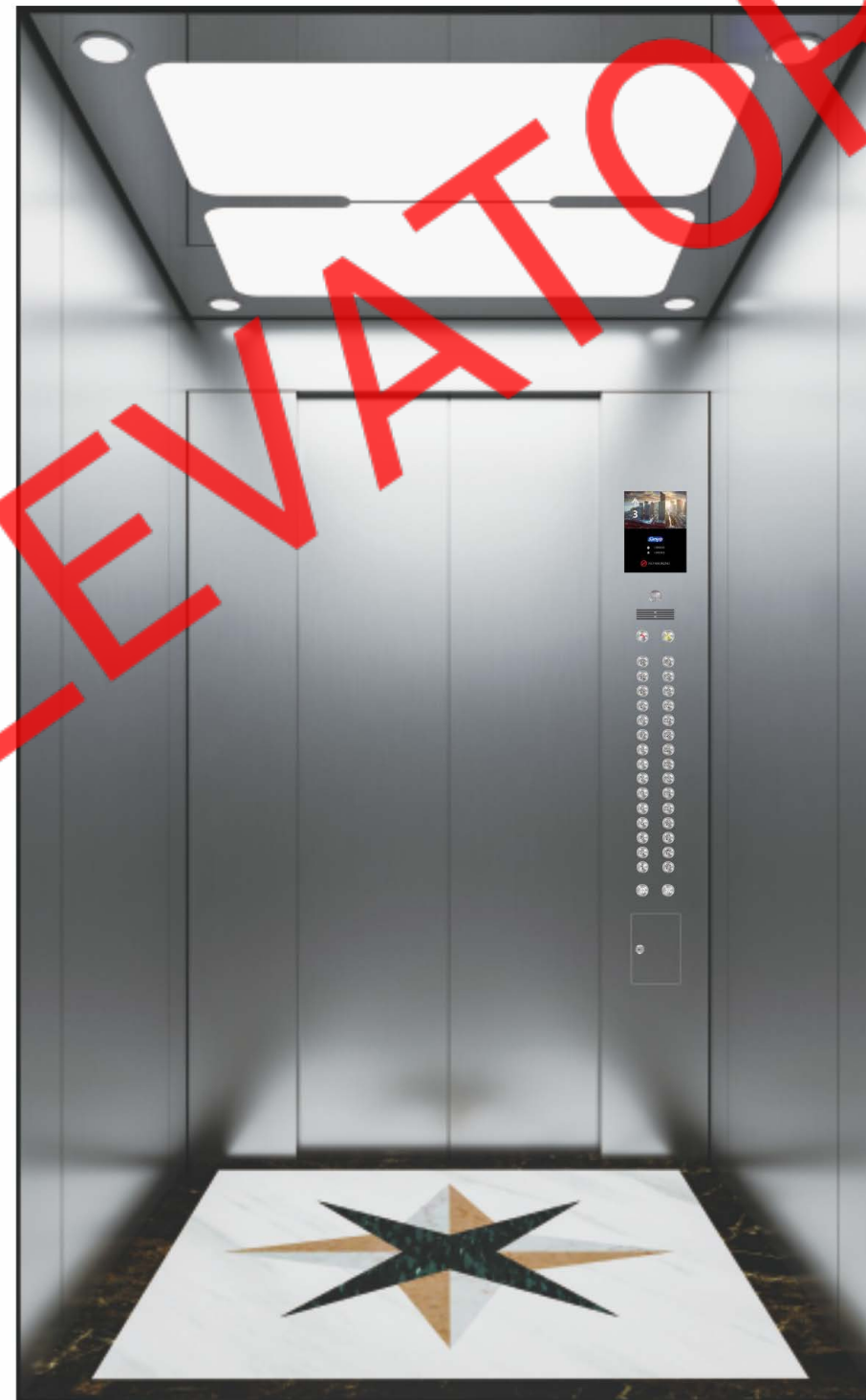
CLASSIC SERIES PASSENGER CAR



It tends to be simple. Advocate nature and integrates modern fashion and civilization into light designs to interpret an extraordinary quality of life.

PASSENGER ELEVATOR CAR DECORATION

CLASSIC
SERIES



TKT-K2201

Standard

CEILING	Mirror stainless steel, LED light
CAR WALL	Hairline stainless steel
FLOOR	PVC (Optional marble)

PASSENGER ELEVATOR CAR DECORATION

CLASSIC SERIES



TKT-K2202

Optional

CEILING

LED panel light

CAR WALL

Hairline stainless steel, mirror stainless steel

FLOOR

PVC (Optional marble)



TKT-K2203

Optional

CEILING

Mirror stainless steel, LED light

CAR WALL

Hairline stainless steel, mirror etched stainless steel

HANDRAIL

Hairline stainless steel round tube handrail

FLOOR

PVC (Optional marble)



TKT-K2204

Optional

CEILING

Mirror stainless steel, LED light

CAR WALL

Hairline stainless steel, mirror etched stainless steel

HANDRAIL

Hairline stainless steel flat handrail

FLOOR

PVC (Optional marble)



TKT-K2205

Optional

CEILING

Mirror stainless steel, LED light

CAR WALL

Mirror sand-blasting stainless steel

HANDRAIL

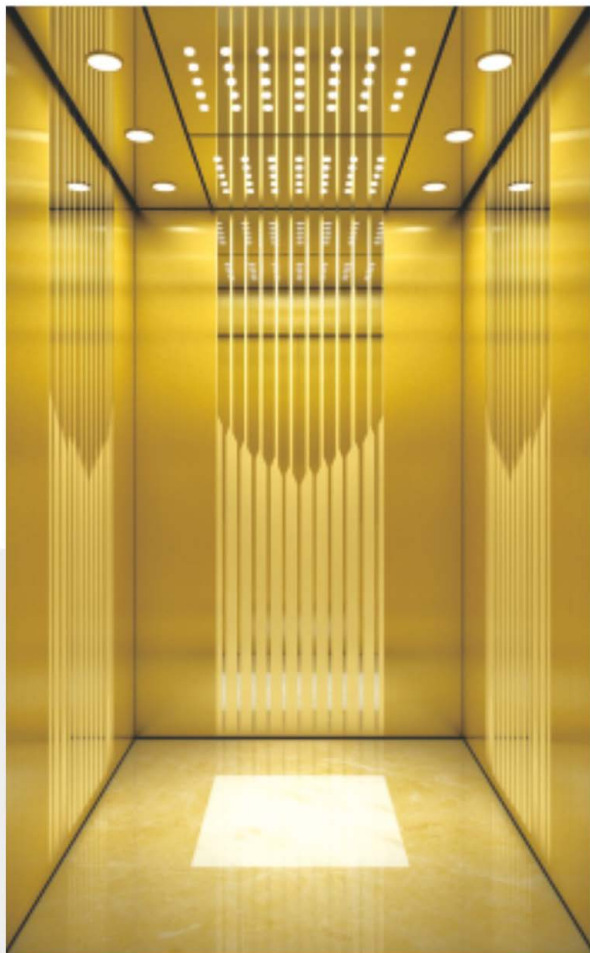
Hairline stainless steel flat handrail

FLOOR

PVC (Optional marble)

PASSENGER ELEVATOR CAR DECORATION

CLASSIC SERIES



TKT-K2206

Optional

CEILING

Titanium gold mirror stainless steel, LED light

CAR WALL

Titanium gold mirror etched stainless steel, titanium gold stainless steel

FLOOR

PVC (Optional marble)



TKT-K2207

Optional

CEILING

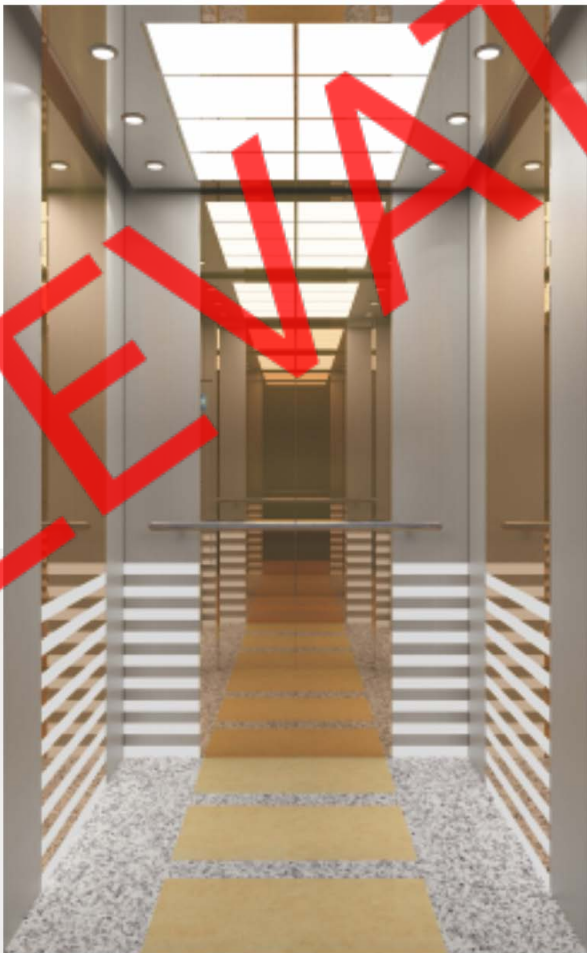
Titanium gold mirror stainless steel, LED light

CAR WALL

Titanium gold mirror etched stainless steel, titanium gold mirror stainless steel

FLOOR

PVC (Optional marble)



TKT-K2208

Optional

CEILING

Mirror stainless steel, LED light

CAR WALL

Titanium gold mirror etched stainless steel, hairline etched stainless steel

HANDRAIL

Hairline stainless steel round tube handrail

FLOOR

PVC (Optional marble)



TKT-K2209

Optional

CEILING

Painted steel panel, mirror stainless steel frame, concealed light strip, LED light

CAR WALL

Rose gold mirror etched stainless steel, hairline etched stainless steel

HANDRAIL

Hairline stainless steel round tube handrail

FLOOR

PVC (Optional marble)



PASSENGER ELEVATOR
CAR DECORATION

PREMIUM
SERIES



PREMIUM SERIES
PASSENGER CAR

»»

The burst of creativity, the spring of inspiration, highlights the elegant style, and builds an elegant and harmonious environment.

TKT-K2210		Optional	
CEILING	White painted steel panel, concealed light strip, silver foil decorative panel, LED light		
CAR WALL	Middle panel: bronze sand-blasting mirror stainless steel Auxiliary panel: bronze mirror stainless steel		
HANDRAIL	Bronze stainless steel flat handrail	FLOOR	PVC (Optional marble)

PASSENGER ELEVATOR CAR DECORATION

PREMIUM SERIES



TKT-K2211

Optional

CEILING

Mirror stainless steel , acrylic plate, LED light

CAR WALL

Mirror stainless steel, grained alloy plate

HANDRAIL

Wooden round tube

FLOOR

PVC (Optional marble)



TKT-K2212

Optional

CEILING

White painted steel panel, Mirror stainless steel frame , concealed light strip, LED light

CAR WALL

Mirror stainless steel, grained alloy plate

HANDRAIL

Gold stainless steel round tube

FLOOR

PVC (Optional marble)



TKT-K2213

Optional

CEILING

Black-Titanium mirror stainless steel, acrylic plate, LED light

CAR WALL

Black-Titanium mirror stainless steel, black-titanium hairline stainless steel , concealed light strip

FLOOR

PVC (Optional marble)



TKT-K2214

Optional

CEILING

Mirror stainless steel, acrylic plate, LED light

CAR WALL

Wooden finish, mirror stainless steel decorative strip, mirror stainless steel

HANDRAIL

Mirror stainless steel round tube

FLOOR

PVC (Optional marble)



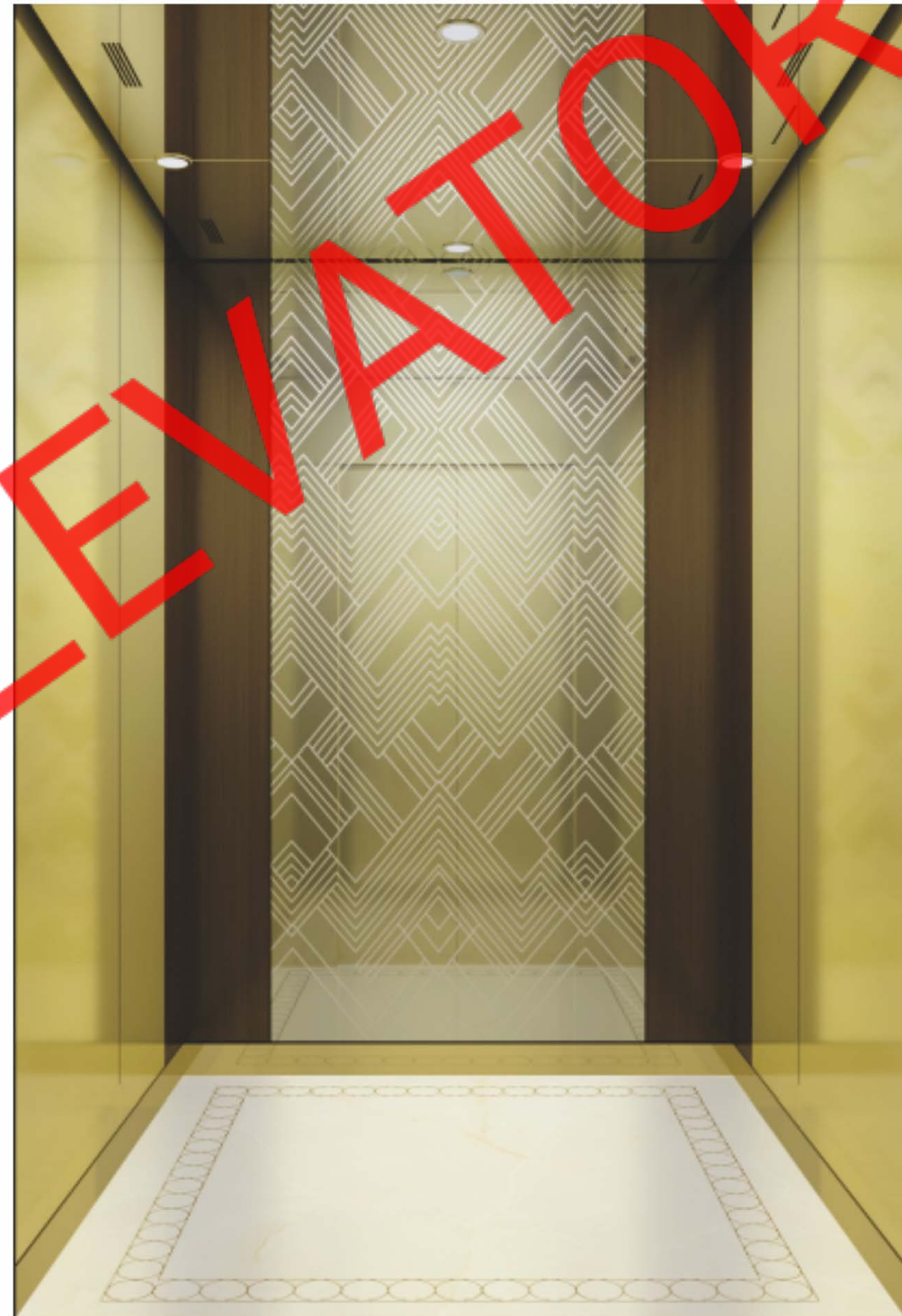
LUXURY SERIES PASSENGER CAR

Exquisite patterns and elegant colors combine the rich and elegant to create a glamorous and scorching noble temperament, giving you a distinguished status symbol.



PASSENGER ELEVATOR CAR DECORATION

LUXURY
SERIES



TKT-K2215

Optional

CEILING	Champagne gold mirror stainless steel, LED light
CAR WALL	Rear wall: Champagne gold mirror etched stainless steel, walnut wooden finish Side wall: Champagne gold hairline stainless steel
FLOOR	Marble

PASSENGER ELEVATOR CAR DECORATION

LUXURY SERIES



TKT-K2216

Optional

CEILING

Stainless steel, acrylic plate

CAR WALL

Rear wall: Middle panel: transparent art glass
Auxiliary panel: Black-titanium sandblasted stainless steel
Side wall: Bronze stainless steel, concealed light strip

HANDRAIL

Stainless steel round tube

FLOOR

Marble



TKT-K2217

Optional

CEILING

Titanium gold mirror stainless steel, center wooden frame with concealed light strip, LED light

CAR WALL

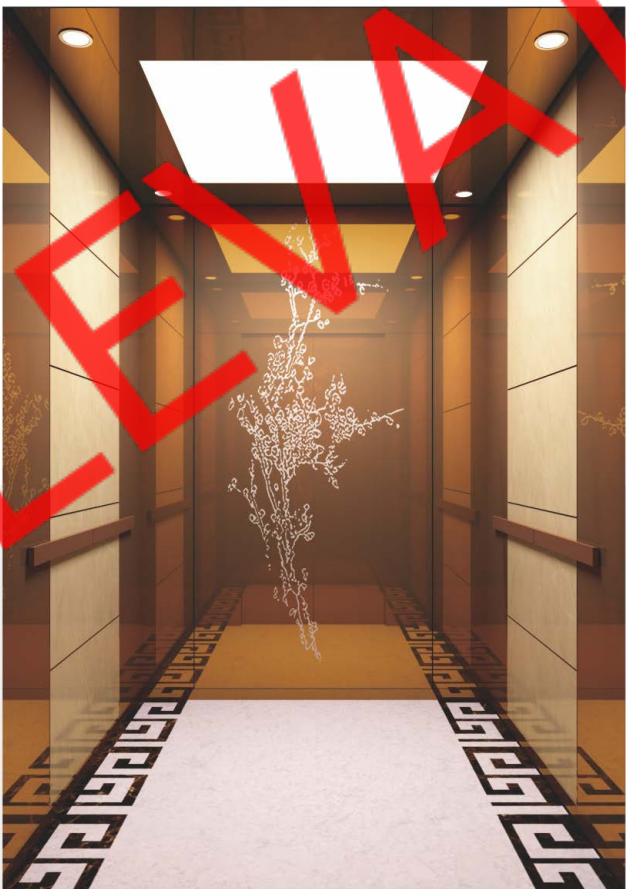
Rear wall: Titanium gold mirror etched stainless steel with wood frame, titanium gold mirror stainless steel
Side wall: Leather, titanium mirror stainless steel

HANDRAIL

Wooden finish with titanium gold stainless steel round tube

FLOOR

Marble



TKT-K2218

Optional

CEILING

Rose gold mirror stainless steel, acrylic plate, LED light

CAR WALL

Rear wall: Rose gold mirror etched stainless steel, rose gold mirror stainless steel
Side wall: Marble, rose gold mirror stainless steel

HANDRAIL

Rose gold hairline stainless steel flat handrail

FLOOR

Marble



TKT-K2219

Optional

CEILING

White wooden finish, black-titanium mirror stainless steel decorative strip, concealed light strip

CAR WALL

Rear wall: Art laminated glass
Side wall: Art laminated glass, wooden finish, concealed light strip

FLOOR

Marble

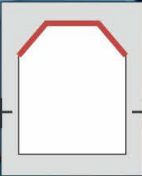


OBSERVATION ELEVATOR CAR DECORATION

ELEVATOR

OBSERVATION ELEVATOR CAR

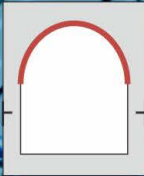
The stylish and generous design style is available for customers to choose from, and the blue display part is for sightseeing glass.



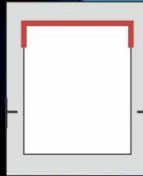
Cutting-angle-type



Panoramic



Semi-circular
shaped



Square shaped



TKT-G2201

Optional

CEILING

Mirror stainless steel, LED light

CAR WALL

Safety laminated glass , hairline stainless steel

HANDRAIL

Hairline stainless steel

FLOOR

PVC (Optional marble)



Note: Pictures have been drawn by computer.
It might be slightly different from actual colors. Please take real product as criterion.

OBSERVATION ELEVATOR CAR DECORATION



TKT-G2202

Optional

CEILING

Titanium gold mirror stainless steel, LED light

CAR WALL

Safety laminated glass , Titanium gold mirror stainless steel

FLOOR

PVC (Optional marble)



TKT-G2203

Optional

UPPER AND LOWER COVER

Hairline stainless steel, LED light

CEILING

LED Panel light

CAR WALL

Safety laminated glass , hairline stainless steel

HANDRAIL

Hairline stainless steel

FLOOR

PVC (Optional marble)



TKT-G2204

Optional

UPPER AND LOWER COVER

Hairline stainless steel ,LED light

CEILING

Mirror stainless steel, LED light

CAR WALL

Safety laminated glass , hairline stainless steel

HANDRAIL

Hairline stainless steel

FLOOR

PVC (Optional marble)



TKT-G2205

Optional

UPPER AND LOWER COVER

Titanium gold stainless steel, acrylic cover

CEILING

Titanium gold mirror stainless steel, LED light

CAR WALL

Safety laminated glass, Titanium gold mirror etched stainless steel

HANDRAIL

Titanium gold stainless steel

FLOOR

PVC (Optional marble)



HOSPITAL ELEVATOR CAR DECORATION

HOSPITAL ELEVATOR

TKT Hospital elevator, designed for hospital, medical office, rehabilitation center, nursing homes and other place is not only used to convey the passengers. It has been put with the special and strict requirements because of its special use, function and performance. TKT Hospital elevator can accurately control the elevator running speed with smooth and comfortable operation.

TKT Hospital elevator lays stress on the humane design. It fully optimizes the car structure and satisfies the customer's using demands to the max. extent. It provides the passengers with a quiet and elegant space. creates a harmonious unity to the hospital environments by its unique design idea. It brings about a bright and clean space. It furnishes the passengers with a cozy atmosphere to make patient feel more happy.



TKT-Y2201

Standard

CEILING

Hairline stainless steel, LED light

CAR WALL

Hairline stainless steel

HANDRAIL

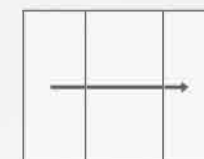
Hairline stainless steel flat handrail

FLOOR

PVC



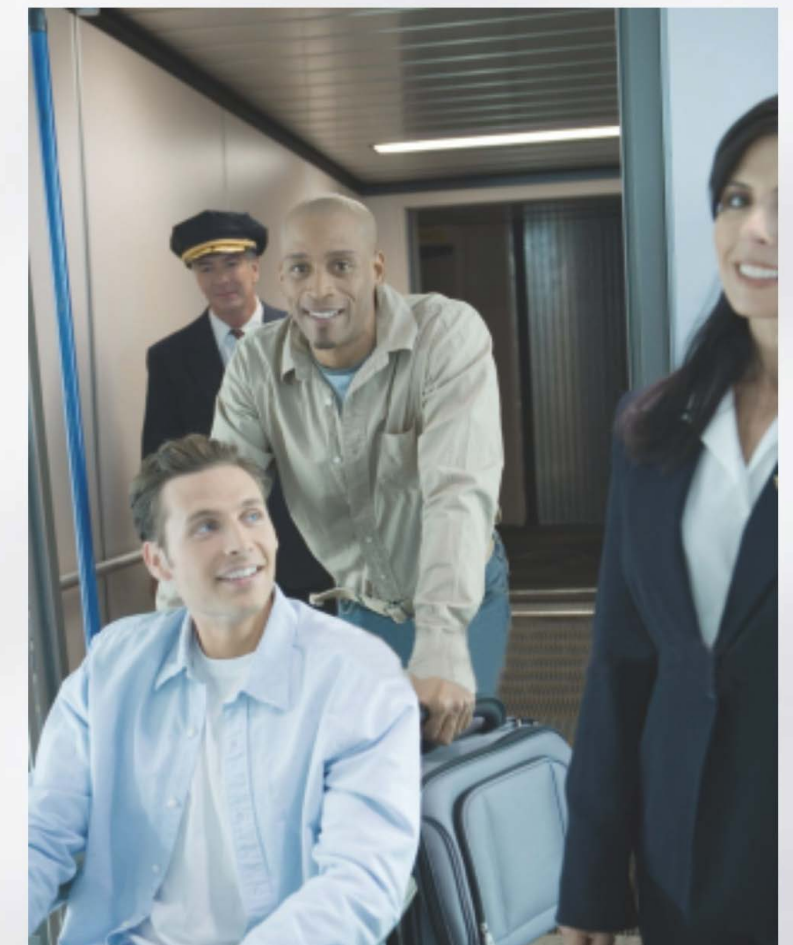
Center opening type



Side opening type



Opposite door





- ▶ Safe and reliable structure, high strength
- ▶ Durable, smooth operation
- ▶ Open the door away from large, cost-effective
- ▶ Complete specifications, reliable performance

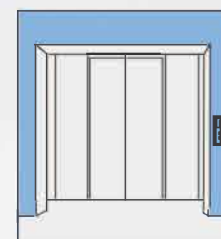
FREIGHT ELEVATOR

TKT Elevator freight elevator takes low carbon environment protection as design concept. It saves energy and reduces loss. It utilizes the well space to the greatest extent. It regards saving the building area and decreasing the building cost as ultimate goal. It gives a full play of green humane spirits of the products. Compared with geared elevator with same load level, it can save 40% of electric energy, 10% of building area.

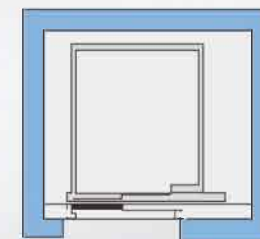
Various ways of door open



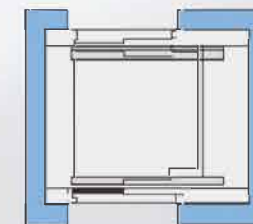
Side opening door



4-panels center opening door



Single opening door



Through opening door



TKT-F2201

Standard

CEILING Hairline stainless steel, LED lights

CAR WALL Hairline stainless steel

CAR DOOR Hairline stainless steel

FLOOR Checkered steel plate

LANDING DOOR SERIES



TKT-KD2201
Hairline stainless steel

Lintel display optional



Black on white



Blue on white



7 inch picture machine



Door jamb



Narrow jamb
Wall finishing by others



Standard



Wide jamb (Straight)
Wall finishing by others



Optional

Wide jamb (Inclined)
Wall finishing by others



TKT-KD2202 Optional
Hairline, etched, mirror



TKT-KD2205 Optional
Titanium etched stainless steel



TKT-KD2208 Optional
Hairline stainless steel, glass



TKT-KD2203 Optional
Hairline, etched, mirror



TKT-KD2206 Optional
Grained alloy plate



TKT-KD2209 Optional
Rose gold mirror etching stainless steel



TKT-KD2204 Optional
Hairline, etched, mirror



TKT-KD2207 Optional
Grained alloy plate



TKT-KD2210 Optional
Black titanium stainless steel

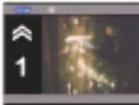
COP & LOP

Can be selected according to customer requirements of different materials
Such as: hairline stainless steel, mirror stainless steel, titanium gold, rose gold, etc

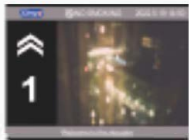
Display optional



6.4"STN



8.0"TFT



10.4"TFT

LOP optional



TKT-KW01



TKT-KW02



TKT-KW03

Button optional



TKT-KA01



TKT-KA02



TKT-KA03

Stainless steel material optional



Mirror



Titanium gold



Black titanium

TKT-KC01
Standard

Display optional



6.4"STN



8.0"TFT



10.4"TFT

LOP optional



TKT-KW04



TKT-KW05



TKT-KW06

Button optional



TKT-KA04



TKT-KA05

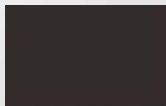


TKT-KA06

Stainless steel material optional



Black glass



Acrylic

TKT-KC02
Optional

ARRIVAL LIGHT SERIES



TKT-DZ22-1



TKT-DZ22-2



TKT-DZ22-3

CEILING SERIES



TKT-KC22-1
(Optional)
Mirror stainless steel, LED light



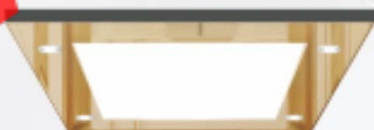
TKT-KC22-2
(Optional)
Mirror stainless steel, LED light



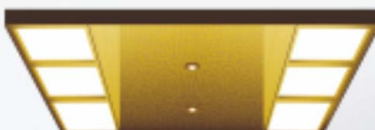
TKT-KC22-3
(Optional)
Mirror stainless steel, LED light



TKT-KC22-4
(Optional)
Mirror stainless steel, LED light



TKT-KC22-5
(Optional)
Titanium gold mirror stainless steel, LED light



TKT-KC22-6
(Optional)
Titanium gold mirror stainless steel, LED light

HANDRAIL SERIES



TKT-KF22-1
Hairline stainless steel round tube



TKT-KF22-2
Hairline stainless steel flat handrail



TKT-KF22-3
Mirror stainless steel titanium
round tube, solid wood

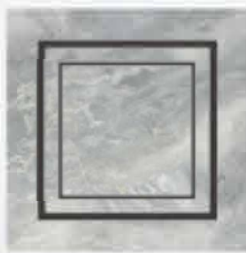


TKT-KF22-4
Titanium gold stainless steel flat handrail

FLOOR SERIES



TKT-KB22-1



TKT-KB22-2



TKT-KB22-3



TKT-KB22-4



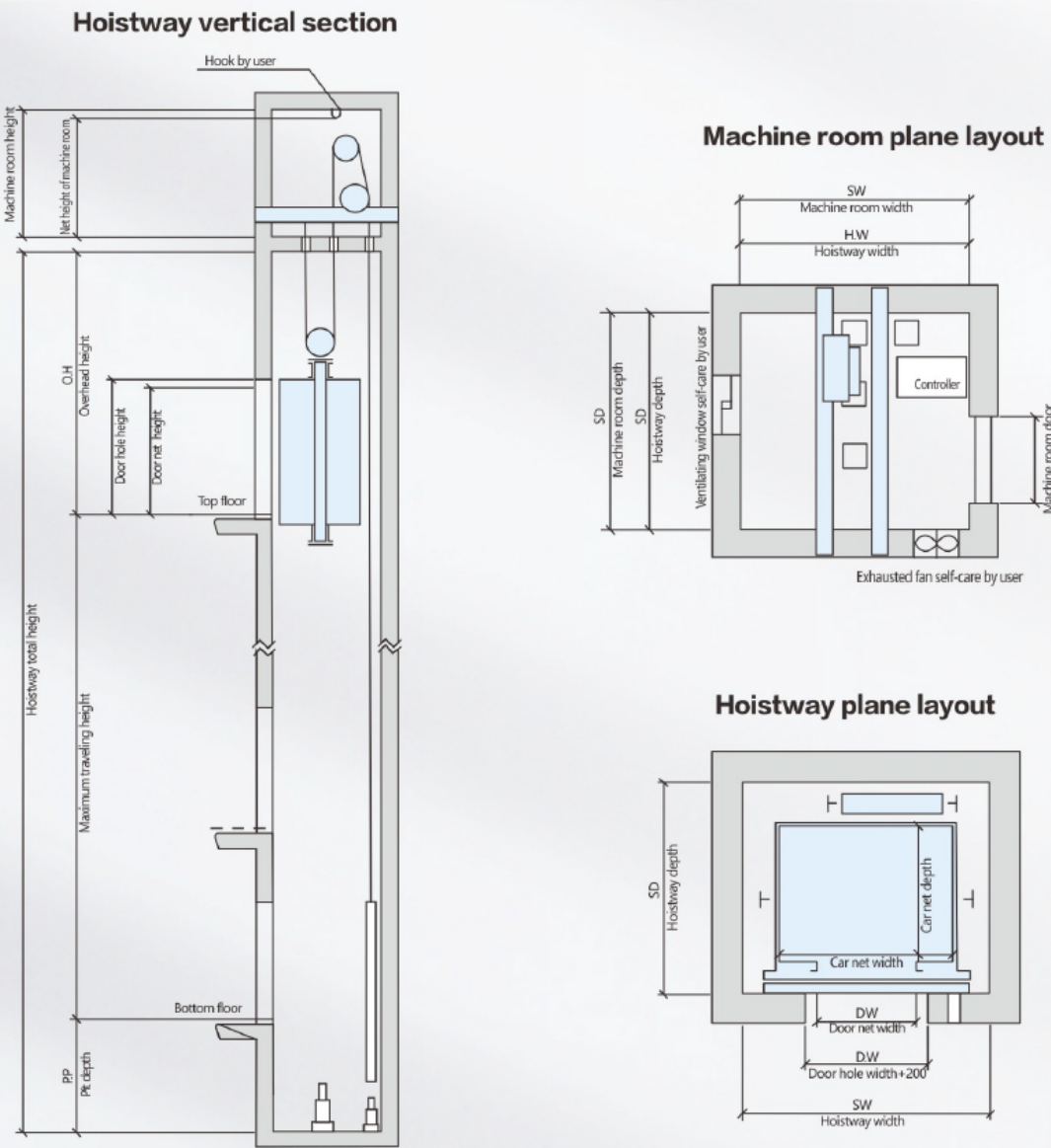
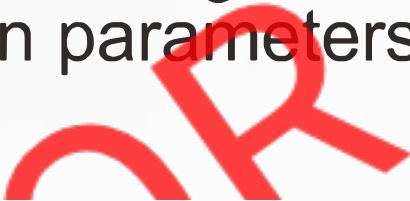
TKT-KB22-5



TKT-KB22-6

Small machine room passenger
Elevator construction parameters

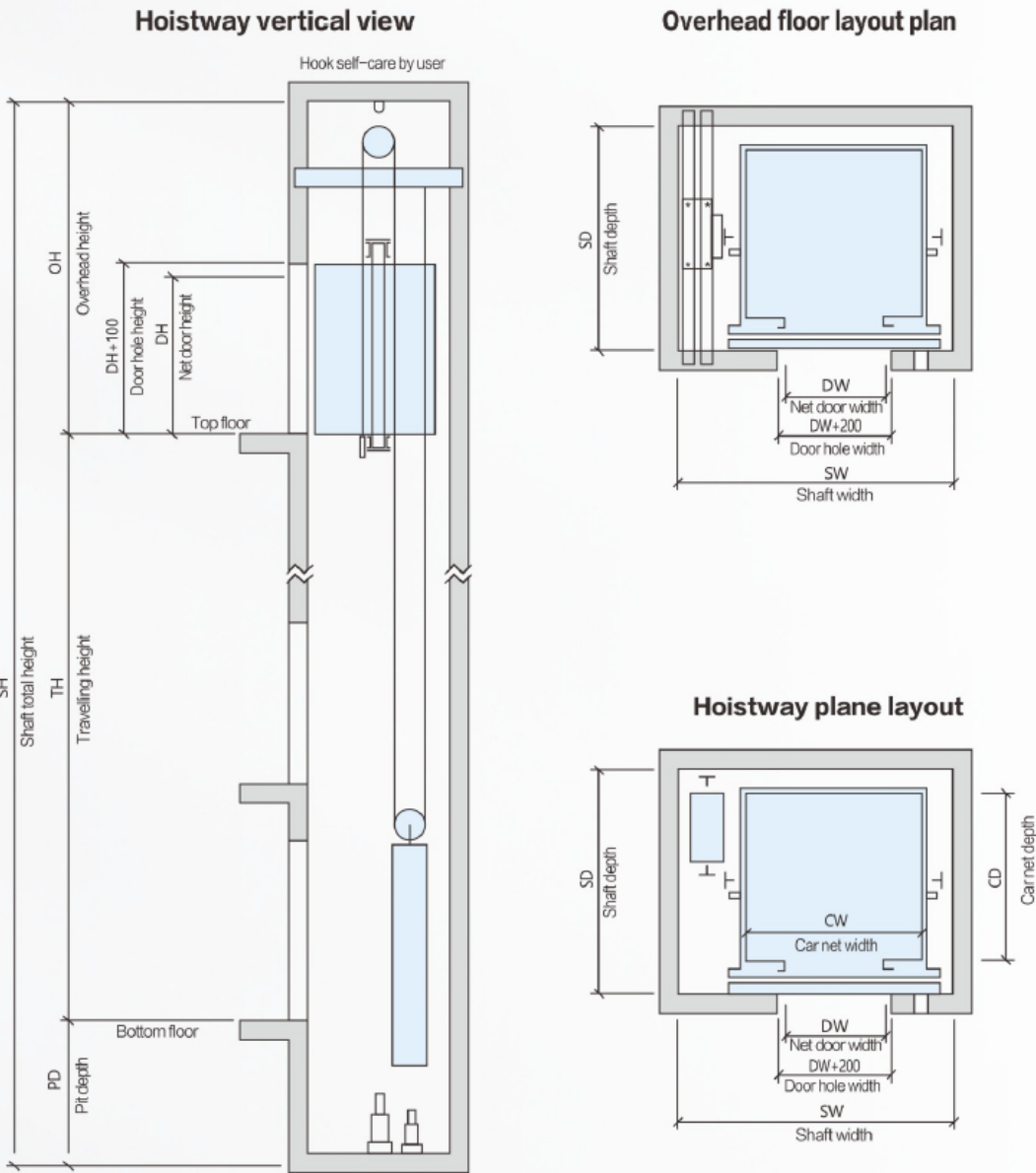
Machine roomless passenger
Elevator construction parameters



Load (kg)	Speed (m/s)	Car dimension (mm)	Door-opening size (mm)		Hoistway size (mm)	Machine room size (mm)	Overhead height (mm)	Pit depth (mm)	Maximum lifting height (m)
		Inner size AxB	DW Door net opening	DH Net door height					
630	1.0	1400x1100	800	2100	2000x1800	2000x3500	4500	1500	105
	1.75						4700	1700	
	2.0						4900	2000	
800	1.0	1400x1350	800	2100	2000x2000	2000x3800	4500	1500	105
	1.75						4700	1700	
	2.0						4900	2000	
1000	1.0	1600x1400	900	2100	2200x2100	2200x2400	4500	1500	105
	1.75						4700	1700	
	2.0						4900	2000	
1250	1.0	1800x1550	1100	2100	2400x2300	2400x4100	4500	1500	105
	1.75						4700	1700	
	2.0						4900	2000	
1600	1.0	1950x1700	1100	2100	2600x2450	2600x4500	4500	1500	105
	1.75						4700	1700	
	2.0						4900	2000	

The data is for design reference only. For the detailed parameters, please take the technical drawing as the criterion.

Note: If the specification exceeds above range, please contact us, TKT Elevator Company.



Load(kg)	Speed (m/s)	Car size (mm)	Car door width x height (mm)	Hoistway size (mm)	Overhead height (mm)	Pit depth (mm)
		CWxCD Inner size (mm)				
630	1.0	1200x1300	800x2100	2150x1800	4500	1500
	1.75			2150x1800	4700	1500
	2.0			2250x1900	5000	1700
800	1.0	1400x1350	800x2100	2250x2100	4500	1500
	1.75			2250x2100	4700	1500
	2.0			2350x2200	5000	1700
1000	1.0	1600x1500	900x2100	2400x2100	4500	1500
	1.75			2400x2100	4700	1600
	2.0			2500x2200	5000	1700
1150	1.0	1700x1500	1000x2100	2550x2100	4500	1500
	1.75			2550x2100	4700	1600
	2.0			2650x2200	5000	1700
1350	1.0	1800x1650	1100x2100	3000x2250	4700	1500
	1.75			3000x2250	4900	1600
	2.0			3100x2350	5100	1800
1600	1.0	2000x1700	1200x2100	3200x2300	4700	1500
	1.75			3200x2300	4900	1600
	2.0			3300x2400	5100	1800

The data is for design reference only. For the detailed parameters, please take the technical drawing as the criterion.

Note: If the specification exceeds above range, please contact us, TKT Elevator Company.

Obervation elevator

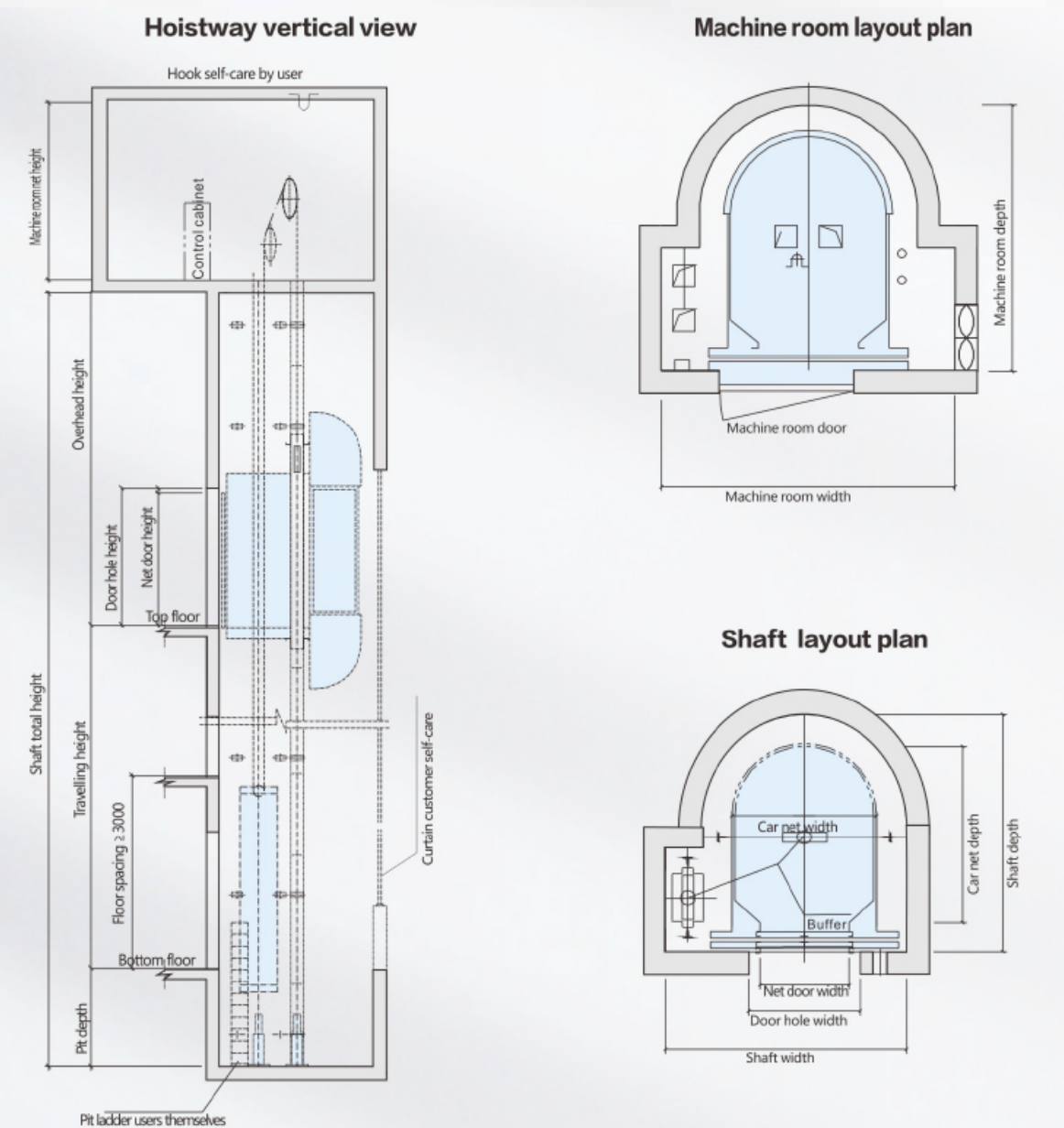
Construction parameters

Hospital elevator

Construction parameters

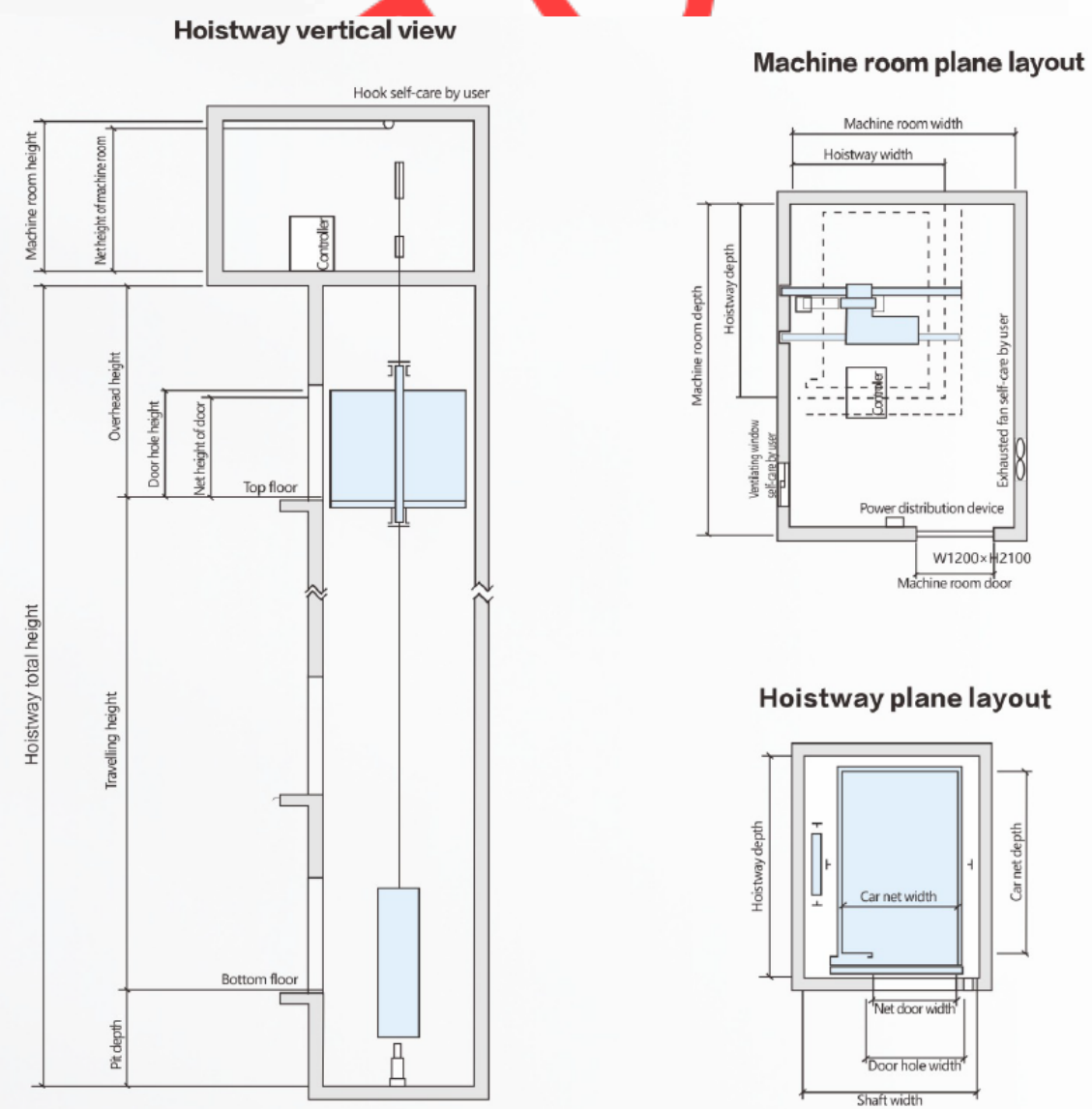
OR

ELEVATOR



Rated capacity (kg)	carrying number (Passenger)	Rated speed (m/s)	Car net size CWxCD (mm)	Entrance CWxDH (mm)	Shaft dimension SWxSD (mm)	Machine room size MWxMH (mm)	pit depth PD	head room height OH	Power (KW)	applied force (KN)			
										R1	R2	R3	R4
630	8	1.0	1100x1600	800x2100	2300x2200	2300x2200	1800	4500	4.5	37	27	88	68
		1.5					1900	4600	6.3	37	27	88	68
800	10	1.0	1200x1800	800x2100	2400x2400	2400x2400	1800	4500	5.5	47	35	88	68
		1.75					1900	4600	9.8	47	35	88	68
1000	13	1.0	1300x1900	900x2100	2500x2500	2500x2500	1800	4500	6.7	55	41	96	76
		1.75					1900	4600	11.7	55	41	96	76

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

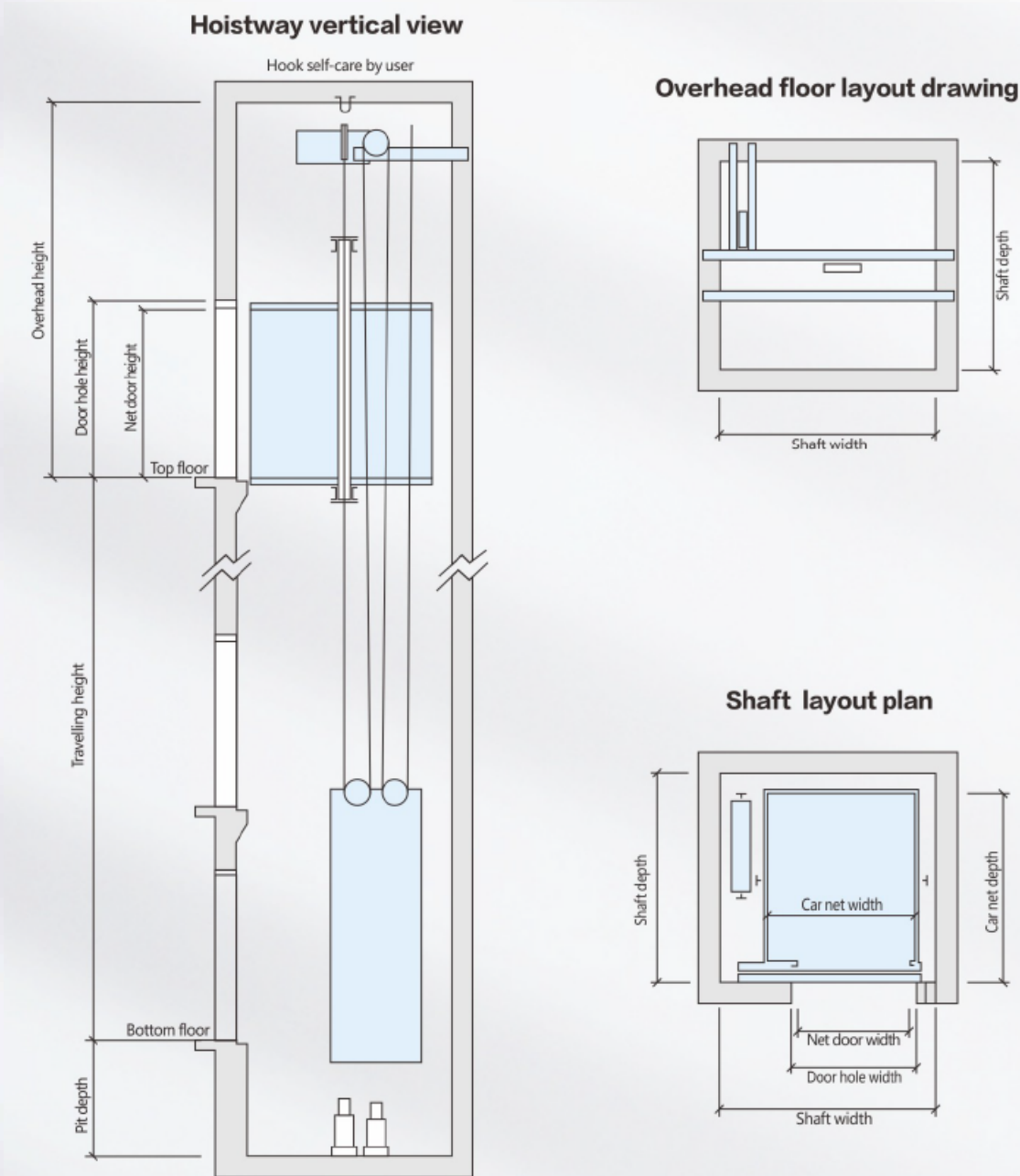


Persons (Passenger)	Rated capacity (kg)	Rated speed (m/s)	Net size of car (mm)	Net door width (mm)	Shaft size (mm)			Machine room size (mm)	
			C.WxC.D	D.WxD.H	H.WxH.D	HR.H	PIT	MR.WxMR.D	MR.H
21	1600	1.0	1400x2400	1100x2100 2P telescopic opening	2300x2900	4500	1500	3000x4500	2500
		1.5/1.75				4600	1600		
		2.0		1100x2100 2P center opening	2550x2900	4900	1800		

The data is for design reference only. For the detailed parameters, please take the technical drawing as the criterion. Note: If the specification exceeds above range, please contact us, TKT Elevator Company.

Machine room-less freight elevator

Construction parameters



Rated capacity (kg)	Rated speed (m/s)	Net size of car (mm)	Net door size (mm)	Hoistway size (mm)			Machine room size (mm)
		CWxCD	DWxDH	HWxHD	PH	OH	MWxMDxMH
1000	0.5	1500x1800	1100x2100	2400x2200	1500	4500	
2000	0.5	2000x2300	1500x2100	3150x2700	1500	4800	
3200	0.5	2470x2560	1800x2100	3800x2900	1500	5000	

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

Elevator function table

 Control function		 Information function	
VVVF drive	S	Full collective selective control	S
VVVF drive for door operator	S	Full-load bypass	S
Well and floor distance self-tuning	S	Main floor shut off	S
Power on re-leveling	S	Self diagnosis of breakdown	S
Micro-touch button for car	S	Five-way communication	S
Car arrival chime	S	Car alarm	S
Intelligent call service	O	Floor and direction indicator in the car	S
Pre-opening	O	Floor and direction indicator at hall	S
The second car operation panel	O	Voice announcement	O
Remote monitoring and control	O	Car LCD display	O
Special floor priority service	O	Traffic flow management (for elevator group)	O
Non-service floor setting	O	Decentralized standby	O
Duplex control	O		
Group supervision function	O		
Up peak service(for elevator group)	O		
Down peak service(for elevator group)	O		
Lunch time service(for elevator group)	O		
VIP service(for elevator group)	O		
Continuity of service(for elevator group)	O		
Automatic floor support(for elevator group)	O		

 Safety function	
Light curtain	S
Overload holding stop	S
Anti- nuisance	S
Traction-resistant rope sliding	S
start protection control	S
Inspection operation	S
Inching operation	S
Safety stop	S
Terminal forced deceleration protection	S
Up/down limit and terminal protection	S
Over speed protection device	S
Up over speed protection	S
Power failure emergency leveling device	O
Fire emergency return	S
Fireman running	O
UCMP	O

 Comfortable function	
Emergency car lighting	S
Car ventilation light automatically shut off	S
Repeated door closing	S
Automatically adjust door opening time	S
Reopen with hall call	S
Express door closing	S
Car stop and door open	S
Pre-load start	S

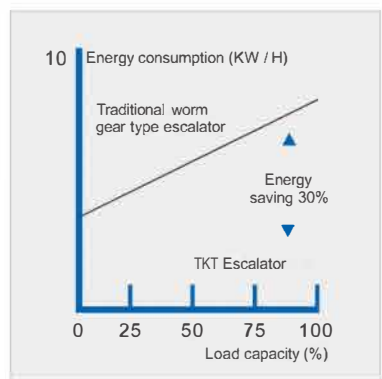
Remark: Please refer to TKT technical documents and contact our SANYO sales person for details.

ESCALATOR

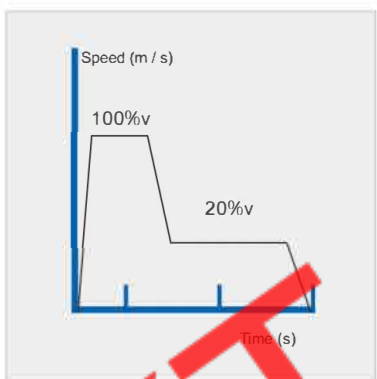
Superior performance, for the smooth line escort

In accordance with the existing international standards and Chinese standards, new materials and advanced technology from domestic and overseas are fully applied to design and manufacture TKT escalators. The escalator has the features, such as smooth running, low noise, fine durability, easy maintenance etc.

With the compact structure, fine step rail and belt way, beautiful appearance and contemporary design, TKT escalators are widely used in shopping malls, supermarkets, subways, airports and other high traffic sites, becoming bright flowing scenes of the constructions.



Efficiency comparison conceptual diagram between helical gear speed reducer and worm-gear speed reducer



Variable frequency specification running conceptual diagram



MOVING WALK

Small tilt comb

Special motor

Anti-skid slot design

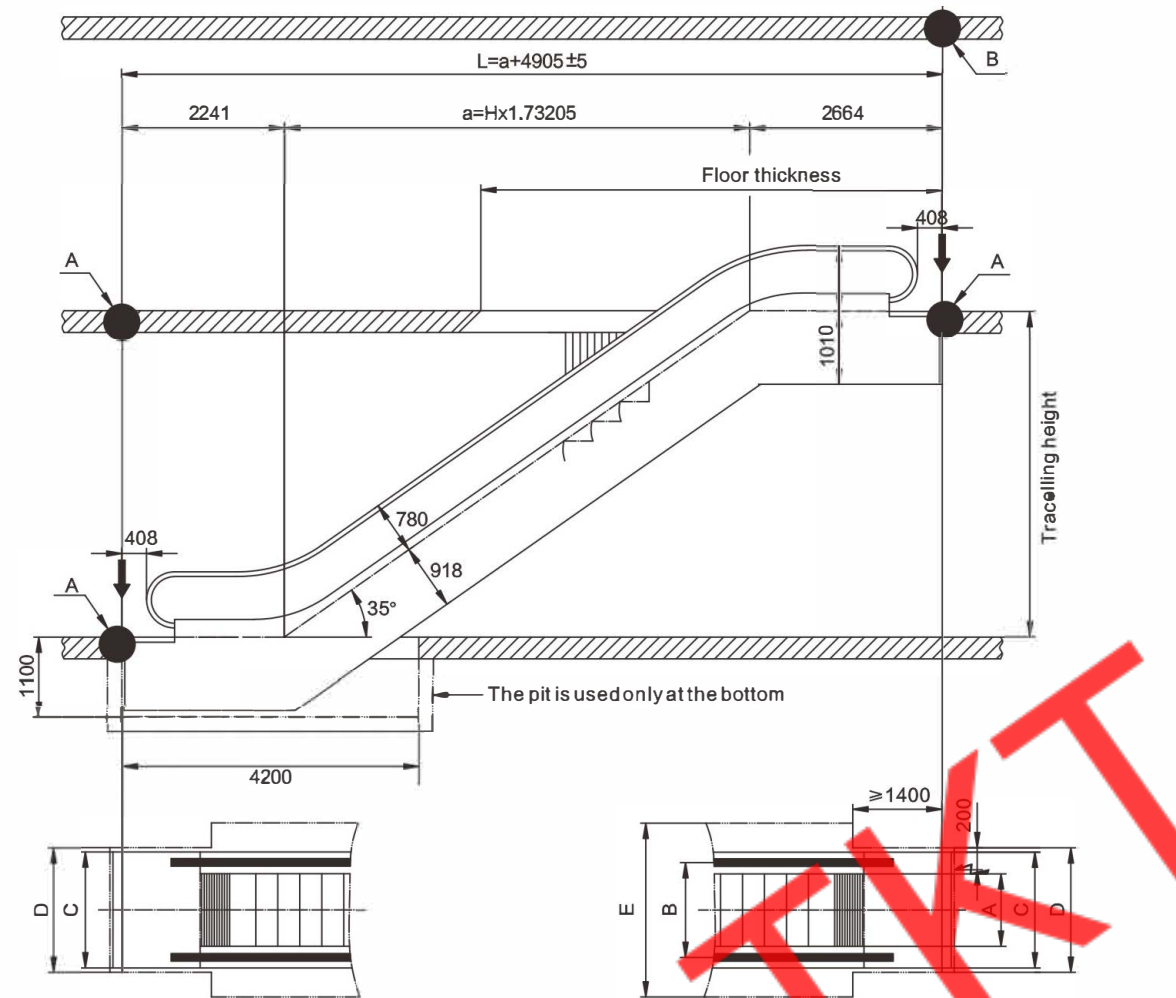
Advantageous performances of travelator

Compact structure, reduce space: TKT Elevator pedestrian short sidewalks to narrow the space span, so that the whole structure is more compact, flexible to adapt to the architectural pattern, for customers to save valuable building space. Divided into horizontal, inclined two product planning series, allows customers to choose according to their layout ideas.

Stability, long life: short pedal and the conveyor chain is directly connected, TKT Elevator automatic sidewalk more quiet and stable operation, the whole life cycle can be greatly extended, product maintenance and more convenient. Special design of the large roller handrail drive, low noise operation, driving force, to improve the operating conditions of the escalator, so that the handrail with a longer life. Unique rectangular square tube structure with a strong load capacity, greatly improving the stability of the whole machine to run and extend the service life of the product. Diverse styles, nice: stamping pattern front plate, nice, more three-dimensional sense. Inside and outside the cover with high-quality stainless steel, to meet the individual needs of different environments.

Energy saving and environmental protection, reduce costs: TKT Elevator automatic sidewalk products make full use of advanced manufacturing technology, greatly improving product performance and extend the life cycle of the machine, the direct effect is to reduce the customer's operating costs, the choice of variable frequency drive technology, Energy-saving effect is significant, the maximum to reduce the machine's operating costs.

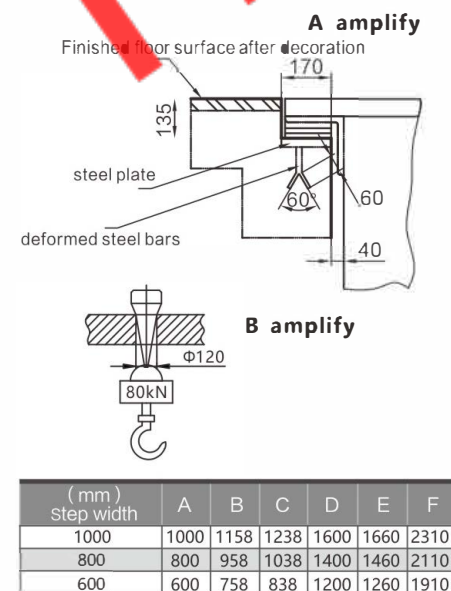
30° / 35° escalator
Construction parameters



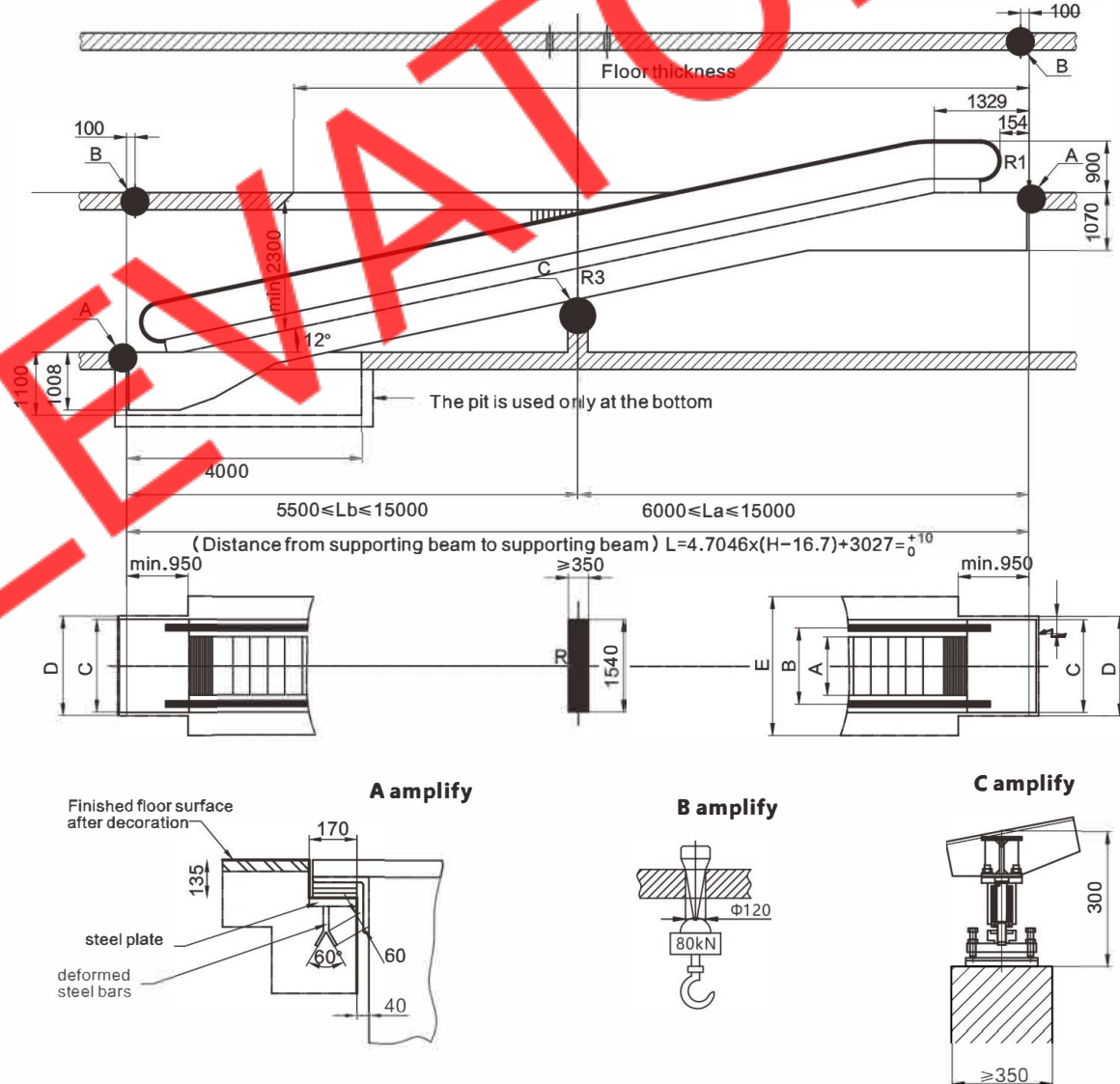
Model	Tracelling height (mm)	Net height KN	Supporting		Motor power	Transport size	
			R1 KN	R2 KN		h	L
SFN/SFW(600) -35(4500 Persons/h)	3000	54	43	39	8	2850	10180
	3500	57	46	41		2890	11030
	4000	60	59	44		2920	11890
	4500	64	52	46		2940	12750
	5000	67	54	49		2970	13610
	5500	70	57	51		2980	14470
SFN/SFW(800) -35(6750 Persons/h)	6000	73	60	54	8	3000	15330
	3000	56	49	44		2850	10180
	3500	60	52	47		2890	11030
	4000	63	56	50		2920	11890
	4500	66	59	53		2940	12750
	5000	70	62	56		2970	13610
SFN/SFW(1000) -35(9000 Persons/h)	5500	73	65	59	11	2980	14470
	6000	76	69	61		3000	15330
	3000	60	56	30		2850	10180
	3500	64	60	53		2890	11030
	4000	67	64	57		2920	11890
	4500	71	67	60		2940	12750
SFN/SFW(1000) -35(9000 Persons/h)	5000	74	71	64	11	2970	13610
	5500	82	77	69		2980	14470
	6000	85	81	72		3000	15330

The data is for design reference only. For the detailed parameters, please take the technical drawing as the criterion.

Note: If the specification exceeds above range, please contact us, TKT Elevator Company.



10° / 12° moving walk
Construction parameters



(KN) The construction supporting force includes the vibration load						
No intermediate supporting		One intermediate supporting		2 intermediate supporting		
Ro=0.0045XL+13		Ro=0.0045XLa+13		Ro=0.0045XLa+13		
Ru=0.0045XL+7		Ru=0.0045XLa+7		Ru=0.0045XLa+7		
		S1=0.00585X(La=Lb)		S1=0.00585X(La=Lc)		
				S2=0.00585X(Lb=Lc)		

H Tracelling height		Intermediate supporting		La (mm)	Lb (mm)	Lc (mm)
From	To	S1	S2			
1601	2663	-	-	-	-	-
2664	4151	1	-	L-7000	7000	-
4152	5851	1	-	15000	15000	-
5852	6000	1	1	15000	7000	L-22000

The data is for design reference only. For the detailed parameters, please take the technical drawing as the criterion.

Note: If the specification exceeds above range, please contact us, TKT Elevator Company.

SERVICE SYSTEM

Star service, Full worry-free

High quality originated from professional works. The company is firmly convinced that good service and good elevator mean truly good quality. In continuous perfection, it establishes well-developed service system. It takes the clients' requirements as service pursuit, winning great satisfaction from vast clients as the service objective. We wholeheartedly finish the best service each time. We guarantee to provide the clients with the most superior and comprehensive services as soon as possible.

Please have faith in TKT Elevator. Our service is always on the way. We offer support when you need us. Our good service has no bound.



AFTER-SALE SERVICE NETWORK THAT
COVERS ALL OVER THE COUNTRY



Before-sale Sincere communication rational advice

Focusing on the customer need, we will make the professional analysis on our customer so as to provide the personalized and suitable solution.



Mid-sale Professional service full-process support

We can serve various construction projects with the high-efficiency, high-standard and high-safety installing service. We will also provide the customer with professional training of installation usage in a most overall manner.



After-sale Real-time response considerate service

According to the principle of real-time response, we have provided the service of 24-hour hotline, speedy repair and maintenance as well as accessory supply.