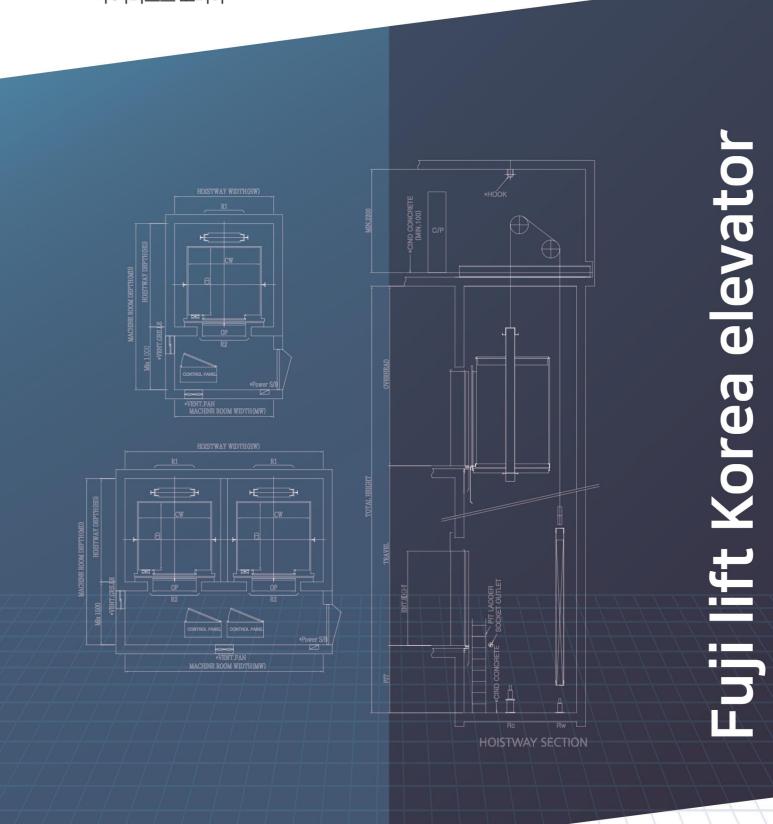


Fuji lift Korea.,Co.Ltd

후지리프트 코리아





Established in January 1995, Fuji lift Korea Co., Ltd. has started OEM production with Japanese companies of world-class quality, thereby cultivating excellent quality control and production capability.

Fuji lift korea Co., Ltd, which has grown up with strict quality control, craftsmanship and enthusiasm for customers, is now exporting elevators, elevator parts and escalators to customers in Saudi Arabia, Vietnam, Kazakhstan, Bangladesh and other countries.

We are committed to becoming a company that grows with our customers while maintaining firm trust with our customers.



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#### Cabin design

Ceiling FJ-09
Door Painted steel
Wall Painted steel
COP COP-01
Handrail HR-01
Floor Decotile / Marble (Option)

#### Entrance design

Jamb(G) Painted steel
Door(G) Painted steel
Jamb(T) Painted steel
Door(T) Painted steel









### Cabin design

FJ-03 Ceiling Door Painted steel Wall Painted steel COP COP-01 Handrail HR-01

Decotile / Marble (Option) Floor

### Entrance design

Jamb(G)	Painted steel
Door(G)	Painted steel
Jamb(T)	Painted steel
Door(T)	Painted steel









### Cabin design

Ceiling FJ-05

Door Stainless steel hairline etching
Wall Stainless steel hairline etching

COP COP-02 Handrail HR-01

Floor Decotile / Marble (Option)

#### Entrance design

Jamb(G) Stainless steel hairline

**Door(G)** Stainless steel hairline etching

Jamb(T) Stainless steel hairline

**Door(T)** Stainless steel hairline etching









### Cabin design

Ceiling FJ-04

Door Stainless steel hairline etching
Wall Stainless steel hairline etching

COP COP-02 Handrail HR-01

Floor Decotile / Marble (Option)

#### Entrance design

Jamb(G) Stainless steel hairline

**Door(G)** Stainless steel hairline etching

Jamb(T) Stainless steel hairline

**Door(T)** Stainless steel hairline etching









### Cabin design

Ceiling FJ-03

Door Stainless steel mirror etching
Wall Stainless steel mirror etching

COP COP-02 Handrail HR-01

Floor Decotile / Marble (Option)

#### Entrance design

Jamb(G) Stainless steel mirror

Door(G) Stainless steel mirror etching

Jamb(T) Stainless steel hairline

**Door(T)** Stainless steel hairline etching









#### Cabin design

Ceiling FJ-08

Door Stainless steel mirror etching
Wall Stainless steel mirror etching

COP COP-02 Handrail HR-01

Floor Decotile / Marble (Option)

### Entrance design

Jamb(G) Stainless steel mirror

Door(G)Stainless steel mirror etchingJamb(T)Stainless steel hairlineDoor(T)Stainless steel hairline etching









#### Cabin design

Ceiling FJ-08

Door Ti-steel

Wall Stainless steel mirror etching / Ti-steel

COP COP-02 Handrail HR-01

Floor Decotile / Marble (Option)

### Entrance design

Jamb(G) Stainless steel hairline

Door(G) Ti-steel

Jamb(T) Stainless steel hairline

Door(T) Ti-steel









#### Cabin design

Ceiling

Stainless steel hairline Door

Wall Stainless steel hairline / Ti-steel / Mirror

COP COP-02 HR-01 Handrail

Floor Decotile / Marble (Option)

#### Entrance design

Jamb(G) Stainless steel hairline Transom(G) Stainless steel Ti-steel

Door(G) Ti-steel (Rain)

Jamb(T) Stainless steel hairline Door(T) Stainless steel hairline









#### Cabin design

Ceiling FJ-01

Door Ti-steel

Wall Stainless steel mirror / Ti-steel

COP COP-01 Handrail HR-01

Floor Decotile / Marble (Option)

#### Entrance design

Jamb(G) Stainless steel hairline
Door(G) Ti-steel clover gold
Jamb(T) Stainless steel hairline
Door(T) Ti-steel clover gold









#### Cabin design

FJ-02 Ceiling Door High glossy Wall High glossy COP COP-01 HR-01 Handrail

Floor Decotile / Marble (Option)

#### Entrance design

Jamb(G) High glossy Door(G) High glossy Jamb(T) High glossy Door(T) High glossy

# **11** Observation elevator







#### Cabin design

Ceiling FJ-03

DoorStainless steel mirror / GlassWallStainless steel etching / Glass

COP COP-01 Handrail HR-01

Floor Decotile / Marble (Option)

#### Entrance design

(Top floor)

Jamb Stainless steel hairline

Door Stainless steel hairline / Glass

# **12** Observation elevator





### Cabin design

Ceiling Hairline stainless

Door Hairline stainless steel with glass

Handrail Stainless steel single tube

**Back wall** Hairline stainless steel with glass

Side wall Mirror-etched stainless steel with

hairline stainless steel

### Cabin design

Ceiling Hairline stainless

Door Hairline stainless steel

Handrail Stainless steel single tube

**Back wall** Hairline stainless steel with glass

Side wall Mirror-etched stainless steel with

hairline stainless steel

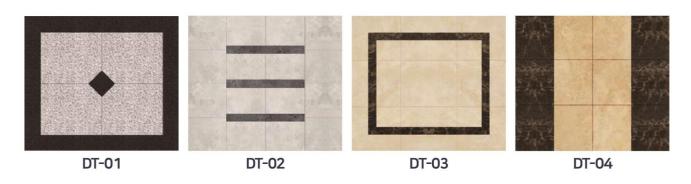
# 13 Ceiling

FJ-01 FJ-02 FJ-03 FJ-04 FJ-05 FJ-06 FJ-07 FJ-08

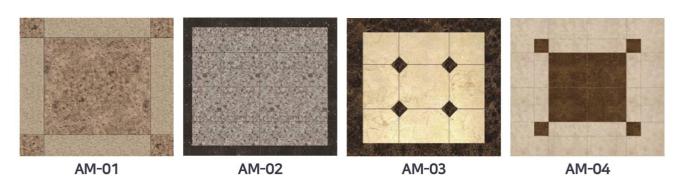
# 14 Handrail & Floor



### >> Decotile



### >> Artificial marble



# **15** Fixtures

### >> Car operating panel



















WCOP-1 Mounting type

### >> Hall / Car position indicator







HPI-03



HPI-04







HPI-06 Mounting type



LBM-01 (Option)









CPI-02 Mounting type

CPI-01 Mounting type

# **16** Fixtures

### >> Button

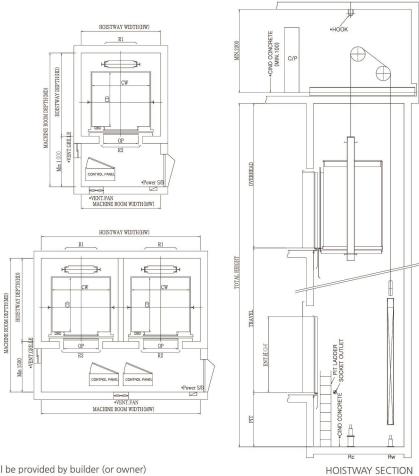
**BT-01** BT-02 BT-03 **BT-04** 



### >> Hall indicator button



# >> Passenger elevator (Machine room)



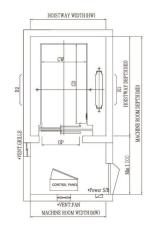
Marked as "\*" shall be provided by builder (or owner)

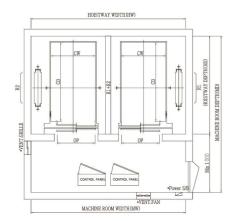
/11		14.			
(U	m	ш	m	m	

	Com		D O		C	nsize		Hoistv	way size			Machine	room size		MC Roon	n Reaction	Pit Re	action
	Cap	pacity	Door O	pening	Car	nsize	Sim	plex	Duj	olex	Sim	plex	Duj	olex	Load	d (kg)	Loa	d(kg)
[m/min]	person	[kg]	Type	width	CW	CD	HW	HD	HW	HD	MW	MD	MW	MD	R1	R2	Rc	Rw
		400	20.00	700	1100	1050	1550	1650	3200	1650	1550	2000	3200	2000	2000	2250	5500	2200
	6	400	2P-CO	800	1400	800	1800	1400	3700	1400	1800	2000	3700	2000	3800	2350	5500	3300
	8	550	2P-CO	800	1400	1000	1800	1600	3700	1600	1800	2000	3700	2000	4200	2800	6200	4500
	9	600	2P-CO	800	1400	1100	1800	1700	3700	1700	1800	2000	3700	2000	4500	3100	6550	4700
	10	680	2P-CO	800	1400	1200	1800	1800	3700	1800	1800	2100	3700	2100	4900	3400	7300	5150
	11	750	2P-CO	800	1400	1300	1800	1900	3700	1900	1800	2100	3700	2100	5400	3850	7800	5500
60~120	13	900	2P-CO	900	1600	1300	2000	1900	4100	1900	2000	2100	4100	2100	5750	4100	9400	6650
	15	1000	2P-CO	900	1600	1400	2000	2000	4100	2000	2000	2200	4100	2200	6150	4600	9950	6900
	17	1150	2P-CO	1000	1800	1450	2200	2050	4550	2050	2200	2200	4550	2200	9400	7750	12300	8750
	20	1350	2P-CO	1100	2000	1450	2500	2100	5150	2100	2500	2200	5150	2200	10000	8250	13600	9500
	24	1600	2P-CO	1200	2100	1600	2600	2250	5350	2250	2600	2250	5350	2250	11600	8700	15400	11600
	30	2000	2P-CO	1200	2350	1700	2850	2400	5850	2400	2850	2400	5850	2400	14400	10600	19100	14600
i i	36	2500	2P-CO	1200	2350	2050	2850	2750	5850	2750	2850	2750	5850	2750	17900	12600	23700	18300

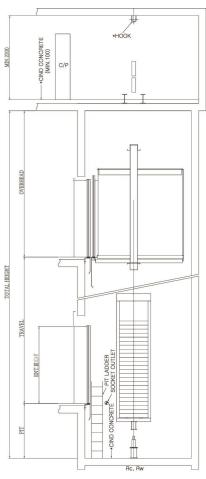
Capacity [kg]	Speed [m/min]	Overhead [mm]	Pit Depth [mm]	Machine Room Height [mm]	Remark
	45	3900	1400	2100	
400~1000	60	4000	1500	2100	
400~ 1000	90	1200	1600	2200	
	105	4500	1700	2200	
	45	4000	1500	2100	
1150~2500	60	4200	1600	2200	
1150~2500	90	4400	1700	2300	
	105	4700	1900	2300	

### >> Bed elevator (Machine room)





Note. Marked as "\*" shall be provided by builder (or owner)



HOISTWAY SECTION

### >> Code area

(Unlt:mm)

Speed	C		Do	oor	C1			Hoistv	vay size			Machine r	oom size		MC Room	Reaction	Pit React	tion Load
Speed	Сар	acity	Оре	ening	Car Insize		Simplex		Duplex		Simplex		Duplex		Load(kg)		(kg)	
[m/min]	person	[kg]	Type	Width	CW	CD	HW	HD	HW	HD	MW	MD	MW	MD	R1	R2	Rc	Rw
60~105	20	1350	2P-2S	1100	1300	2300	2100	2800	4350	2800	2100	3000	4350	3000	7900	6100	8800	6700
00~105	24	1600	2P-2S	1200	1500	2300	2300	2800	4750	2800	2300	3000	4750	3000	11550	8500	9500	7700

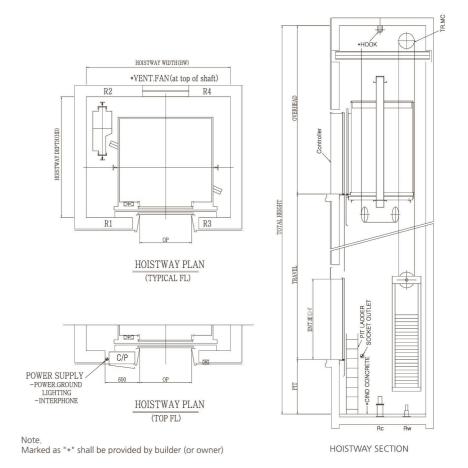
### >> Non-code area

(Unlt:mm)

Consid	C		Do	oor	C			Hoistv	vay size			Machine i	oom size		MC Room	Reaction	Pit React	ion Load
Speed	Cap	acity	Ope	ening	Car Insize		Simplex		Duplex		Simplex		Duplex		Load(kg)		(kg)	
[m/min]	person	[kg]	Туре	Width	cw	CD	HW	HD	HW	HD	MW	MD	MW	MD	R1	R2	Rc	Rw
60~105	10(11)	750	2P-2S	1100	1300	2300	2100	2800	4350	2800	2100	3000	4350	3000	6500	4100	8500	6500
60~105	13(15)	1000	2P-2S	1200	1500	2300	2300	2800	4750	2800	2300	3000	4750	3000	6800	5100	9000	7000

Capacity [kg]	Speed [m/min]	Overhead [mm]	Pit Depth [mm]	Machine Room Height [mm]	Remark
	60	4400	1500	2100	
750~1600	90	4500	1600	2200	
	105	4700	1700	2300	

### >> Passenger elevator (Machine roomless)

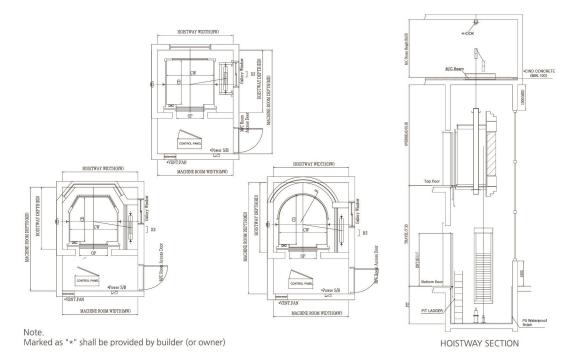


(Unlt:mm)

Speed	Can	acity	Door C	pening	Carl	Insize	Hoistv	vay size			n Reaction		Pit Re	
Speed	Сар	acity	0001 0	perining	Cai	113126	Sim	plex		Load	d (kg)		Loai	d(kg)
[m/min]	person	[kg]	Туре	width	CW	CD	HW	HD	R1	R2	R3	R4	Rc	Rw
	6	400	2P-CO	700	1100	1050	1850	1600	2200	4000	1500	400	5500	3300
		400	2F-C0	800	1400	800	2050	1500	2200	4000	1500	400	5500	3300
	8	550	2P-CO	800	1400	1000	2050	1600	2200	4000	1500	400	6200	4500
	9	600	2P-CO	800	1400	1100	2100	1700	2200	4300	3100	600	6550	4700
	10	680	2P-CO	800	1400	1200	2100	1800	2200	4300	3400	600	7300	5150
	11	750	2P-CO	800	1400	1300	2100	1850	2300	4500	3850	600	7800	5500
60~105	13	900	2P-CO	900	1600	1300	2300	1850	2600	5100	4100	700	9400	6650
	15	1000	2P-CO	900	1600	1400	2300	1900	2600	5200	4600	700	9950	6900
	17	1150	2P-CO	1000	1800	1450	2200	2050	2900	5850	7750	850	12300	8750
	20	1350	2P-CO	1100	2000	1450	2500	2100	3500	6800	8250	1100	13600	9500
	24	1600	2P-CO	1200	2100	1600	2600	2250	4700	7200	8700	1200	15400	11600
	30	2000	2P-CO	1200	2350	1700	2850	2400	6200	7600	10600	1400	19100	14600
	36	2500	2P-CO	1200	2350	2050	2850	2750	7300	8200	12600	1600	23700	18300

Capacity [kg]	Speed [m/min]	Overhead [mm]	Pit Depth [mm]	Remark
	45	3800	1400	
400 4000	60	3800	1500	
400~1000	90	4000	1600	
	105	4300	1700	
	45	4000	1500	
1150~2500	60	4000	1600	
1150~2500	90	4200	1700	
	105	4500	1900	

### >> Panoramic elevator (Machine roomless)



#### >> 1 Side panoramic

(Unlt:mm)

																	(0	JIIIL-IIIIII
Susad	C ==	a altre	Do	or	Cont	n elm e		Hoistv	vay size			Machine r	oom size		MC Room	Reaction	Pit React	tion Load
Speed	Сар	acity	Oper	ning	Car I	nsize	Simp	plex	Du	olex	Sim	plex	Du	plex	Load	l(kg)	(k	(g)
[m/min]	person	[kg]	Туре	Width	CW	CD	HW	HD	HW	HD	MW	MD	MW	MD	R1	R2	Rc	Rw
	8	550	2P-CO	800	1400	1000	2200	1500	4500	1500	2200	2000	4500	2000	4250	3350	6700	5500
	9	600	2P-CO	800	1400	1100	2200	1600	4500	1600	2200	2000	4500	2000	4500	3500	7050	5700
	10	680	2P-CO	800	1400	1200	2200	1700	4500	1700	2200	2000	4500	2000	4900	3700	7050	5700
	11	750	2P-CO	800	1400	1300	2200	1900	4500	1900	2200	2200	4500	2200	5400	4000	8300	6500
60~105	13	900	2P-CO	900	1600	1300	2400	1900	4900	1900	2400	2200	4900	2200	6300	4350	9900	8800
	15	1000	2P-CO	900	1600	1400	2400	2000	4950	2000	2400	2200	4950	2200	6650	4650	11600	9200
	17	1150	2P-CO	1000	1800	1450	2600	2050	5350	2050	2600	2200	5350	2200	10050	6000	12400	10200
	20	1350	2P-CO	1100	2000	1450	2800	2050	5750	2050	2800	2200	5750	2200	10700	6500	12900	11900
	24	1600	2P-CO	1100	2100	1600	3000	2200	6150	2200	3000	2200	6150	2200	12050	6650	13400	12400

#### >> Round panoramic

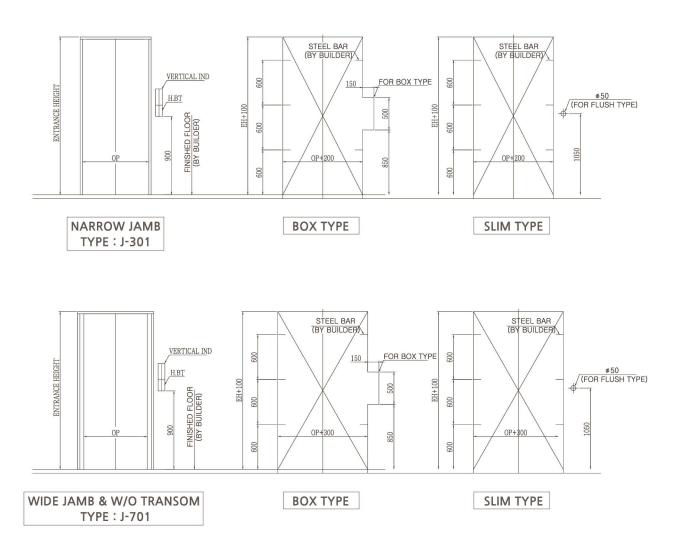
Speed	C	n altre	Doe	or	Car li	a alma		Hoistv	vay size			Machine r	oom size		MC Room	Reaction	Pit React	tion Load
Speed	Сар	acity	Open	ning	Cari	isize	Simp	olex	Dup	plex	Sim	plex	Du	plex	Load(kg)		(k	:g)
[m/min]	person	[kg]	Туре	Width	CW	CD	HW	HD	HW	HD	MW	MD	MW	MD	R1	R2	Rc	Rw
	15	1000	2P-CO	900	1400	1800	2400	2450	4950	2450	2400	3150	4950	3150	7600	5250	13800	11400
60~105	17	1250	2P-CO	900	1500	1800	2500	2550	5150	2550	2500	3250	5150	3250	10200	6750	14600	12400
60~105	20	1350	2P-CO	1000	1600	1950	2650	2700	5450	2700	2650	3400	5450	3400	11250	6750	16100	15100
	24	1600	2P-CO	1100	1700	2100	2850	2850	5850	2850	2850	3550	5850	3550	12450	6850	16600	15600

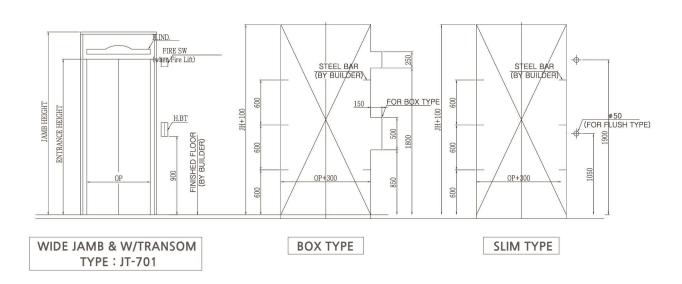
#### >> 3 Side panoramic

Speed	Capacity		Door Opening		Car Insize		Hoistway size				Machine room size			MC Room Reaction		Pit Reaction Load		
							Simplex		Duplex		Simplex		Duplex		Load(kg)		(kg)	
[m/min]	person	[kg]	Туре	Width	CW	CD	HW	HD	HW	HD	MW	MD	MW	MD	R1	R2	Rc	Rw
60~105	13	900	2P-CO	900	1500	1450	2400	2050	4950	2050	2400	2750	4950	2750	7250	4650	12200	10000
	15	1000	2P-CO	900	1500	1650	2400	2250	4950	2250	2400	2950	4950	2950	7600	4950	12800	10400
	17	1250	2P-CO	1000	1600	1750	2650	2400	5450	2400	2650	3100	5450	3100	10200	6400	13600	11400
	20	1350	2P-CO	1000	1700	1850	2750	2500	5650	2500	2750	3200	5650	3200	11050	6650	14100	13100
	24	1600	2P-CO	1000	1700	2100	2850	2750	5850	2750	2850	3450	5850	3450	12200	7050	14600	13600

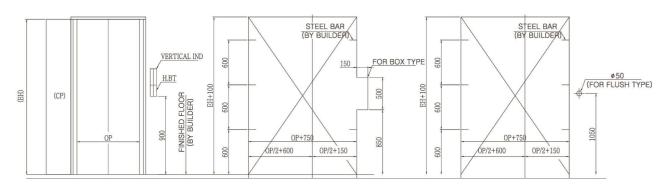
Speed [m/min]	Overhead [mm]	Pit Depth [mm]	Machine Room Height [mm]	Remark
60	4500	2000	2100/2300	
90	4600	2100	2200/2300	2300 : Load = 1600
105	4700	2300	2200/2300	

### >> Entrance plan

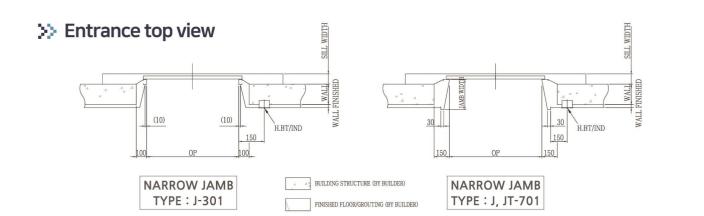




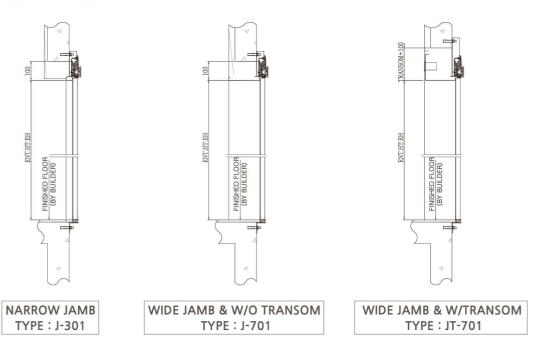
### >> Entrance plan for MBL(C/P Mounting floor)



WIDE JAMB & W/O TRANSOM TYPE: JC-701



### >> Entrance section view



# **23** Escalator



Gray

**Black** 

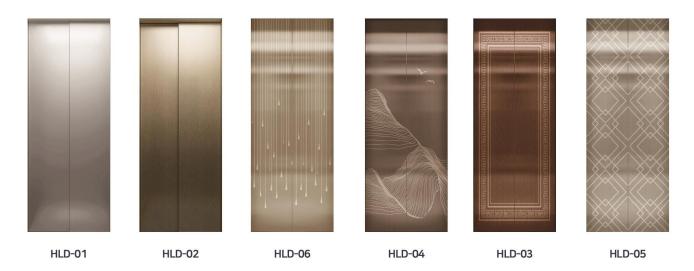
# **24** Technical Feature

Feature	Description	Remark			
Anti-nuisance operation	Incase of substantial difference between the number of calls registered on the car operating panel and actual load in the elevator, the elevator prevents unnecessary operation by cancelling all registered calls when it arrives at the nearest floor.				
Car call cancellation	Allows cancellation of an incorrectly registered car call. If you push a wrong floor button in the car, you can cancel it by pressing the same button one more time.	•			
Automatic turn off of car light and fan	Car illumination and fan are turned off automatically in case there is no hall call or car call to save energy.	•			
By pass operation (80%)	If the actual load comes to more than 80% of the allowable maximum load, the elevator will not react to the calling signals from other passing floors.	•			
Over load (110% of rated load) holding stop	When the load of passengers exceeds the maximum capacity, a buzzer sounds and the elevator remains stopped at the floor. When the passengers get off, the buzzer will stop. Consequently elevator doors will close and operation continues.	•			
Anti hall button jamming	If landing door would not closed by a hall button's jamming and it is caused car can't start then, the floor will close in force by the command from controller so that the car service next calls.	•			
Door reopen control	While the car door is closing, if a door reopen signal is occurred the door will be reopened immediately and after specified time expired the door will again close.	•			
Car door safety edge	This devise enables the doors the return to the fully open position, should the door encounter a person or obstacle while closing.	•			
Automatic adjustment of door time	Door closing time can be adjusted in order to improve the efficiency.	•			
Micro leveling	An automatic two-way leveling device is provided to maintain the elevator car level with the landing, regardless of elevator load or direction travel.	•			
Back-up operation	In normal operation, if the serial communication between the controller and it's terminal board have something malfunction, the car mode is changed to a "back-up" mode automatically, then the car checks itself by servicing every even floors and every odd floors until the car returns normal condition. By this operation, even though the car has something malfunction, passengers can be offered a limited service without shutdown.	•			
Safety drive operation	During normal operation, a malfunction is occurred suddenly but it's not serious, in this case, if the car is not in a door zone, then the car starts to run to the nearest floor in slow speed. After stop at the nearest floor, the case remains stop with door fully open and "Out of service" lamp. If the car condition is possible to return a normal condition itself the, the car can service normal operation again.	•			
Voice synthesizer	This system provides passengers with audio information about car operation such as direction of travel, landing floor, etc.	•			
Door photo sensor	The door will return to fully open position if the light ray until detects an obstacle when the door are closing.				
Multi-photo	When passengers are entering or getting out of the elevator, the multi-photo device will prevent the door from closing.				
Forced floor stop	After service on specific floor stop by car call, the car is operated normally.				
Supervisory panel	This panel monitors elevator operations and conditions of emergency operations from the building's control room.				
Parking operation	In order for park the elevator, if the parking key is on position the car stop at the specified floor after finish servicing of all of registered calls. After the car stops at the specified floor, the car light and fan are off automatically and every buttons both on the car operating panel and hall button box are no more available.	•			
Fire return operation	In case of fire every cars should be returned to the specified floor in order to evacuate passengers safety.				
Fireman operation	In case of fire, a firemen can use the elevator which is stopped at the specified floor in order to support firemen for fire-fighting.				

### Cabin indoor design



### Door design



### Cabin indoor design





HL-05 HL-06





HL-05 HL-05

### Cabin indoor design







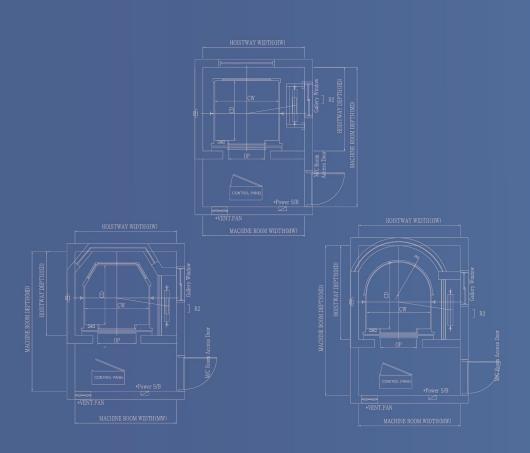


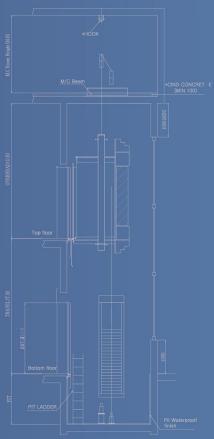




### Door design







HOISTWAY SECTION

# Fuji lift Korea



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