

Standard Car decoration



Model: TKJa1

Ceiling: Hairline SS, LED down light;

Car wall: Hairline stainless steel;

COP: SS plate + Braille buttons + Dot-max display;

Floor: Marble-like PVC;

Car door& Landing Door: Hairline stainless steel



Option Cabin



BEPL01

Center plate mirror stainless steel;
Auxiliary plate hairline stainless steel.



BEPL02

Center plate mirror stainless steel;
Auxiliary plate hairline stainless steel.



BEPL03

Titanium mirror, with wooden plate
Car floor: Marble (by client)

Option Cabin



BEPL04

Mirror etching hairline stainless steel



BEPL05

Mirror etching stainless steel, with irregular polished lines



BEPL06

Mirror etching stainless steel, with irregular polished lines



BEPL07

Titanium golden, mirror etching hairline stainless steel



BEPL08

Titanium golden, mirror etching hairline stainless steel, with etching plate



BEPL09

Titanium golden, mirror etching hairline stainless steel

Option Cabin: Panoramic



BEPL10

3 sides laminated safety glass with steel frame
Door: hairline stainless steel



BEPL11

Circular laminated safety glass,
with 1 side hairline stainless steel



BEPL12

3 sides laminated glass,
with 1 side hairline stainless steel



BEPL13



BEPL14



BEPL15



BEPL15

3 sides laminated safety glass with steel frame, with painted steel frame on above& at bottom

Option landing door



BE-L01: Wide jamb



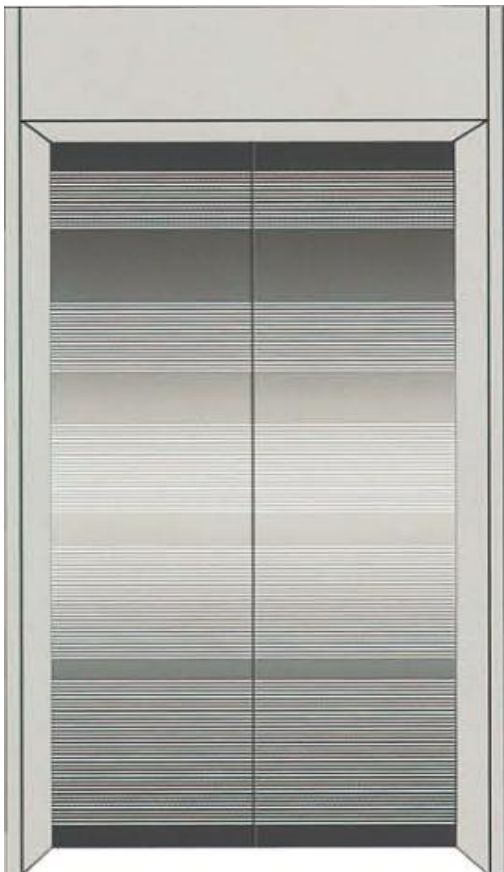
BE-L02: Wide jamb with indicator above



BE-L03: Mirror etching hairline SS



BE-L04: Mirror etching grain SS



BE-L05: Mirror etching hairline SS



BE-L06: Mirror etching hairline SS



BE-L07: Mirror etching hairline SS



BE-L08: Mirror etching hairline SS



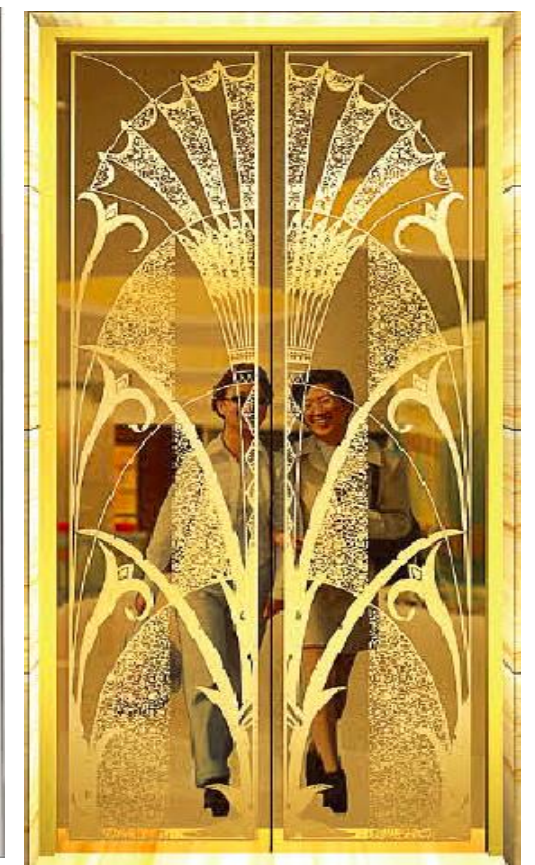
BE-L09: Rose golden, mirror SS



BE-L010: Titanium golden, mirror SS



BE-L011: Titanium golden, mirror etching S



BE-L012: Titanium golden, mirror etching S

Option COP& HOP



BE-O1



BE-O2



BE-O3



BE-O4



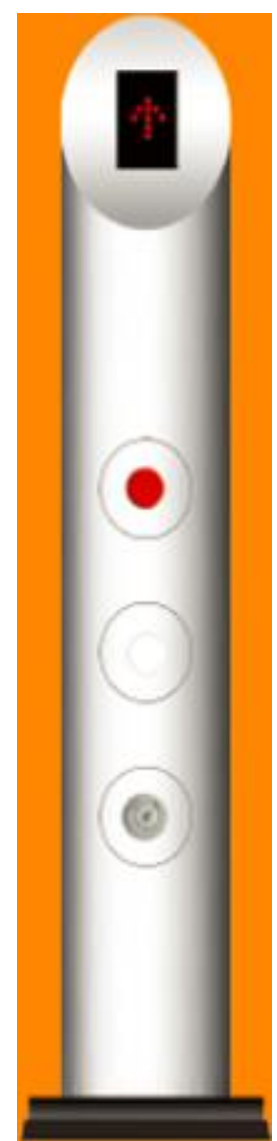
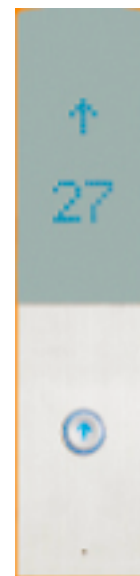
BE-O5



BE-O6



BE-O7



BE-O8

Option ceiling



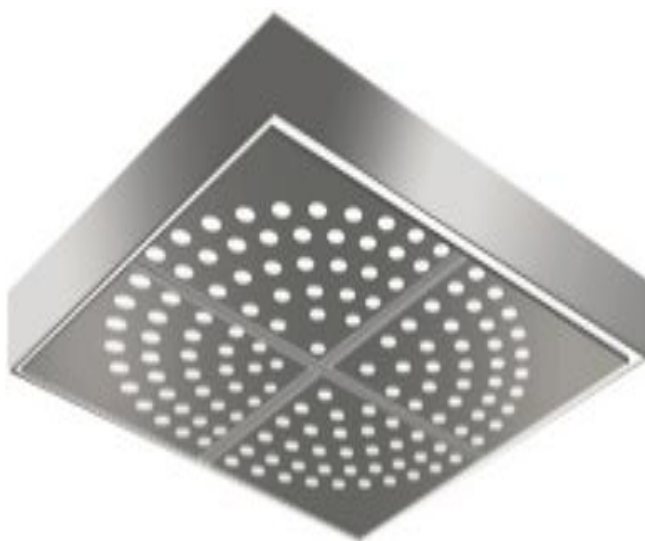
BE-C01: Acrylic plate with down light, SS frame



BE-C02: Acrylic plate with SS frame



BE-C03: Acrylic plate with down light, SS frame



BE-C04: Stainless steel curve with white transparent board



BE-C05: Image tablet with down light, SS frame



BE-C06: U type hairline SS with down light

Option handrail



BE-H01: Hairline stainless steel, round pipe



BE-H02: Hairline stainless steel, 2 round pipe



BE-H03: Titanium hairline stainless steel, round pipe



BE-H04: Titanium hairline stainless steel, 2 round pipe



BE-H05: Hairline stainless steel, rectangle pipe



BE-H06: Titanium hairline stainless steel, rectangle pipe

Option floor



BE-F01



BE-F02



BE-F03



BE-F04



TKJ Passenger Elevator Configuration

Applies to: Load 550-1600kg, Speed: 1.0-2.5m/s, with machine room

Serial	Category	Parts	Origin/ Brand	Model
1	I Controller (Integrated system)	Controller	Monarch/ Step	
2		CPU	Hitachi Japan	
3		DSP	TI USA	
4		MCU	ST Italy	
5		EEPROM	Microchip USA	
6		IPM	Fuji Japan/ Eupec Germany/ Ixys USA	
7		PWM Chip	TI/ON USA	
8		LDO	TI/ON USA / ST Italy	
9		Actuator	TI/ON USA / NXP Netherlands	
10		Register	TI/ON/FS USA / NXP Netherlands	
11		Buffer	TI/ON/ Fairchild USA	
12		Rectifier Module	Semikron Germany/ IXYS USA	
13		Main contactor	Schneider/ Second relay Tianjin	
14		S contactor	Schneider	
15		B-contactor	Schneider	
16		Circult breaker	LS	
17	II Traction machine	Gearless machine	Torin/ ACT/ Xinda	
18		Encoder	Heridenhain	
19		PMS motor	Suzhou	
20		Brake	Suzhou	
21		Bearing	NSK / TWB	
22	III Door system	Door operator	Ningbo Shenling/ Yishine	
23		Door motor	Ningbo Shenling/ Yishine	
24		Door control	Ningbo Shenling/ Yishine	
25		Pulley	Ningbo Shenling/ Yishine	
26		Landing door& Jamb	Ningbo Shenling/ Yishine	
27	IV Main control& safety part	Safety gear	Heibei Dongfang Fuda	
28		Speed governor	Heibei Dongfang Fuda/ NBSL Ningbo	
29		Buffer	Heibei Dongfang Fuda/ Shanghai Lvdun	
30		Upward speed governor	Heibei Dongfang Fuda/ Shanghai Lvdun	
31	VI Cabin	Cabin	BTE	
32		Infrared curtain	Weco Ningbo	
33		ELE-Optical switch	Huitong Changchun	
34		CWT	BTE	
35	V Distributed control system	COP	Monarch/ Step	
36		HOP	Monarch/ Step	
37	VII Shaft parts	Suspension rope	Golden, Tianjin / Safety, Jiansu	
38		Travelling cable	Shanghai BNK/ Dongguan Haotong	
39		Hoistway cable	Shanghai BNK/ Dongguan Haotong	
40		Guide rail	Dongguan Yinlang / Sangruisi Tianjin	
41		OSG rope	Golden, Tianjin / Safety, Jiansu	

The above configuration is only for your reference, it will be confirmed according to real demands of each project.



TKJ Passenger Elevator Function

Standard Function

1	Full selective collection control	2	Alarm warning
3	Over-load protection	4	Warning when it doesn't stop at door zone
5	Operation display	6	Over-load warning& auto door open/ closing
7	Abnormal position adjustment	8	Car light& ventilation automatic control
9	Electrical protection when over-load	10	Mechanical protection when over-load
11	Light curtain protection	12	Door machine over-load protection
13	Door open time automatic adjustment	14	Door automatic opening time extending
15	Signal/ Number of floor with automatic sub-speed	16	Motor empty running protection
17	Motor temperature monitor	18	Inverter fault automatic resetting
19	Cut-off or wrong phase protection	20	Contactors adhesion connection protection
21	Double protection of safety& door lock circuit	22	Self-levelling operation
23	Emergency light	24	Car roof inspection operation
25	System fault automatic inspection& saving	26	Machine room inspection operation
27	Periodic examination when standby	28	Automatic return to basement
29	Self-decision of each floor height	30	Independent driver operation
31	Five-way intercom	32	Full-load pass by
33	Connect in parallel control	34	Automatic cancel of wrong order
35	Automatic cancel of reverse order	36	Fire emergency landing
37	Over-load alarm	38	Two-way overspeed protection
39	Over-time running protection	40	Terminal-landing slow down
41	CPU self examination	42	Shaft limit switch
43	Running direction and floor display	44	Automatic levelling when exceptionally opening
45	ARD	46	Arrival gong& voice announcement

Optional Function

1	Fire-men operation	2	Opposite door
3	Safety touch panel protection (door)	4	Remote monitor control
5	Group control management	6	Cell phone real-time monitor
7	Vice COP	8	IC card management
9	Earthquake inspection& control system		

For the extra cost of Optional Functions, please consult our sales according to real demands.