

The printed material is only used for normal information, our company will reserve all the rights for modifying the specifications of product design. All the information in these printed materials will not have any ostensive or implicit warranties and promises for the products' special purpose applicability, merchantability and quality, and will not regard them as terms of product or service's purchase agreement.

Copyright 201603

立Joylive®

Stock Name: Joylive Group
Stock Code: 833481

Joylive Elevator Co.,Ltd.

West Junziting Road, Zhengyi Town, Kunshan City,
Jiangsu Province, China

TEL:86-0512-57806777 57806788 578006555
www.joylive.com



About Joylive



Joylive Elevator Co., Ltd.* was founded in Kunshan city, Jiangsu province in 2002. After more than a decade's development, Joylive has become a famous brand with the enterprise conception of "Intelligence, Environmental-Friendliness and Supreme Service" in the industry.

We have innovated in series of product solutions and services with unique characteristics:

Joylife--Residential Passenger Elevator,
Joycity-- Commercial Passenger Elevator,
Joyvilla-- Villa Customized Elevator, and
Joylogi-- Freight Elevator for Logistics.

Joylive has participated in over 500 transportation projects in 200 cities and is playing an important role in servicing China's urbanization process. Product and service networks have covered more than 50 countries and regions, including Southeast Asia, the Middle East, Africa and etc.
Joylive Cloud, the industry's leading cloud service platform, was issued in May 2015, which has realized the online security supervision and 24 hours online service. In March 2016, the third phase of Joylive manufacturing center was completed and began operating, achieving the leading intelligent factory layout of the industry.

Intelligent Products, Intelligent Manufacturing and Intelligent Service are Joylive's persistent strategy. We strive to be customers' trust-worthy first choice brand and are turning the elevator into new space for people's joyful life.

Joylive Elevator, your friend of wonderful life!

*: Formerly known as Suzhou Great Elevator Co., Ltd. with brand name "GREAT", Joylive Elevator Co., Ltd. came into operation as the new name of the company when listed in China in 2015, and the brand name was also changed into "JOYLIVE".

ISO 9001, ISO 14000, and ISO OHSAS18001



ECM EN12015: 2004, EN12016: 2004+A1: 2008



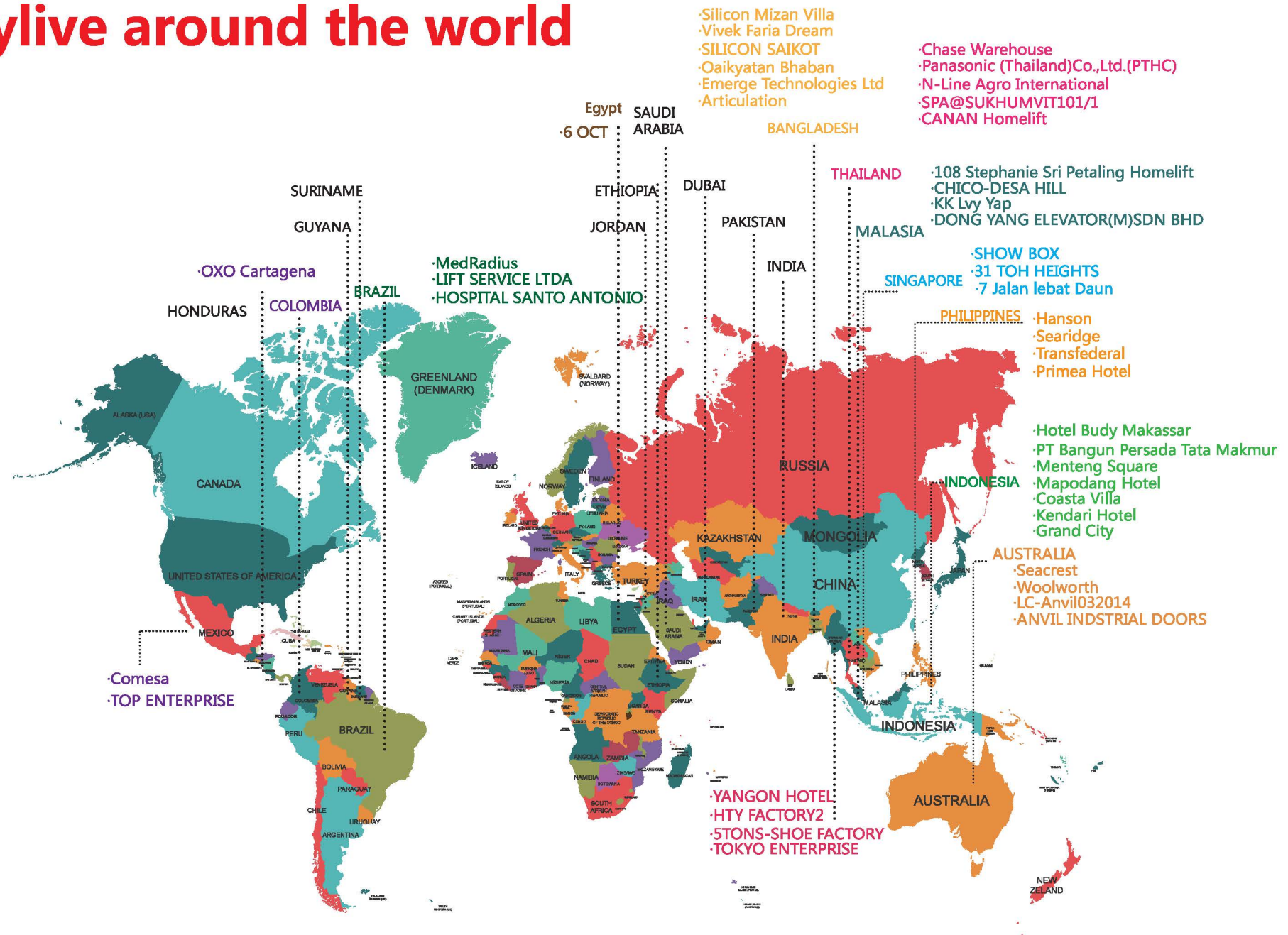
Energy Efficiency Certificate ISO25745-2 2015 Class A



CE Certificate



Joylive around the world





Joycloud

Internet of Things Solution for Elevator After-sales





Joycloud

Elevator Maintenance Staff Hand-held Terminal

Property Monitoring Terminal
Passenger Cabin Terminal
Company Service Platform
Information Realtimeinterconnection



Hundred-year elevator driving brand Rottro

More Reliability - Intelligent controlling system Cube Pro with perfect running curve

More passenger space - Satisfied for Architectural design with Joyspace

More safer system - Comply with European latest Standard EN81 SafetyReady

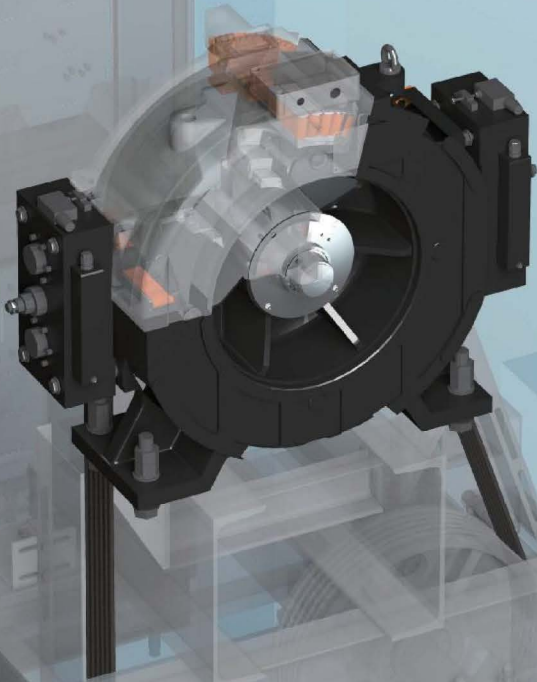
More Efficiency - To improve passenger flow carrying rapidly with JoyT intelligent call integration

Joycity
Commercial
Passenger Lift

For Large-Scale Buildings Vertical passenger flow
Provide planning design production and installation And monitoring service of operating.
For Luxury residential buildings/ Shopping Centers/CBD/Hotels Transportation Junctions and other Public Buildings

Joylive Traction Machine

- » Integrated and ultra thin design for hub and spoke. More flexible allocation for traction machine. Adopting international supreme bearings.
- » Joint test with international authority, ensure good quality of products.
- » Brakeage Self-Test Technology, ensure reliable brake action.



Intelligent door system

- » Totally comply with European Latest Standard. Adopting permanent magnet synchronous door machine, optimized structural design.
- » High-Intensity door plate and door plate anti-drop device, decrease effectively human-caused destruction risk for door system
- » Re-Leveling Function, leveling precision is within 10mm.



Cube Pro

- » Intelligent control system
- » Modularization cabinet design configuration. Adopting CAN-BUS to transmit data between controlling systems. Improve efficiency, control accuracy and reliability.
- » One-click hoist self-learning system
- » Carry advanced internet of things intelligent system
- » Remote online technology service

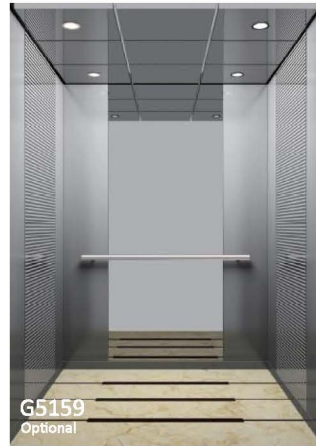


CAR DECORATION DESIGN

Passenger Elevator



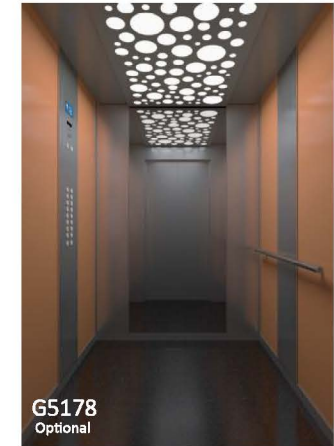
G5158
Standard
Ceiling: Hairline stainless steel, white acrylic + LED (G1008)
Cabin panel: Hairline stainless steel
COP: Hairline stainless steel (G2116)
Handrail: Round hairline stainless steel (G6001)
Flooring: Marble (G3308)



G5159
Optional
Ceiling: Mirror stainless steel, LED spotlight (G1036)
Cabin panel: Both ends of three sides as frosted stainless steel, rear wall middle section as mirror stainless steel, side wall middle section as mirror etch stainless steel (G4213)
COP: Frosted stainless steel (G2116)
Handrail: Round hairline stainless steel (G6001)
Flooring: Marble (FT-05)



G5175
Optional
Ceiling: Hairline stainless steel, white acrylic + LED (G1044)
Cabin panel: Hairline stainless steel
Mirror Stainless Steel Composite Board (G4315)
COP: Hairline stainless steel (G2116)
Handrail: Hairline stainless steel (G6001)
Flooring: Marble (G3313)



G5178
Optional
Ceiling: Hairline stainless steel, white acrylic + LED (G1043)
Cabin panel: Hairline stainless steel
Mirror Stainless Steel Composite Board (G4314)
COP: Hairline stainless steel (G2116)
Handrail: Hairline stainless steel (G6001)
Flooring: Marble (G3317)



G5160
Optional
Ceiling: Mirror stainless steel, white acrylic + LED (G1010)
Cabin panel: Both ends of three sides as hairline stainless steel, rear wall middle section as mirror stainless steel, side wall middle section as mirror etch stainless steel (G4212)
COP: Hairline stainless steel (G2116)
Handrail: Round hairline stainless steel (G6001)
Flooring: Marble (FT-03)



G5174
Optional
Ceiling: Mirror stainless steel, white acrylic + LED (G1045)
Cabin panel: Brushed Stainless Steel
Mirror Stainless Steel Composite Board (G4330)
COP: Hairline stainless steel (G2116)
Handrail: Round hairline stainless steel (G6011)
Flooring: Marble (G3313)



G5179
Optional
Ceiling: Hairline stainless steel, white acrylic + LED (G1042)
Cabin panel: Brushed Stainless Steel
Mirror Stainless Steel Composite Board (G4328)
COP: Hairline stainless steel (G2116)
Handrail: Hairline stainless steel (G6012)
Flooring: Marble (G3318)



G5195
Optional
Ceiling: Hairline stainless steel, white acrylic + LED (G1008)
Cabin panel: Hairline stainless steel
Mirror Stainless Steel
COP: Hairline stainless steel (G2116)
Handrail: Hairline stainless steel (G6003)
Flooring: Marble (FT-06)

Panoramic Elevator



GO 09
Standard

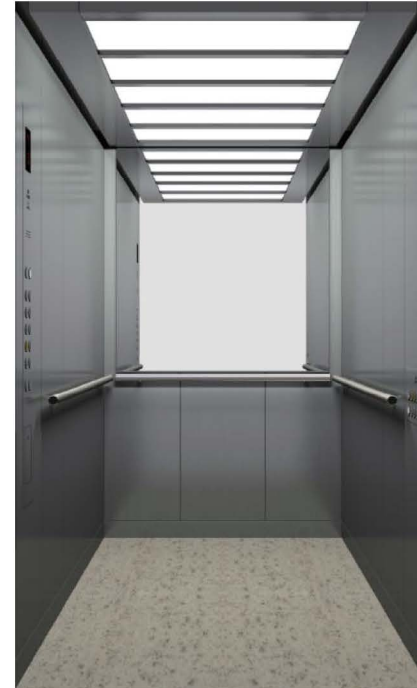
Upper and Lower cover: Hairline Stainless Steel
Ceiling: Hairline Stainless Steel,
white acrylic + LED (G1017)
Cabin panel: Hairline Stainless Steel, safety glass
COP: Hairline stainless steel (G2116)
Handrail: Round hairline stainless steel
Flooring: Marble (G3313)



GO 10
Optional

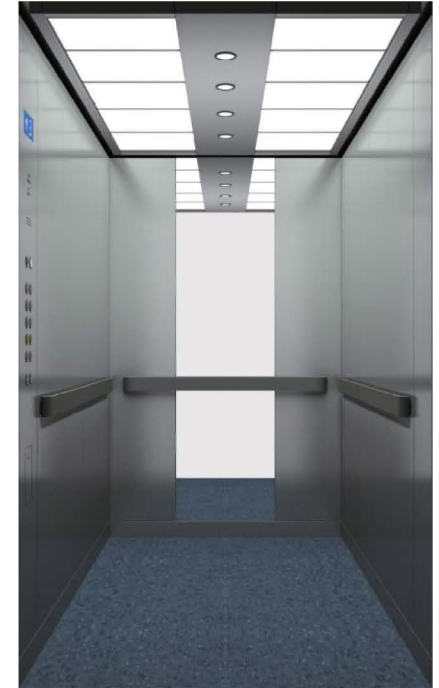
Upper and Lower cover: Hairline Stainless Steel
Ceiling: Hairline stainless steel,
white acrylic + LED (G1011)
Cabin panel: Hairline Stainless Steel, safety glass
COP: Hairline stainless steel (G2116)
Handrail: Round hairline stainless steel
Flooring: Marble (G3313)

Hospital Elevator



G5138
Standard

Ceiling: Hairline stainless steel,
white acrylic + LED (G1010)
Cabin panel: Hairline stainless steel,
rear wall half height mirror
COP: Hairline stainless steel (G2112)
Handrail: Round hairline stainless steel (G6001)
Flooring: PVC (G3109)



G5139
Optional

Ceiling: Hairline stainless steel,
white acrylic + LED (G1017)
Cabin panel: Hairline stainless steel,
mirror stainless steel
COP: Hairline stainless steel (G2116)
Handrail: Hairline stainless steel (G6003)
Flooring: PVC (G3111)

LANDING DOOR DESIGN

Landing Configuration



Wide Jamb (Optional)



Landing Door

Content	Standard Decoration	Optional Decoration
Landing Door	Painted Steel	Hairline Stainless Steel Mirror Stainless Steel Etched Stainless Steel
Narrow Jamb (Standard)	Painted Steel	Hairline Stainless Steel Mirror Stainless Steel
Wide Jamb (Optional)	Painted Steel	Hairline Stainless Steel Mirror Stainless Steel

Landing Door Decoration



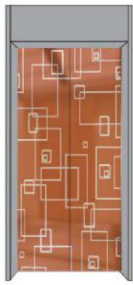
TM 001



TM 002



TM 003



TM 004

MAN MACHINE INTERACTION SYSTEM

COP



G2116 Integral
Hairline Stainless Steel

Standard	Optional
G2125 Acrylic Glass Wall Mounted Type	G2126 Hairline Stainless Steel Embedded
G2127 Acrylic Glass Wall Mounted Type	

HOP



G2212
Hairline Stainless Steel



G2219
Integral
Aluminum
Embedded



G2228
Hairline Stainless
Steel Embedded



G2222
Acrylic Glass
Hairline Stainless
Wall-Mounted
Type



G2223
Acrylic Glass
Wall-Mounted
Type



G2229
Acrylic Glass
Embedded



G2230
Acrylic Glass Wall
Mounted Type



G2227
Hairline Stainless
Steel Embedded



G2213
Hairline Stainless
Steel Embedded



G2215
Hairline Stainless
Steel Embedded
Wall-Mounted Type



G2206
Hairline Stainless
Steel Embedded



G2216
Hairline Stainless
Steel Embedded

Indication



G2304
Blue Segmented
Code LCD



G2307
Black
Segmented
Code LCD



G2308
Truecolor
TFT LCD



G2312
Blue
Segmented
Code LCD



G2317
Blue
Segmented
Code LCD



G2310
Black
Segmented
Code LCD



G2311
Truecolor
TFT LCD



G2309
Blue
Segmented
Code LCD



G2302
Blue Segmented
Code LCD



G2315
Blue Segmented
Code LCD

Indication



G2304-H
Blue Segmented
Code LCD



G2306
Black
Segmented Code
LCD



G2305
Truecolor
TFT LCD



CS 004
Dot matrix
in orange



CS 005
Dot matrix in red

Button



G2404



G2404-M



G4210



G4210-M



G4211

OPTIONAL DECORATION

Handrail



G6001



G6003



G6012

Cabin panel

Composite Board



G4314



G4315



G4317



G4328



G4330

Stainless Steel



G4201



G4203



G4204



G4206



G4214



G4207



G4210



G4211



G4212



G4213

Flooring

PVC



G3101



G3104



G3114



G3116



G3108



G3110



G3109



G3111

Marble



G3310



G3308



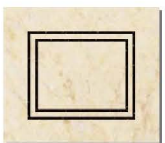
G3317



G3313



G3318



G3315



FT-01



FT-03



FT-05



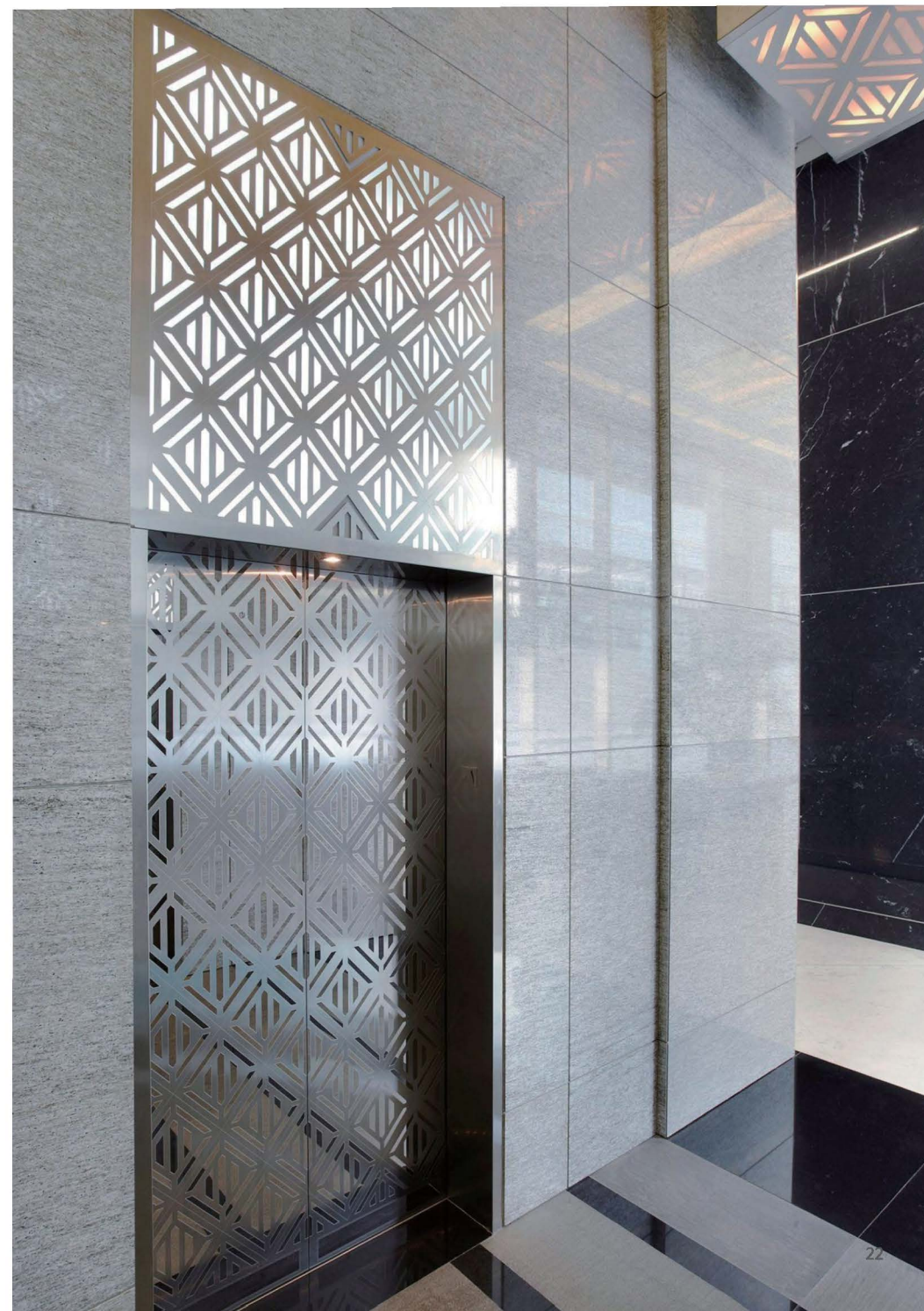
FT-06



FT-07



FT-08



Function & Optional

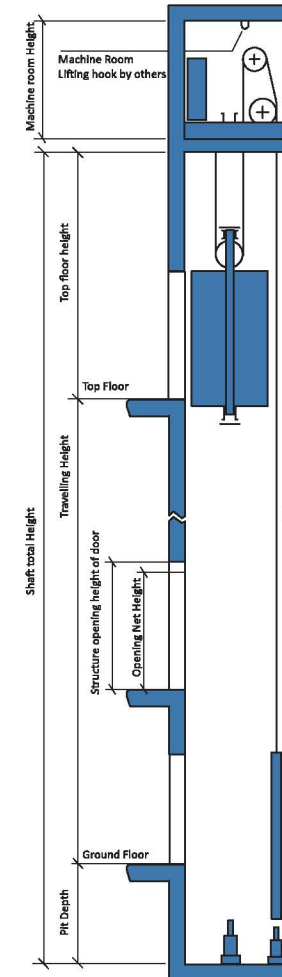
3300 Layout Plan

Standard function

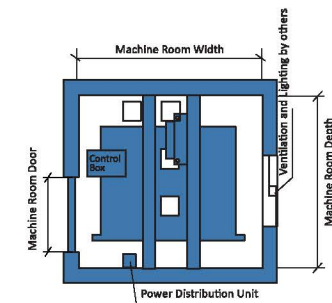
- | | |
|--|---|
| 1.Elevator Frequency Inverter Drive | 36.Elevator Lock Service |
| 2.Door Machine Frequency Inverter Drive | 37.Self Rescue Level Running |
| 3.Collective Selective Control | 38.Directly Floor Stop |
| 4.Lift Attendant Control | 39.LCD Display (Optional function for bed elevator) |
| 5.Inspection Running | 40.Running Status Display |
| 6.Best Curve Autogeneration | 41.Car Position Autocorrection |
| 7.Shaft Learning | 42.Lighting Fan Energy-saving Function |
| 8.Weight Signal Compensation | 43.Car Passing Chime |
| 9.No Load Motor Parameter Identification | 44.Independent Running |
| 10Automatic Open Door When Power On | 45.Full load and non-stop |
| 11Automatic Closing Door Operator | 46.False Call Cancellation |
| 12.Landing Call Button At Each Floor | 47.Overload Stop |
| 13.Closing Door Repetition | 48.Car Inside Floor Direction Indicator |
| 14.Opening Door Repetition | 49.Landing Door Direction Indicator |
| 15.Door-open Time Set | 50.Emergency Light |
| 16.Door Opening In Advance | 51.Inching Operation |
| 17.Nudging Run | 52.Five-way Intercom |
| 18.Light Curtain Protection | 53.Alarm Bell |
| 19.Overload Protection | 54.Fire Emergency Return |
| 20.CUP Fault Protection | 55.Remote Shut-off |
| 21.Anti-slip Protection | 56.User Inspection Set |
| 22.Up and Down Limit Protection | 57.Time-sharing |
| 23.Overspeed Protection | 58.Security Floor Nighttime |
| 24.Call Button Blocking Inspection | 59.Attendant Reversal |
| 25.Level Fine Adjustment | 60.Front and Back Door Independent Control |
| 26.Fault Diagnosis | 61.VIP Service |
| 27.Inverted Running Protection | 62.Forced Floor Leveling |
| 28.Motor Overcurrent Protection | 63.Exchange Floor Stop |
| 29.Power Overvoltage Protection | 64.Opening Delay |
| 30.Motor Overload Protection | 65.Service Floor Set |
| 31.Anti-nuisance Device | 66.Down-collective Operation |
| 32.Encoder Failure Protection | 67.Mileage Recorder |
| 33.Door Lock short Circuit Protection | 68.Run Time Recorder |
| 34.Motor Overheating Protection | 69.Level Button Position Set |
| 35Automatic Return Ground Floor | 70.Relevel |

Optional function

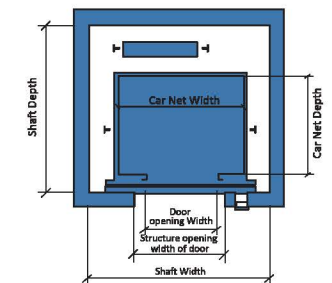
- | | |
|---|---------------------------------|
| 1.Power Failure Rescue | 9.Earthquake Protection |
| 2.IC Card Control | 10.Pre-opening |
| 3.Voice Announcement(Standard function for hospital elevator) | 11.Steaming Media Display Board |
| 4.Wired Remote Monitoring | 12.Car Inside Camera |
| 5.Wireless Remote Monitoring | 13.Duplex Control |
| 6.Physical Disabilities Care(Standard function for hospital elevator) | 14.Smart Call Service |
| 7.Group Automatic Operation | 15.Remote Control |
| 8.Auxiliary COP(Standard function for hospital elevator) | 16.Traffic Peak |



Shaft Elevation



Machine Room Layout
(Small machine room)

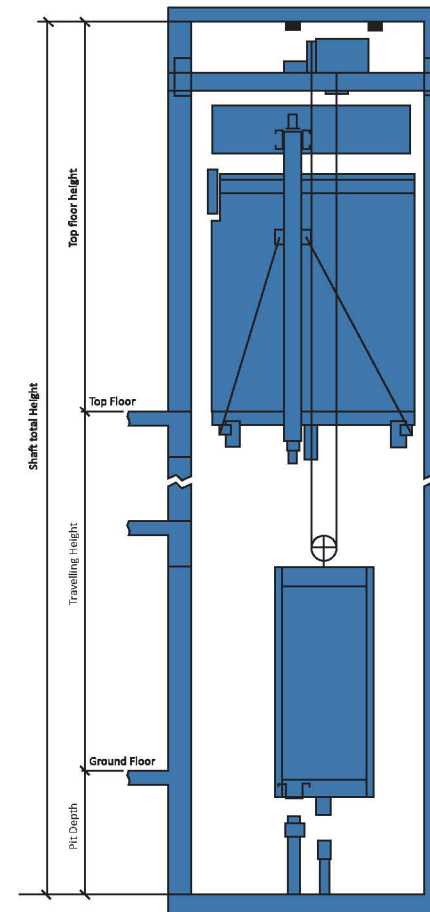


Shaft Layout

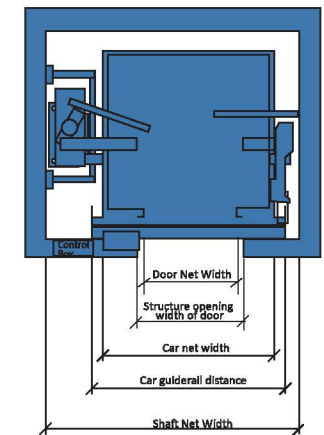
3300 Parameter and Dimensions

3200 Layout Plan

Related Load Kg	Related Speed m/s	Car Dimension CWxCD	Door Opening Dimension EWxEH	Door Numbers	Door Opening Type	Standard Shaft Dimension HWxHD	Max shaft dimension HWxHD	Standard pit depth Pd(mm)	Standard top floor height Th(mm)	Remark
630	1	1400 X 1100	800 X 2100	Single Opening Door	Central Opening Door	1900 X 1700	2700 X 2100	1400	4450	Single Elevator
	1.5							1450	4500	
	1.75							1450	4600	
630	1	1100 X 1400	800 X 2100	Through Opening Door	Central Opening Door	2000 X 1900	2800 X 1900	1400	4450	Single Elevator
	1.5							1450	4500	
	1.75							1450	4600	
800	1	1400 X 1350	800 X 2100	Single Opening Door	Central Opening Door	1900 X 1950	2700 X 2350	1400	4450	Single Elevator
	1.5							1450	4500	
	1.75							1450	4600	
800	1	1400 X 1350	800 X 2100	Single Opening Door	Central Opening Door	1900 X 1950	2700 X 2350	1400	4450	Duplex
	1.5							1450	4500	
	1.75							1450	4600	
800	1	1350 X 1400	800 X 2100	Through Opening Door	Central Opening Door	2200 X 1900	3000 X 1900	1400	4450	Single Elevator
	1.5							1450	4500	
	1.75							1450	4600	
1000	1	1600 X 1400	900 X 2100	Single Opening Door	Central Opening Door	2100 X 2000	2900 X 2400	1400	4450	Single Elevator
	1.5							1450	4500	
	1.75							1450	4600	
1000	1	1400 X 1600	900 X 2100	Through Opening Door	Central Opening Door	2300 X 2100	3100 X 2100	1400	4450	Single Elevator
	1.5							1450	4500	
	1.75							1450	4600	
1000	1	1600 X 1400	900 X 2100	Single Opening Door	Central Opening Door	2100 X 2000	2900 X 2400	1400	4450	Duplex
	1.5							1450	4500	
	1.75							1450	4600	
1000	2	1600 X 1400	900 X 2100	Single Opening Door	Central Opening Door	2200 X 2200	3000 X 2600	1550	4700	Single Elevator
	2.5							1800	4950	
1150	1	1800 X 1400	1000 X 2100	Single Opening Door	Central Opening Door	2300 X 2100	3100 X 2500	1400	4450	Single Elevator
	1.5							1450	4500	
	1.75							1450	4600	
1250	1	1900 X 1500	1100 X 2100	Single Opening Door	Central Opening Door	2400 X 2200	3200 X 2600	1400	4450	Single Elevator
	1.5							1450	4500	
	1.75							1450	4600	
1350	1	1900 X 1600	1100 X 2100	Single Opening Door	Central Opening Door	2400 X 2300	3200 X 2700	1400	4450	Single Elevator
	1.5							1450	4500	
	1.75							1450	4600	
1600	1	2000 X 1700	1100 X 2100	Single Opening Door	Central Opening Door	2500 X 2400	3300 X 2800	1400	4450	Single Elevator
	1.5							1450	4500	
	1.75							1450	4600	



Shaft Elevation



Shaft Layout

3200 Parameter and Dimensions

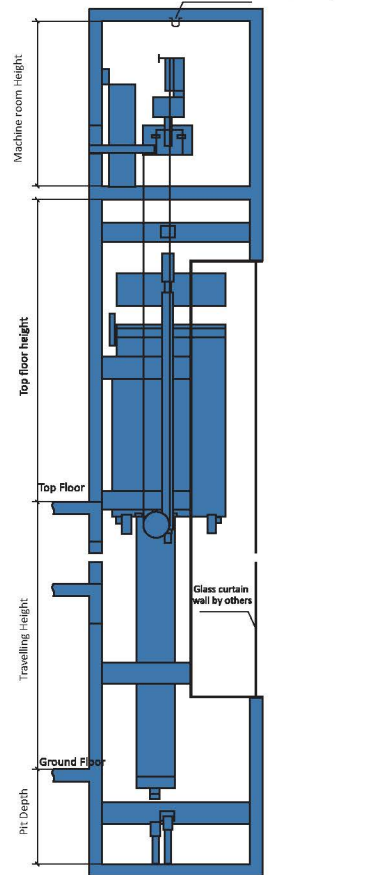
Related Load Kg	Related Speed m/s	Car Dimension CWxCD	Door Opening Dimension EWxEH	Door Numbers	Door Opening Type	Standard Shaft Dimension HWxHD	Max shaft dimension HWxHD	Standard pit depth Pd(mm)	Standard top floor height Th(mm)	Remark
630	1	1100 X 1400	700 X 2100	Single Opening Door	Central Opening Door	1850 X 1850	2550 X 2450	1500	4250	Single Elevator
	1.5							1550	4350	
	1.75							1600	4400	
630	1	1100 X 1400	700 X 2100	Through Opening Door	Central Opening Door	1850 X 1900	2550 X 1900	1500	4250	Single Elevator
	1.5							1550	4350	
	1.75							1600	4400	
800	1	1350 X 1400	800 X 2100	Single Opening Door	Central Opening Door	2100 X 1850	2800 X 2450	1500	4250	Single Elevator
	1.5							1550	4350	
	1.75							1600	4400	
800	1	1350 X 1400	800 X 2100	Through Opening Door	Central Opening Door	2100 X 1900	2800 X 1900	1500	4250	Single Elevator
	1.5							1550	4350	
	1.75							1600	4400	
1000	1	1600 X 1400	900 X 2100	Single Opening Door	Central Opening Door	2350 X 1850	3050 X 2450	1500	4250	Single Elevator
	1.5							1550	4350	
	1.75							1600	4400	
1000	1	1600 X 1400	900 X 2100	Through Opening Door	Central Opening Door	2350 X 1900	3050 X 1900	1500	4250	Single Elevator
	1.5							1550	4350	
	1.75							1600	4400	
1150	1	1800 X 1400	1100 X 2100	Single Opening Door	Central Opening Door	2700 X 1800	3400 X 2400	1500	4350	Single Elevator
	1.5							1550	4450	
	1.75							1600	4500	
1250	1	1900 X 1500	1100 X 2100	Single Opening Door	Central Opening Door	2800 X 1900	3500 X 2500	1500	4350	Single Elevator
	1.5							1550	4450	
	1.75							1600	4500	
1350	1	1900 X 1600	1100 X 2100	Single Opening Door	Central Opening Door	2800 X 2000	3500 X 2600	1500	4350	Single Elevator
	1.5							1550	4450	
	1.75							1600	4500	
1600	1	2000 X 1800	1100 X 2100	Single Opening Door	Central Opening Door	2900 X 2200	3600 X 2800	1500	4350	Single Elevator
	1.5							1550	4450	
	1.75							1600	4500	
1600	1	1800 X 1800	1000 X 2100	Through Opening Door	Central Opening Door	2700 X 2300	3400 X 2300	1500	4350	Single Elevator
	1.5							1550	4450	
	1.75							1600	4500	

G310 Parameter and Dimensions

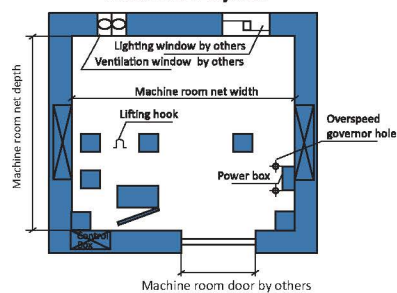
Related Load Kg	Related Speed m/s	Car Dimension CWxCD	Door Opening Dimension EWxEH	Door Numbers	Door Opening Type	Standard Shaft Dimension HWxHD	Max shaft dimension HWxHD	Standard pit depth Pd(mm)	Standard top floor height Th(mm)	Remark
630	1	1100 X 1400	700 X 2100	Single Opening Door	Central Opening Door	2000 X 2000	2800 X 2400	1800	4550	Square single elevator
	1.5							1850	4600	
	1.75							1900	4650	
630	1	1100 X 1600	700 X 2100	Single Opening Door	Central Opening Door	2000 X 2200	2800 X 2600	1800	4550	Arch hexagon single elevator
	1.5							1850	4600	
	1.75							1900	4650	
800	1	1300 X 1500	800 X 2100	Single Opening Door	Central Opening Door	2200 X 2100	3000 X 2500	1850	4600	Square single elevator
	1.5							1900	4650	
	1.75							1950	4700	
800	1	1200 X 1750	800 X 2100	Single Opening Door	Central Opening Door	2100 X 2350	2900 X 2750	1850	4600	Arch hexagon single elevator
	1.5							1900	4650	
	1.75							1950	4700	
1000	1	1500 X 1500	900 X 2100	Single Opening Door	Central Opening Door	2400 X 2100	3200 X 2500	1900	4650	Square single elevator
	1.5							1950	4700	
	1.75							2000	4750	
1000	1	1300 X 1900	900 X 2100	Single Opening Door	Central Opening Door	2200 X 2500	3000 X 2900	1900	4650	Arch hexagon single elevator
	1.5							1950	4700	
	1.75							2000	4750	
1250	1	1600 X 1700	1000 X 2100	Single Opening Door	Central Opening Door	2500 X 2300	3300 X 2700	2000	4750	Square single elevator
	1.5							2050	4800	
	1.75							2100	4850	
1250	1	1500 X 2000	900 X 2100	Single Opening Door	Central Opening Door	2400 X 2600	3200 X 3000	2000	4750	Square single elevator
	1.5							2050	4800	
	1.75							2100	4850	
1350	1	1800 X 1700	1100 X 2100	Single Opening Door	Central Opening Door	2700 X 2300	3500 X 2700	2050	4800	Square single elevator
	1.5							2100	4850	
	1.75							2150	4900	
1350	1	1600 X 2000	1000 X 2100	Single Opening Door	Central Opening Door	2500 X 2600	3300 X 3000	2050	4800	Arch hexagon single elevator
	1.5							2100	4850	
	1.75							2150	4900	
1600	1	1900 X 1800	1100 X 2100	Single Opening Door	Central Opening Door	2900 X 2400	3700 X 2800	2150	4900	Square single elevator
	1.5							2200	4950	
	1.75							2250	5000	
1600	1	1800 X 2100	1000 X 2100	Single Opening Door	Central Opening Door	2800 X 2700	3600 X 3100	2150	4900	Arch hexagon single elevator
	1.5							2200	4950	
	1.75							2250	5000	

G310 Layout Plan

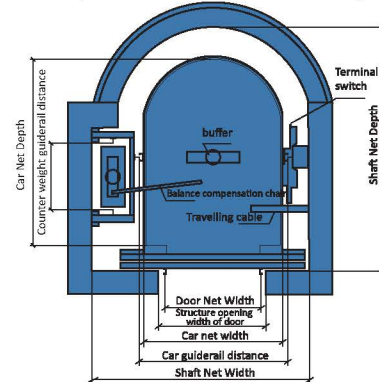
Shaft Elevation



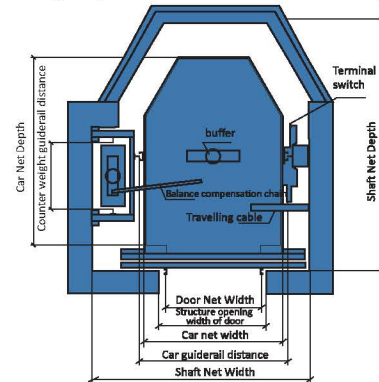
Machine Layout



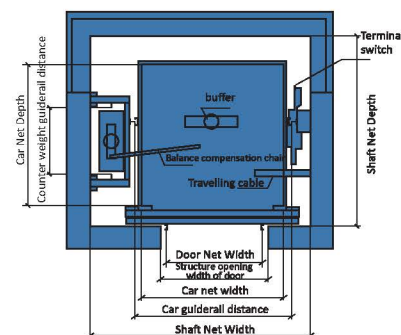
Arch panoramic elevator shaft layout



Hexagon panoramic elevator shaft layout



Square panoramic elevator shaft layout

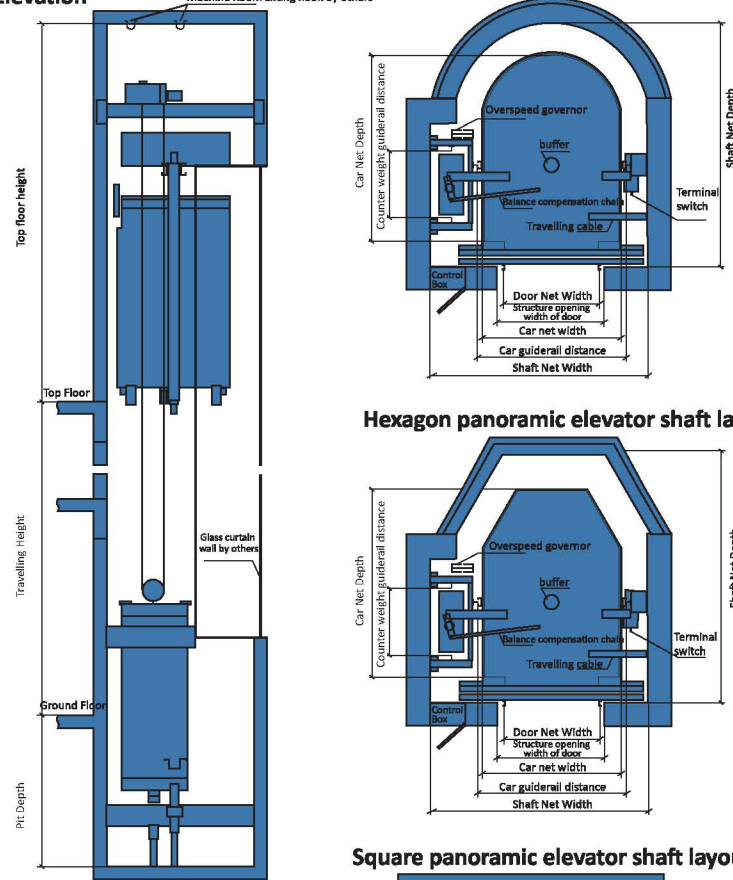


GN320 Parameter and Dimensions

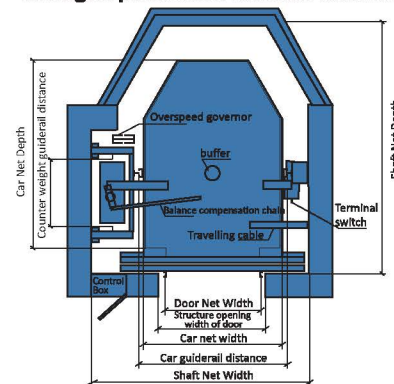
Related Load Kg	Related Speed m/s	Car Dimension CWxCD	Door Opening Dimension EWxEH	Door Numbers	Door Opening Type	Standard Shaft Dimension HWxHD	Max shaft dimension HWxHD	Standard pit depth Pd(mm)	Standard top floor height Th(mm)	Remark
630	1	1100 X 1400	700 X 2100	Single Opening Door	Central Opening Door	2000 X 2000	3500 X 2400	1700	4650	Square single elevator
	1.5							1750	4700	
	1.75							1800	4750	
630	1	1100 X 1600	700 X 2100	Single Opening Door	Central Opening Door	2000 X 2200	3500 X 2600	1700	4650	Arch hexagon single elevator
	1.5							1750	4700	
	1.75							1800	4750	
800	1	1300 X 1500	800 X 2100	Single Opening Door	Central Opening Door	2200 X 2100	3700 X 2500	1750	4650	Square single elevator
	1.5							1800	4700	
	1.75							1850	4750	
800	1	1200 X 1750	800 X 2100	Single Opening Door	Central Opening Door	2100 X 2350	3600 X 2750	1750	4650	Arch hexagon single elevator
	1.5							1800	4700	
	1.75							1850	4750	
1000	1	1500 X 1500	900 X 2100	Single Opening Door	Central Opening Door	2400 X 2100	3900 X 2500	1800	4700	Square single elevator
	1.5							1850	4750	
	1.75							1900	4800	
1000	1	1300 X 1900	900 X 2100	Single Opening Door	Central Opening Door	2200 X 2500	3700 X 2900	1800	4700	Arch hexagon single elevator
	1.5							1850	4750	
	1.75							1900	4800	
1250	1	1600 X 1700	1000 X 2100	Single Opening Door	Central Opening Door	2500 X 2300	4000 X 2700	1900	4800	Square single elevator
	1.5							1950	4850	
	1.75							2000	4900	
1250	1	1500 X 2000	1000 X 2100	Single Opening Door	Central Opening Door	2400 X 2600	3900 X 3000	1900	4800	Arch hexagon single elevator
	1.5							1950	4850	
	1.75							2000	4900	

GN320 Layout Plan

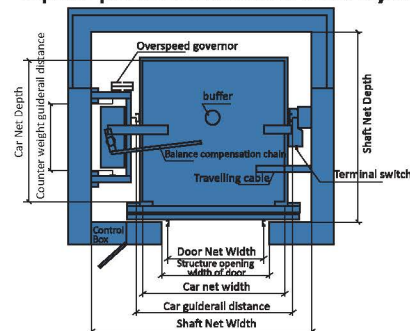
Shaft Elevation **Arch panoramic elevator shaft layout**



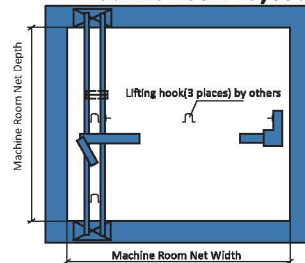
Hexagon panoramic elevator shaft layout



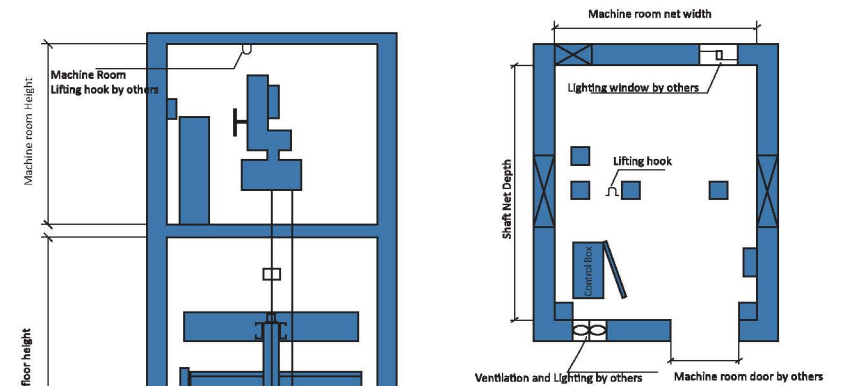
Square panoramic elevator shaft layout



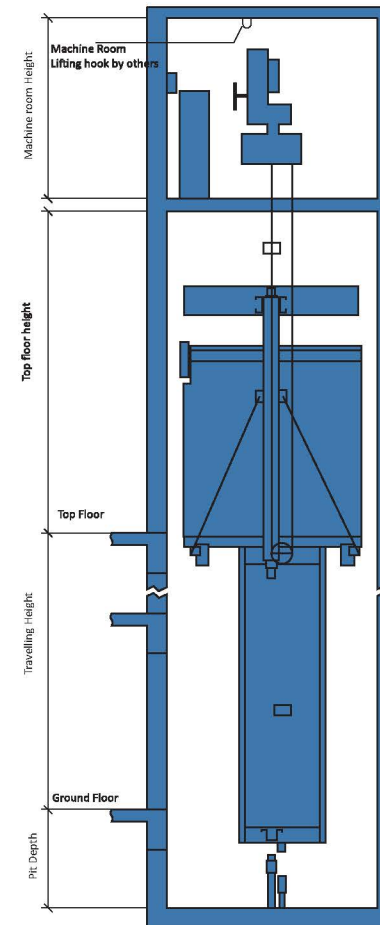
Machine Room Layout



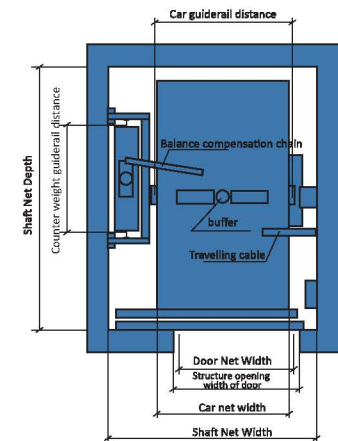
B310 Layout Plan



Machine Room Layout



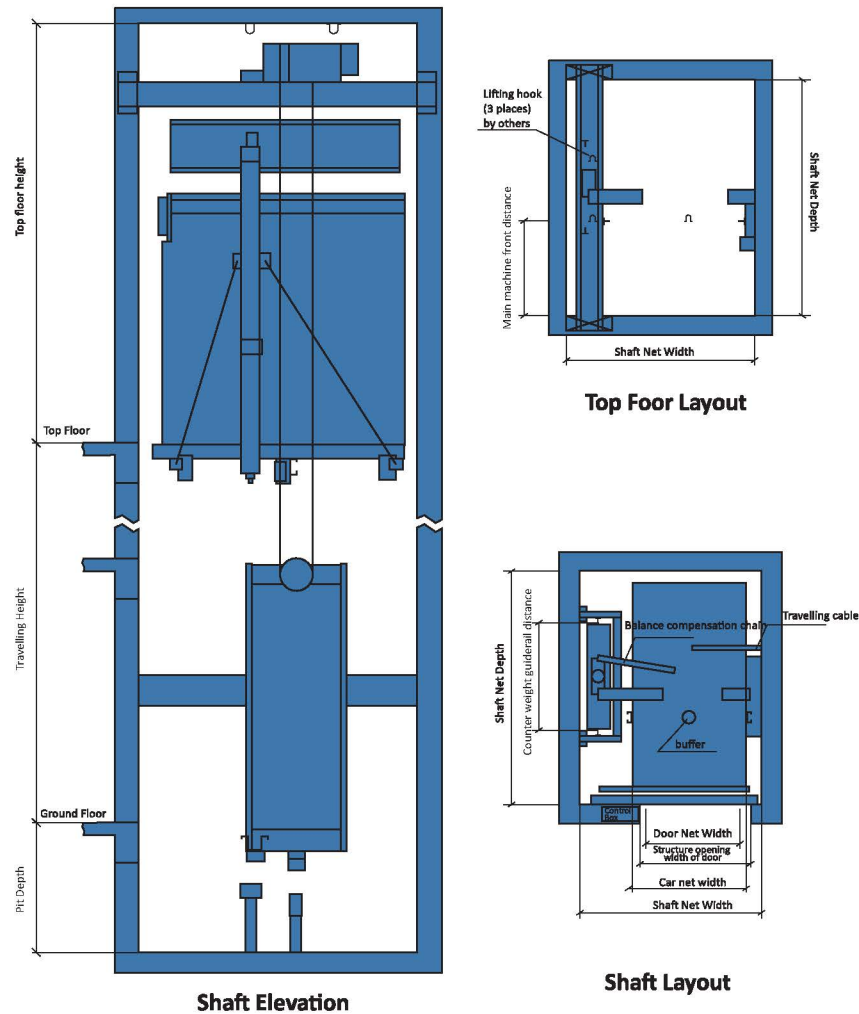
Shaft Elevation



Shaft Layout

BN 320 Layout Plan

Parameter and Dimensions



B310

Related Load Kg	Related Speed m/s	Car Dimension CWxCD	Door Opening Dimension EWxEH	Door Numbers	Door Opening Type	Standard Shaft Dimension HWxHD	Max shaft dimension HWxHD	Standard pit depth Pd(mm)	Standard top floor height Th(mm)	Remark
1600	1	1400 X 2400	1200 X 2100	Single Opening Door	Side opening	2300 X 2900	3800 X 3500	1400	4450	Single Elevator
	1.5							1450	4500	
	1.75							1450	4600	
1600	1	1400 X 2400	1200 X 2100	Through Opening Door	Side opening	2300 X 3050	3800 X 3150	1400	4450	Single Elevator
	1.5							1450	4500	
	1.75							1450	4600	
1600	1	1400 X 2400	1200 X 2100	Single Opening Door	Central opening	2600 X 2800	4100 X 3400	1400	4450	Single Elevator
	1.5							1450	4500	
	1.75							1450	4600	
1600	1	1400 X 2400	1200 X 2100	Through Opening Door	Central opening	2600 X 2900	4100 X 3000	1400	4450	Single Elevator
	1.5							1450	4500	
	1.75							1450	4600	

BN320

Related Load Kg	Related Speed m/s	Car Dimension CWxCD	Door Opening Dimension EWxEH	Door Numbers	Door Opening Type	Standard Shaft Dimension HWxHD	Max shaft dimension HWxHD	Standard pit depth Pd(mm)	Standard top floor height Th(mm)	Remark
1600	1	1400 X 2400	1200 X 2100	Single Opening Door	Side opening	2300 X 2900	3800 X 3500	1500	4350	Single Elevator
	1.5							1550	4450	
	1.75							1600	4500	
1600	1	1400 X 2400	1200 X 2100	Through Opening Door	Side opening	2300 X 3050	3800 X 3150	1500	4350	Single Elevator
	1.5							1550	4450	
	1.75							1600	4500	
1600	1	1400 X 2400	1200 X 2100	Single Opening Door	Central opening	2650 X 2800	4150 X 3400	1500	4350	Single Elevator
	1.5							1550	4450	
	1.75							1600	4500	
1600	1	1400 X 2400	1200 X 2100	Through Opening Door	Central opening	2650 X 2900	4150 X 3000	1500	4350	Single Elevator
	1.5							1550	4450	
	1.75							1600	4500	