

FIE

FUJI 未来をリードする FUJI LIFTING THE FUTURE

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FUJI Elevators



FUJI INDUSTRY (NINGBO) CO., LTD.



Up till now, we have won 94 patents (16 inventions, 45 utility models, 15 industrial design, 3 software copyright). And we have achieved ISO9001 Quality System certification and ISO10012-1 Measurement System Certification.

The performance-upgraded control system adopts a high performance 32-bit DSP processor, which has strong anti-interference ability to comprehensively improve the system's response speed and reliability.



The research and development of this technology is still representing the trend of future development of the elevator industry. Machines using this technology do not need excitation and have small starting currents but extremely high transmission efficiency and more reasonable structures compared with traditional traction machines, they have higher efficiency, lower noise, and better environmental and energy-saving performance. They significantly reduce the cost by saving up to more than 30% of energy.



GREETINGS

FUJI INDUSTRY ELEVATOR CO., LTD. is an international enterprise. Our company has been involved in the global industrial industry for more than 60 years and is committed to the development of core products and technologies of industrial fields.

Over the years, we have deepened our cooperation with global regions and have established branches or agents around the world to provide our customers with perfect products and efficient service. To further strengthen our global supply chain and manufacturing capabilities, we have established state-of-the-art production plants in key strategic locations, including China and Thailand. Our facility in China leverages the robust regional supply chain and advanced infrastructure to serve the vast Asian market, while our plant in Thailand focuses on specialized production, benefiting from its strategic position in Southeast Asia. Both plants operate under our unified global standards for quality, efficiency, and sustainability, ensuring that every product meets the high expectations of our international clientele.

With our pursuit of industrial innovation and accumulated experience for a long time, we have contributed our strength to the global industrial industry, deepened mutual cooperation among industrial chains, provided comprehensive technical guidance and support, and become a reliable enterprise for all customers in various fields.

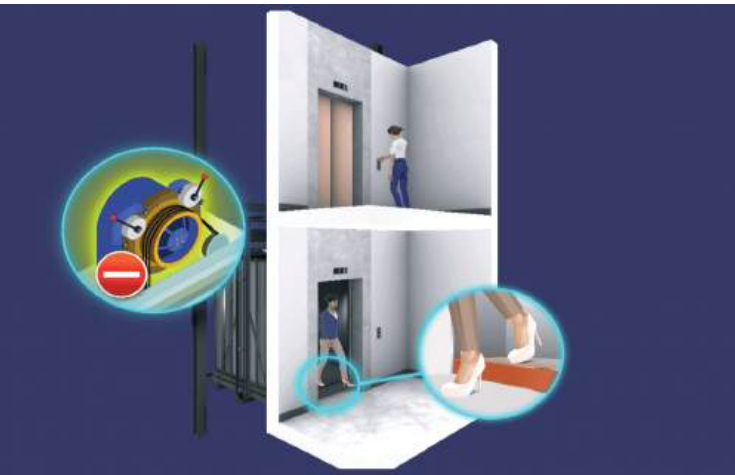
Otani Notake

President



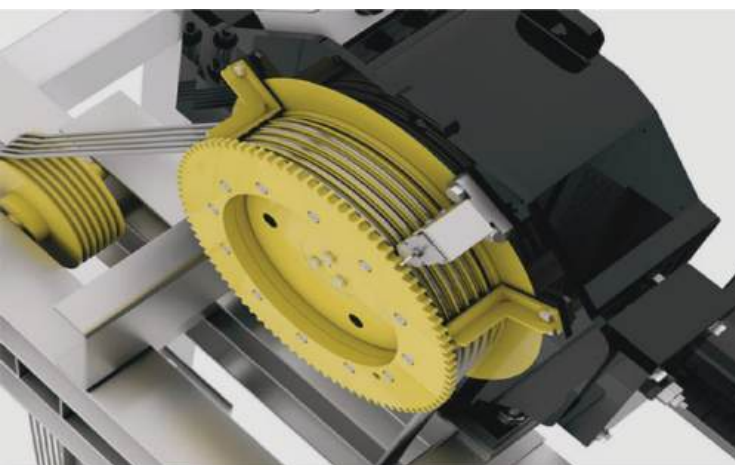
Intelligent Light Curtain Protection

The high-beam light curtain system is sensitive, efficient and accurate. It can automatically detect the fault location while ensuring personal safety, providing a basis for quickly solving the light curtain problem.



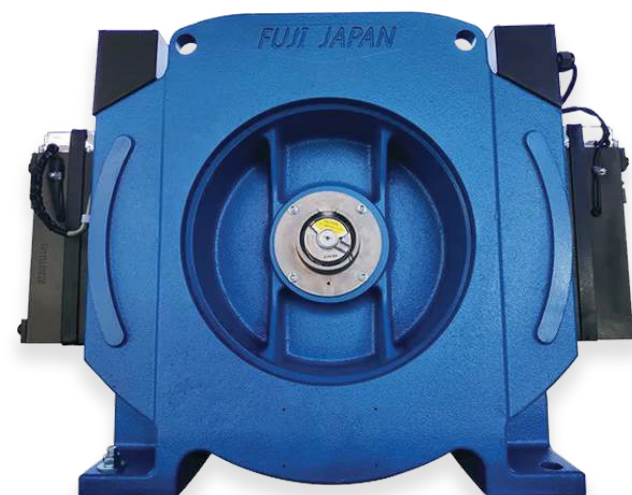
UCMP Protection System

When the elevator is in the leveling position and the door is opened, if there is an accidental movement, the UCMP protection device will immediately start to make the elevator stop safely to prevent accidents.



PMS Gearless Traction Machine

The new generation permanent magnet synchronous traction machine (gearless machine) exceeds national standard requirements for both braking torque and load capacity, ensuring exceptional elevator operational reliability and safety.



OPTIMIZE SPACE & INCREASE VALUE

Small machine room elevator High-efficient use with small space for free travel

- Make efficient use of space to improve building quality
- Simplify the installation process and shorten the installation
- Reasonably communicate design to reduce energy consumption

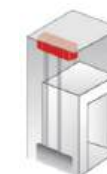
Machine roomless elevator Unlimited possibilities

- No need to set up a host machine room, which greatly saves construction costs
- Optimize the building space and provide more possibilities for architectural design
- No need to reserve complex holes, and civil construction requirements are simpler



10%

It saves 10% of the building area.

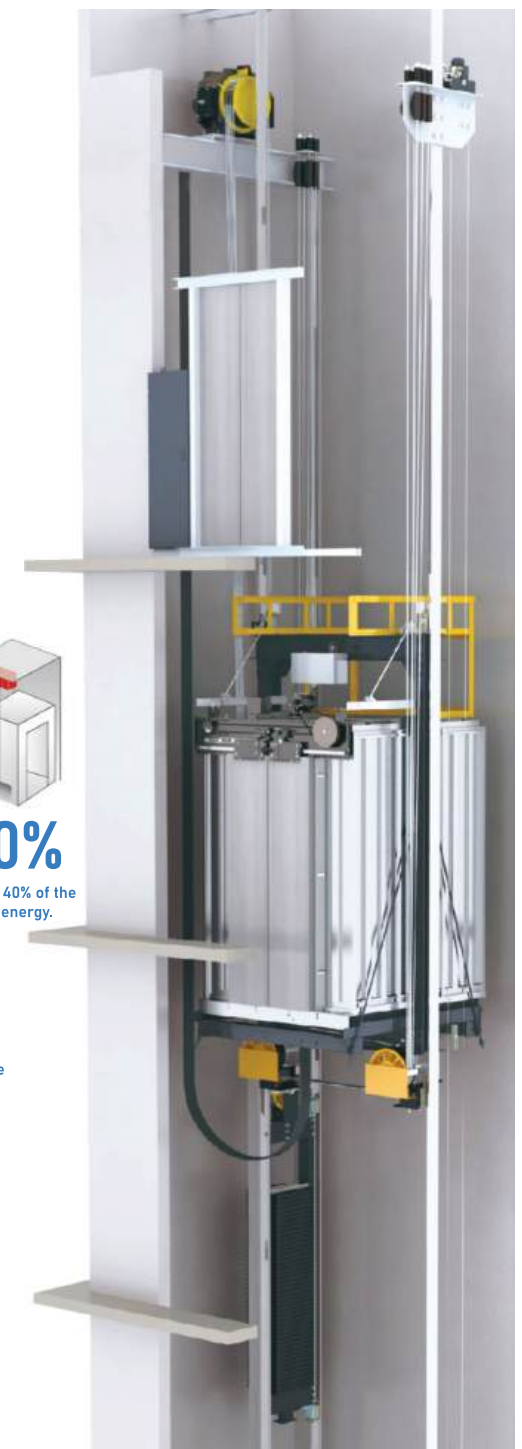


40%

It saves 40% of the electric energy.

25%

It enhances 25% of the efficiency



Passenger Elevator

Standard Cabin Configuration



C01 Standard Cabin

Ceiling : Hairline stainless steel, acrylic board, LED energy saving lamp (T-12)
 Car wall : Hairline stainless steel, rear wall mirror etching
 Handrail: Hairline stainless steel single tube
 Floor : PVC floor(D-01)



COP & LOP (Standard)

COP Design

COP-01
 Surface : Hairline steel plate
 Display : 7-inch picture machine

LOP Design

LOP-01
 Surface : Hairline steel plate
 Display : 4.3' Segment Code LCD

Landing Door (Standard)



COP-01

Intergrated COP



Fire Switch



LOP-01

Without bottom case



L-01

GF Landing door hairline stainless steel, other doors painted steel.



◀C02

Ceiling : Hairline stainless steel, acrylic lighting, LED lights
Car wall : Hairline stainless steel, mirror etching
Handrail : Hairline St.St single round tube
Floor : Marble floor(D-01)

C03▶

Ceiling : Stainless steel plate, acrylic soft lighting
Car wall : Hairline St.St & mirror etching
Handrail : None
Floor : PVC (Standard)



◀C06

Ceiling : Mirror stainless steel plate, acrylic lightings
Car wall : Hairline St.St & mirror etching on three walls
Handrail : Titanium gold single round tube
Floor : PVC (Standard)

C07▶

Ceiling : Mirror St.St, acrylic lighting, LED lights
Car wall : Hairline stainless steel, mirror etching St.St
Handrail : St.St tube armrest
Floor : PVC or marble



◀C04

Ceiling : Hairline stainless steel with acrylic photic board
Car wall : Hairline St.St
Handrail : None
Floor : PVC (standard), Marble (Optional)

C05▶

Ceiling : Mirror stainless steel top, acrylic transparent plate, down lamp
Car wall : Hairline etching St.St & Hairline St.St
Handrail : Hairline St.St single tube
Floor : PVC floor



◀C08

Ceiling : Mirror stainless steel, acrylic transparent-board, LED lights
Car Wall : Mirror etched stainless steel for center plate, auxiliary hairline stainless steel
Handrail : None
Floor : PVC(Standard)

C09▶

Ceiling : Stainless steel plate, acrylic transparent panel, energy-efficient LED lighting (T-02)
Car wall : Hairline stainless steel, mirror etching
Handrail : Hairline stainless steel (F-01)
Floor : Marble floor(D-01)





<C10

Ceiling : Stainless steel plate, acrylic lighting
 Car wall : Hairline stainless steel, mirror etching St.St
 Handrail : Hairline St.St single round tube (F-01)
 Floor : Marble floor(D-01)

C11>

Ceiling: Mirror St.St, acrylic transparent plate, LED lights
 Car Wall: Black titanium mirror etched St.St, hairline St.St, black titanium mirror plate
 Handrail: None
 Floor: PVC(Standard)



<C14

Ceiling : Mirror stainless steel, acrylic transparent board, LED lights
 Car Wall : Mirror etched stainless steel, auxiliary hairline Stainless steel
 Handrail : None
 Floor: PVC(Standard), Marble(Optional)

C15>

Ceiling : Mirror stainless steel & spot light
 Car wall : Hairline stainless steel & mirror etching
 Handrail : Hairline St.St single round tube
 Floor : PVC



<C12

Ceiling: Hairline stainless steel, LED Lights
 Car wall: Mirror etching & Hairline St.St
 Handrail: Hairline St.St flat
 Floor: PVC (standard)

C13>

Ceiling : Mirror St.St plate, acrylic transparent panel, energy- efficient LED lighting
 Car wall : Hairline St.St & mirror etching St.St
 Handrail : None
 Floor : Marble floor

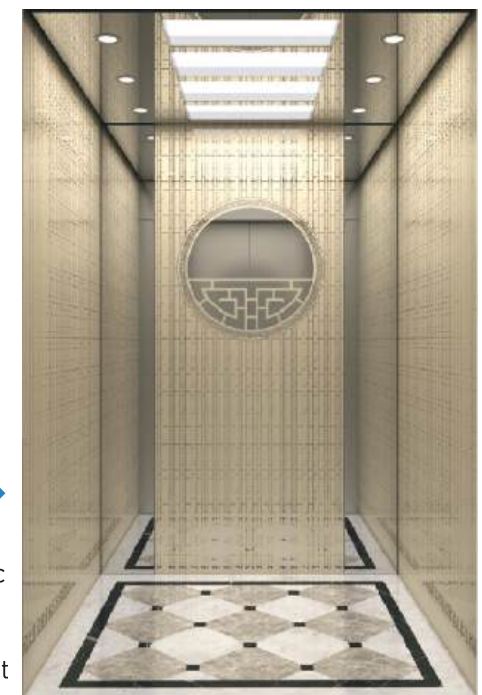


<C16

Ceiling : Black titanium mirror St.St frame, acrylic
 Car Wall : Black titanium St.St with mirror St.St + art glass
 Handrail : Hairline St.St+ Black titanium round single tube
 Floor : PVC floor

C17>

Ceiling : Mirror St.St, acrylic LED lights
 Car Wall : Champagne gold sprayed mirror etching St.St & mirror, auxiliary panels are champagne gold sprayed mirror etching St.St
 Handrail : None
 Floor : PVC(Standard)



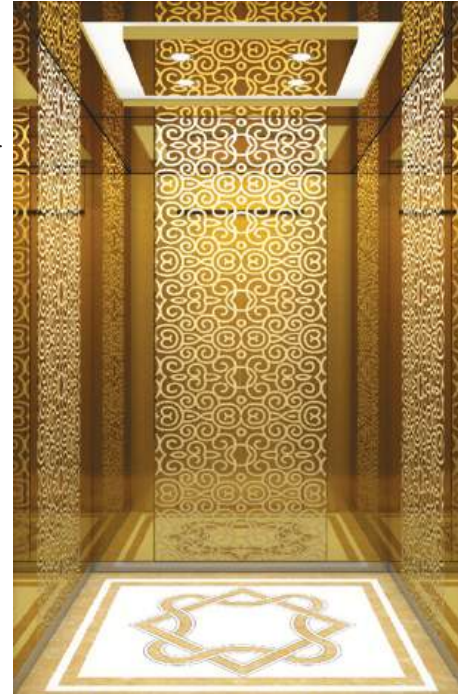


◀C18

Ceiling : Titanium gold mirror frame, downlight, middle white transparent plate
Car wall : Titanium gold mirror etching, titanium gold hairline stainless steel
Handrail : Titanium gold hairline flat handrail
Floor : PVC

C19▶

Ceiling : Titanium gold mirror St.St, acrylic lighting, LED lighting
Car wall : Titanium gold mirror etched St.St
Handrail : None
Floor : PVC (Standard)



◀C22

Ceiling : Bronze mirror frame, white transparent plate
Car wall : Walnut wood veneers, bronze brushed etched
Handrail : Bronze stainless steel single tube
Floor : PVC

C23▶

Ceiling : St.St frame, central shape top board
Car wall : Hairline St.St, wood panels, mirror edge
Handrail : St.St rose gold single round tube
Floor : PVC



◀C20

Ceiling : Metal frame with baking paint & hidden lights, mirror etched ceiling with metal frame of baking paint
Car wall : wood plate in the middle with serpeggiante decorations on both sides, mirror stainless steel
Handrail : Titanium gold single round tube
Floor : Serpeggiante floor

C21▶

Ceiling : Titanium mirror St.St, middle white transparent board
Car wall : Titanium hairline St.St & mirror etched
Handrail : Titanium rose gold single round tube
Floor : Marble parquet floor



◀C24

Ceiling : Rose gold stainless steel, acrylic lighting, LED light
Car wall : Mirrored, sandblasted, rose gold.
Handrail : None
Floor : PVC (standard), Marble (Optional)

C25▶

Ceiling : Hairline St.St plated T.bronze + mirror finished stainless plated in T.bronze+ LED light + hidden lamp
Car wall : Hairline St.St plated in titanium bronze + mirror finished St.St plated in titanium bronze + etched mirror
Handrail : St.St flat tube
Floor : Parquet stone



Home Elevator

FUJI Elevator 未来をリードする



◀V01

Ceiling : Champagne gold mirror stainless steel, return-light belt, LED
Car wall : Champagne gold hair pattern stainless steel, mirror etched stainless steel
Handrail : None
Floor : PVC

V02▶

Ceiling : Steel plate spraying, black titanium mirror SS trim, hidden light belt
Car wall : Black titanium hairline stainless steel, wire glass, mirror SS trim, wood veneer
Handrail: None
Floor : PVC

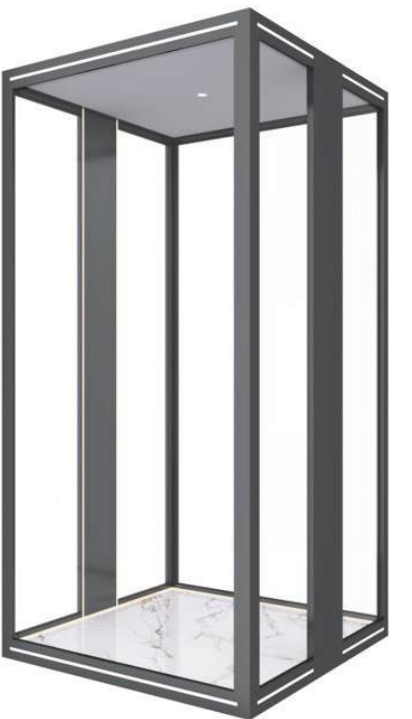


◀V03

Ceiling : Steel plate spraying, bronge sandblasted stainless steel, LED light
Car Wall : Fish belly white rock plate on both sides of wood veneer titanium stainless steel & wooden finish
Handrail : Wooden handrail
Floor : Marble

V04▶

Ceiling : Steel plate spraying
Car Wall : Safety laminated glass, side wall is stainless steel + Safety laminated glass + Aluminum alloy
Floor : PVC



View The Scene In 360 Degree

Panoramic Elevator

Panoramic elevator in FUJI Industry Elevator Company integrates aesthetics, taste and comfort, creating a landscpae in the urban architectural with a panoramic design. A panoramic elevator transforms vertical travel into a breathtaking experience, merging elegant engineering with architectural artistry. Its transparent design acts as a moving observatory, offering an ever-unfolding view of the urban landscape. This fusion of aesthetics and innovation creates more than mere transit; it creates a fleeting moment of wonder, turning a simple ascent or descent into a dynamic and memorable journey.



<S01

Upper/lower hood : Titanium
golden mirror St.St
Observation wall : Laminated glass
Ceiling : Titanium gold mirror
stainless steel + acrylic+ LED
downlights
Car wall : Titanium gold mirror
stainless steel
Handrail : Titanium gold mirror
St.St round triplex
Floor : PVC



S02>

Upper/Lower Cover : Steel spraying,
hairline stainless steel
Observation Wall : Safety laminated
glass
Decoration Ceiling : Hairline St.St, LED
lights, acrylic decorative lights
Car Wall : Hairline St.St, steel spraying
Handrail : Stainless steel round tube
Floor : PVC (Standard)



<S03

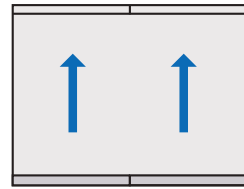
Upper/Lower Cover : Steel plate
paint, lighting
Observation Wall : Safety
laminated glass
Decoration Ceiling : Steel plate
paint top, ivory acrylic lighting
Car Wall : Stainless steel
Handrail : Stainless steel double
pipe
Floor : PVC (Standard)

S04>

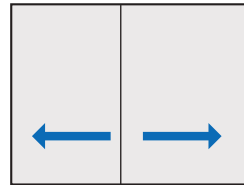
Upper/Lower Cover : Hairline SS
Observation Wall : Safety
laminated glass
Decoration Ceiling : Mirror
stainless steel, LED panel
Car Wall : Hairline stainless
steel
Handrail : Stainless steel flat
Floor : PVC (Standard), Marble
(Optional)



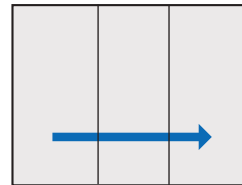
Hospital Bed Elevator



Opposite Door Type



Center Opening Type



Slide Opening Type



H01

Ceiling : Hairline stainless steel, LED lights
Car Wall : Hairline stainless steel
Car Door : Hairline stainless steel
Handrail : Stainless steel flat armrest
Floor : PVC, Marble (Optional)

Car Elevator



<C01

Ceiling : Painted steel
Ventilation : Circular fan
Car Wall : Painted steel
Car Door : Painted steel
Handrail : None
Floor : Chequered plate steel

Freight Elevator



<F01

Ceiling : Painted steel
Ventilation : Circular fan
Car Wall : Painted steel
Car Door : Painted steel
Handrail : None
Floor : Chequered plate steel

Escalator Moving Walkway

Escalators are moving staircases designed to transport people between different levels of a building. They consist of a continuous loop of steps that move on tracks, powered by an electric motor.

Moving walks are motorized conveyor systems that transport people horizontally or on an incline over short to medium distances.



COP & LOP (Optional)

COP-02

Surface:
Hairline stainless steel



LOP-02A

Simplex



LOP-02B

Duplex



COP-03

Surface:
Titanium gold stainless steel



LOP-03A

Simplex



LOP-03B

Duplex



COP-04

Surface:
Glass touch screen



LOP-04A

Simplex



LOP-04B

Duplex



COP-05

Integrated COP

Surface:
Hairline stainless steelLOP-05A
SimplexLOP-05B
Duplex

Display (Optional)

XS01

10.4inch
picture display

XS02

10.4inch
video display

XS03

7inch
picture display

XS04

9.7inch
picture display

Button (Optional)

B01

Ultrathin bottomless box
Button with braille

B02

Zinc alloy
Round button

B03

Stainless steel
Nail type button

B04

Transparent resin
Square buttonHorizontal Hall
Display (Optional)

HX01



HX02



HX03



HX04

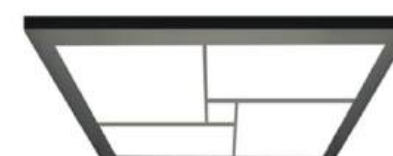


Optional Decoration

Ceiling series (Optional)



T04

Mirror stainless steel
Energy saving lamp

T11

Mirror stainless steel frame
Acrylic soft light illumination
design

T12

Mirror stainless steel frame
Acrylic soft light illumination design
Four side downlight

T13

Hairline stainless steel frame
Acrylic
LED downlight

T14

Mirror stainless steel frame
Middle image line light-transmitting
plate

T15

Hairline stainless steel frame
Acrylic
LED downlight

T16

Stainless steel frame
Acrylic
LED downlight

T17

Stainless steel frame
Acrylic

T18

Ti-plated stainless steel frame with
acrylic top panel
Downlights

Optional Decoration

Landing Door series (Optional)



L02

Mirror
Etching



L03

Hairline stainless steel
Etching



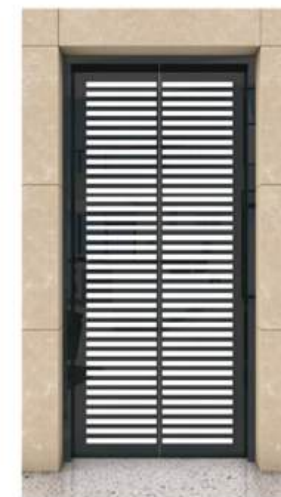
L04

Hairline stainless steel
Glass



L05

Titanium, mirror, etching,
Vibration finish



L06

Black titanium mirror
stainless steel
Etching



L07

Rose gold hairline stainless
steel
Etching



L08

Hairline stainless steel
Etching



L09

Titanium mirror stainless
steel
Etching

Handrail series (Optional)



F01 Stainless steel single pipe



F02 Stainless steel double pipe



F03 Stainless steel flat armrest



F04 Titanium gold stainless steel
single pipe



F05 Titanium gold stainless steel
double pipe



F06 Solid wood, titanium stainless
steel



F07
Stainless steel tube model
handrail



F08
Stainless steel tube model
handrail



F09
Stainless steel tube model
handrail

Construction Parameters

Small Machine Room Type Passenger Elevator

Floor series (PVC)



D02
Standard



D03
Optional



D04
Optional



D05
Optional



D06
Optional

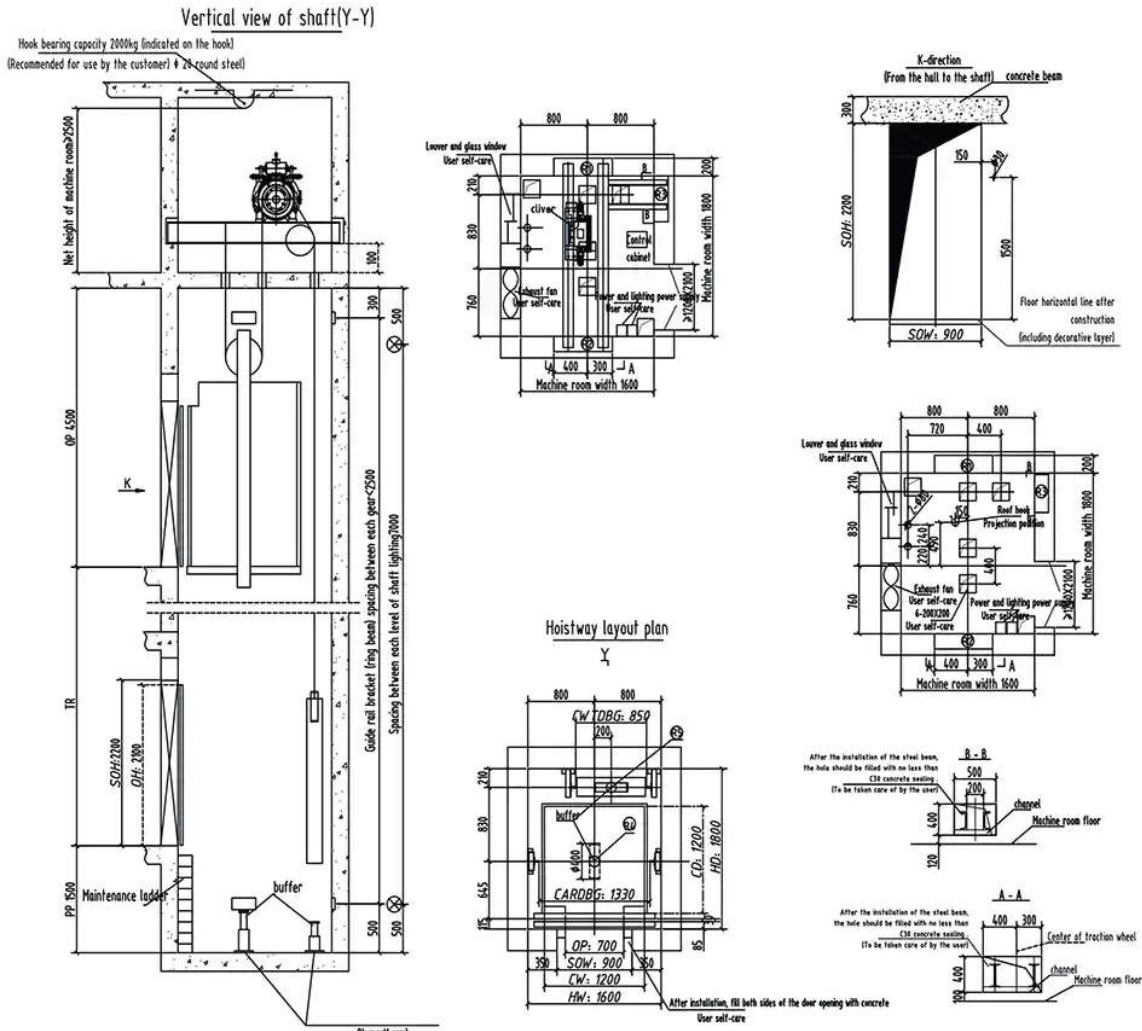


D07
Optional

Arival Light (PVC)



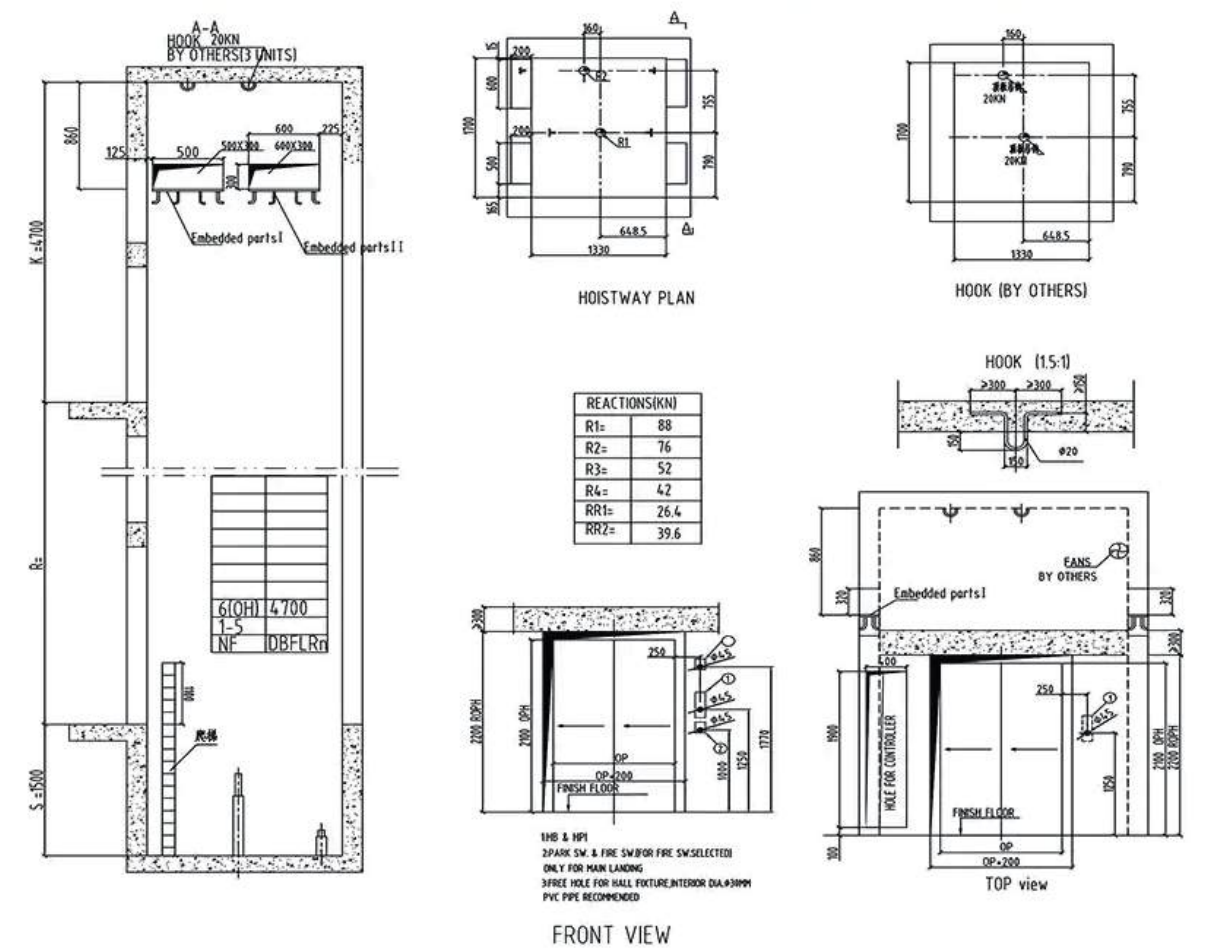
Colors series



Load (kg)	Speed (m/s)	Net dimension of car (mm)					Net dimension of hoistway (mm)						Net dimension of machine room (mm)			Maximum floor	Maximum travelling (m)
		Width	Depth	Height	Door open width	Door open height	Width	Depth	Gate width	Gate height	Pit	Over head	Width	Depth	Height		
450	1.0	1100	1100	2500	700	2100	2200	1600	1500	900	1500	4300	1600	1500	2500	15	45
	1.0				800			1850	1700	1000	1500	4350	1850	1700		20	60
630	1.5	1400	1100		800			1850	1700	1000	1600	4500	1850	1700		24	72
	1.75				800			1850	1950	1000	1600	4550	1850	1950		30	90
800	1.0	1400	1350		800			1850	1950	1000	1500	4350	1850	1950		20	60
	1.5				800			1600	4500	1850	1950	24	72				
	1.75				800			1600	4550	1850	1950	30	90				
	1.0				900			2050	2100	1100	1500	4350	2050	2100		20	60
1000	1.5	1600	1500		900			2050	2100	1100	1600	4500	2050	2100		24	72
	1.75				900			1600	4550	2050	2100	30	90				
1150	1.0	2000	1350		1100			2500	2100	1300	1550	4500	2500	2100		20	60
	1.5				1100			1600	4650	2500	2100	24	72				
	1.75				1100			1650	4700	2500	2100	30	90				
1350	1.0	2000	1500		1100			2500	2200	1300	1550	4500	2500	2200		20	60
	1.5				1100			1600	4650	2500	2200	24	72				
	1.75				1100			1650	4700	2500	2200	30	90				
	1.0				1100			2500	2400	1300	1550	4500	2500	2400		20	60
1600	1.5	2000	1700		1100			2500	2400	1300	1600	4650	2500	2400		24	72
	1.75				1100			1650	4700	2500	2400	30	90				

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

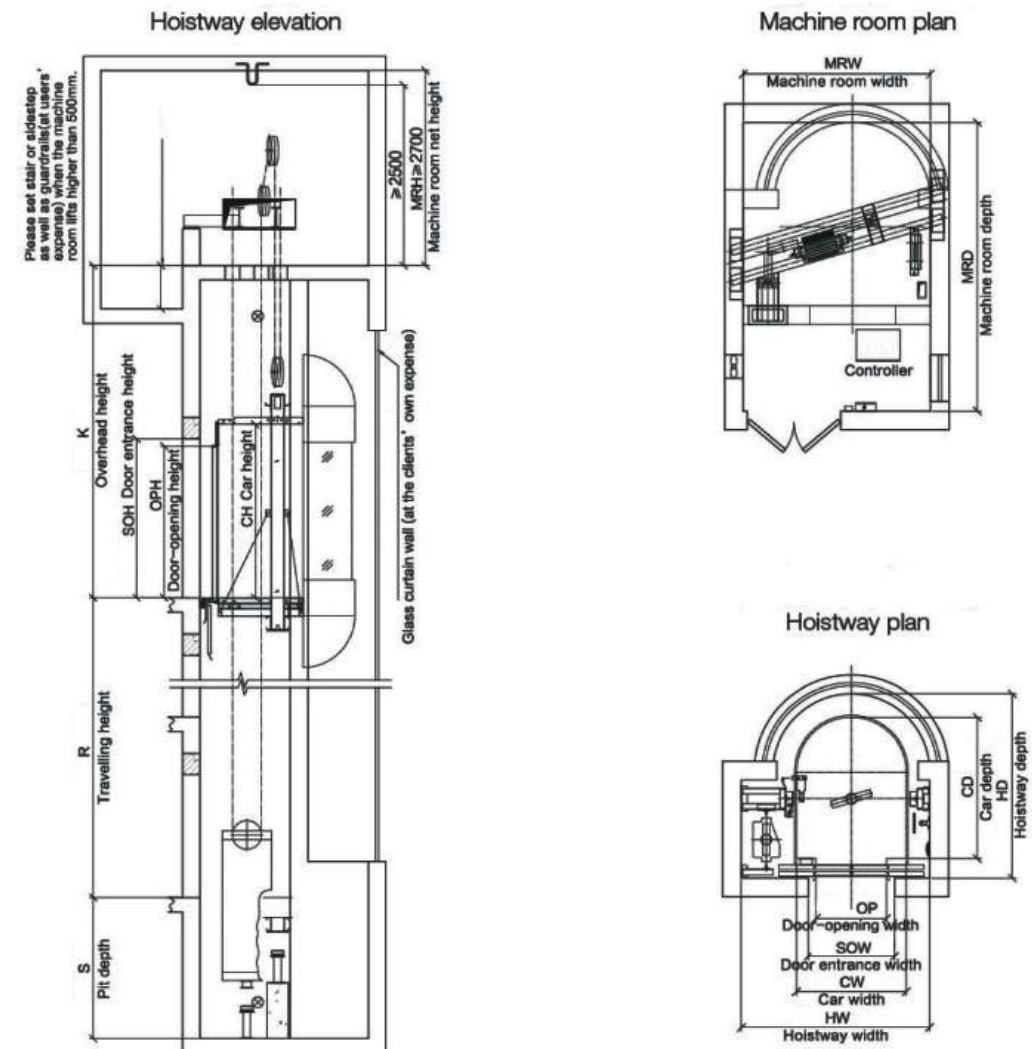
Machine Room Less Type Passenger Elevator



Load (kg)	Speed (m/s)	Net dimension of car (mm)					Net dimension of hoistway (mm)				Maximum floor	Maximum travelling (m)		
		Width	Depth	Height	Door open width	Door open height	Width	Depth	Pit	Overhead				
450	1.0	1100	1100	2500	700	2100	1900	1700	1500	4300	20	60		
630	1.0	1100	1400		800		2000	1800	1500	4300	20	60		
	1.5										1600	4500	30	80
	1.75										1700	4600	36	80
800	1.0	1400	1350		900		2200	1750	1500	4300	20	60		
	1.5								1600	4500	30	80		
	1.75								1700	4600	36	80		
1000	1.0	1600	1500		900		2400	1900	1500	4300	20	60		
	1.5								1600	4500	30	80		
	1.75								1700	4600	36	80		
1150	1.0	1600	1700		1000		2650	2200	1600	4300	20	60		
	1.5								1600	4500	30	80		
	1.75								1650	4600	36	80		
1350	1.0	1700	1800		1100		2750	2250	1600	4450	20	60		
	1.5								1600	4550	30	90		
	1.75								1650	4600	36	105		
1600	1.0	1700	2000	1100	2750	2400	1600	4450	20	60				
	1.5						1600	4550	30	90				
	1.75						1650	4600	36	105				
2000	1.0	1900	2000	1100	2750	2400	1600	4450	20	60				
	1.5						1600	4550	30	90				
	1.75						1650	4600	36	105				

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

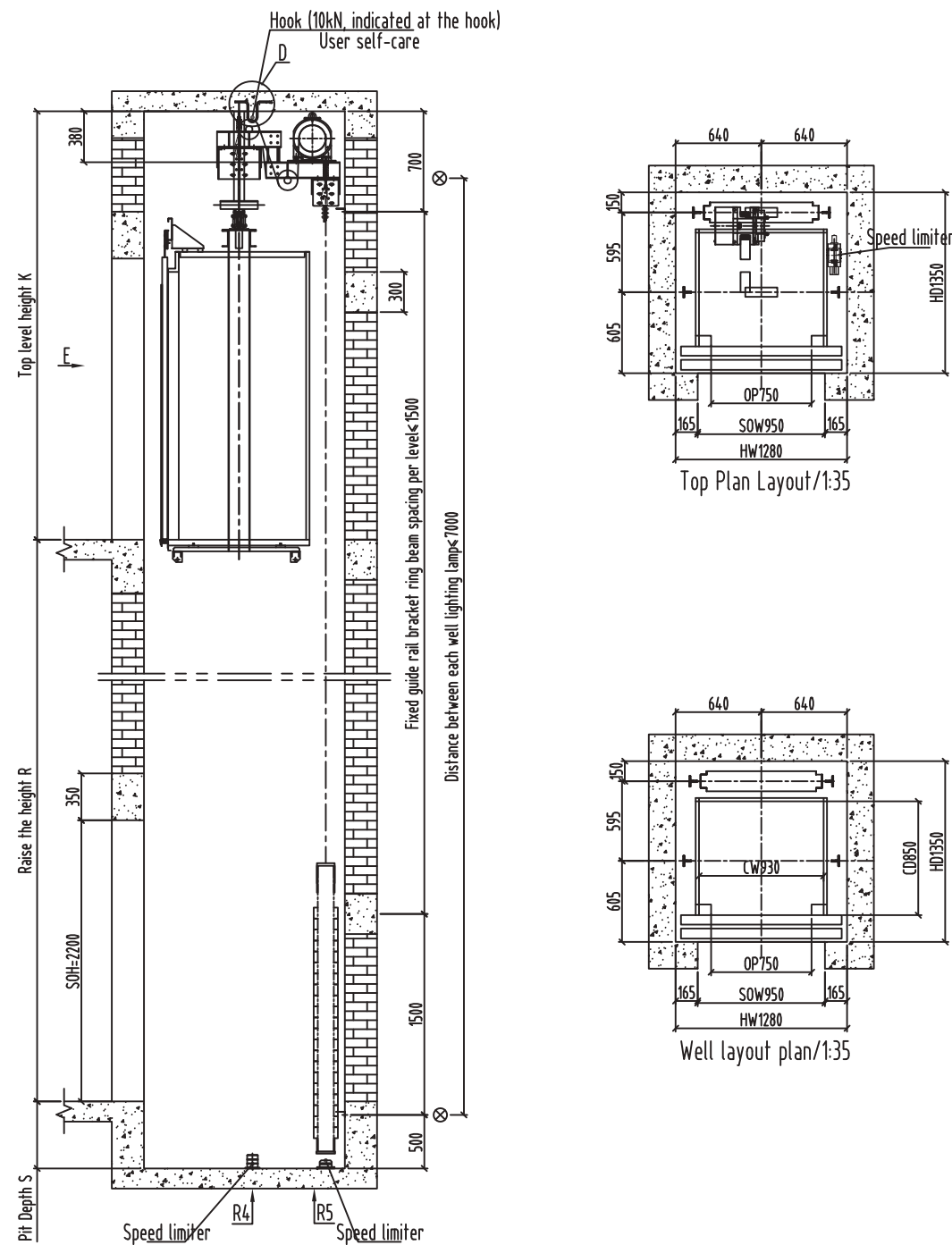
Machine Room Type Panoramic Elevator



Load (kg)	Speed (m/s)	Net dimension of car (mm)					Net dimension of hoistway (mm)						Net dimension of machine room (mm)			Maximum floor	Maximum travelling (m)
		Width	Depth	Height	Door open width	Door open height	Width	Depth	Gate width	Gate height	Pit	Over head	Width	Depth	Height		
800	1.0	1250	1700	2500	800	2100	2250	2250	1000	2200	1950	4400	2250	3600	2700	16	50
	1.5										2000	4550				25	80
	1.75										2050	4600				30	90
1000	1.0	1400	1800		900		2400	2350	1100		1950	4400	2400	3700		16	50
	1.5										2000	4550				25	80
	1.75										2050	4600				30	90
1150	1.0	1400	2000		900		2400	2550	1100		1950	4400	2400	3900		16	50
	1.5										2000	4550				25	80
	1.75										2050	4600				30	90
1350	1.0	1600	2000		900		2500	2550	1100		1950	4400	2500	3900		16	50
	1.5										2000	4550				25	80
	1.75										2050	4600				30	90
1600	1.0	1600	2250		900		2500	2800	1100		1950	4400	2500	4000		16	50
	1.5										2000	4550				25	80
	1.75										2050	4600				30	90

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

Machine Room Type Home Elevator



Load (kg)	Speed (m/s)	Net dimension of car (mm)					Net dimension of hoistway (mm)						Maximum floor	Maximum travelling (m)
		Width	Depth	Height	Door open width	Door open height	Width	Depth	Gate width	Gate height	Pit	Over head		
225	0.4	900	1100	2300	800	2100	1550	1500	1000	2200	≥ 500	≥ 2900	5	12
320	0.4	1000	1200		Side		1650	1600					5	12
400	0.4	1100	1300				1750	1700					5	12

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

Customer Service Center

We deliver end-to-end service throughout the entire project lifecycle. Dedicated account managers ensure proactive communication and a deep understanding of your needs, enabling us to provide refined, responsive support. Our commitment includes a program of regular operational status reviews to guarantee your equipment's continuous optimal performance.

Intelligent IoT Platform

Fuji Industry Elevator's intelligent IoT platform leverages cutting-edge technology and our vast repository of maintenance data to revolutionize elevator service. We provide unparalleled, data-driven intelligence for our clients and a smarter experience for passengers.

- Intelligent early-alert system for elevator safety
- Fast and efficient reaction to elevator issues
- Open and honest elevator maintenance service
- Around-the-clock live monitoring system



FIE

FUJI 未来をリ-ドする FUJI LIFTING THE FUTURE

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PERFECT INTERPRETATION 完美诠释 精致生活

OF EXQUISITE LIFE

中西文化与审美
在与时代的碰撞中擦出夺目的火花

点亮消费者的家居生活
引领新兴创意与新贵族式生活风尚

Chinese and Western culture and aesthetics
Creating dazzling sparks in the collision with the times

Lighting up consumers' home life
Leading emerging creativity and new aristocratic lifestyle

FUJI



CAR DECORATION--Minimalist Series

轿厢装潢--极简系列



扫描查看全景

M-8301

标配 / Standard

吊顶：发纹不锈钢+亚克力透光板+LED筒灯
后壁：中间镜面不锈钢+辅助板发纹不锈钢
侧壁：发纹不锈钢
地板：标配PVC（选配岩板和大理石）

Ceiling: Hairline stainless steel + acrylic light-transmitting board + LED downlight
Back wall: Middle mirror stainless steel + auxiliary board hairline stainless steel
Side wall: Hairline stainless steel
Floor: Standard PVC (optional rock board and marble)



扫描查看全景

M-8302

标配 / Standard

吊顶：镜面不锈钢+亚克力透光板+LED筒灯
后壁：中间镜面不锈钢+辅助板艺术板
侧壁：艺术板
地板：标配PVC（选配岩板和大理石）

Ceiling: Mirror stainless steel + acrylic transparent plate + LED downlight
Back wall: Middle mirror stainless steel + auxiliary board art board
Side wall: Art board
Floor: Standard PVC (optional rock board and marble)



扫描查看全景

M-8303

标配 / Standard

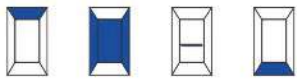
吊顶：镜面不锈钢+亚克力透光板+LED筒灯
后壁：艺术板+发纹不锈钢
侧壁：艺术板+发纹不锈钢
地板：标配PVC（选配岩板和大理石）

Ceiling: Mirror stainless steel + acrylic light-transmitting board + LED downlight
Back wall: Art board + Hairline stainless steel
Side wall: Art board + Hairline stainless steel
Floor: Standard PVC (optional rock board and marble)

注：图片系电脑绘制，可能与实际略有不同，以实物为准。
Note: The pictures are computer drawn and may be slightly different from the actual ones. The actual product shall prevail.



CAR DECORATION--Fashion Series
轿厢装潢--风尚系列



注：图片系电脑绘制，可能与实际略有不同，以实物为准。
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扫描查看全景

M-8304

选配 / Optional

吊顶：白色钢板喷涂+亚克力透光造型灯
后壁：艺术板
侧壁：艺术板+香槟金发纹腰线
地板：标配PVC（选配岩板和大理石）

Ceiling: White steel plate spray + acrylic light-transmitting styling lamp
Back wall: Art board
Side wall: Art board + champagne gold pattern waistline
Floor: standard PVC (optional rock plate and marble)



扫描查看全景

M-8305

选配 / Optional

吊顶：白色钢板喷涂+黑色装饰嵌条
后壁：艺术板/岩板（选配）
侧壁：艺术板
地板：标配PVC（选配岩板和大理石）

Ceiling: White steel plate spraying + matte black steel plate spraying
Back wall: Art board/rock board (optional)
Side wall: Art board
Floor: Standard PVC (optional rock board and marble)



扫描查看全景

M-8306

选配 / Optional

吊顶：白色钢板喷涂/艺术板+暗藏灯带
后壁：艺术板+暗藏灯带+暗藏灯带式扶手，转角做圆弧处理
侧壁：艺术板
地板：标配PVC（选配岩板和大理石）

Ceiling: White steel plate spray/art board + hidden light strip
Back wall: Art board + hidden light strip + hidden light strip armrest, corners are rounded
Side wall: Art board
Floor: Standard PVC (optional rock plate and marble)



扫描查看全景

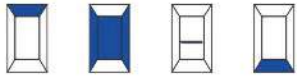
M-8307

选配 / Optional

吊顶：白色喷涂钢板/艺术板+钢板喷涂亚克力透光+暗藏灯带
后壁：艺术板+暗藏灯带+木纹艺术板
侧壁：艺术板+腰线式扶手暗藏灯带+木纹艺术板
地板：标配PVC（选配岩板和大理石）

Ceiling: White sprayed steel plate/art plate + steel plate sprayed acrylic transparent + hidden light band
Back wall: Art board + hidden light strip + wood grain art board
Side wall: Art board + waistline armrest hidden light strip + wood grain art board
Floor: Standard PVC (optional rock plate and marble)

CAR DECORATION--Fashion Series
轿厢装潢--风尚系列



注：图片系电脑绘制，可能与实际略有不同，以实物为准。
Note: The pictures are computer drawn and may be slightly different from the actual ones. The actual product shall prevail.



扫描查看全景

M-8308

选配 / Optional

吊顶：上层顶钢板喷涂暗藏灯带+下层顶灰钛发纹不锈钢
后壁：左侧圆弧发纹不锈钢+中心板蚀刻不锈钢、右侧镜面不锈钢嵌灯带
侧壁：左侧壁蚀刻不锈钢嵌灯带、右侧壁镜面不锈钢
地板：标配PVC（选配岩板和大理石）

Ceiling: Upper steel plate sprayed with hidden light strip + lower gray titanium hairline stainless steel
Back wall: Left arc hairline stainless steel + center plate etched stainless steel, right mirror stainless steel recessed light strip
Side wall: Left wall etched stainless steel recessed light strip, right wall mirror stainless steel
Floor: Standard PVC (optional rock board and marble)



扫描查看全景

M-8309

选配 / Optional

吊顶：左侧烟灰色抗指纹不锈钢、侧黑钛金镜面不锈钢+LED筒灯照明
后壁：左侧烟灰色抗指纹不锈钢+暗藏灯带、左侧黑钛镜面喷砂不锈钢
侧壁：左侧壁烟灰色抗指纹不锈钢、右侧壁中心板黑钛镜面不锈钢+辅助板烟灰色抗指纹不锈钢
地板：标配PVC（选配岩板和大理石）

Ceiling: Smoky gray anti-fingerprint stainless steel on the left, black titanium mirror stainless steel on the side + LED downlight lighting
Back wall: Smoky gray anti-fingerprint stainless steel on the left + hidden light strip, black titanium mirror sandblasted stainless steel on the left
Side wall: Smoky gray anti-fingerprint stainless steel on the left wall, black titanium mirror stainless steel on the center plate of the right wall + auxiliary plate smoky gray anti-fingerprint stainless steel
Floor: Standard PVC (optional rock board and marble)



扫描查看全景

M-8310

选配 / Optional

吊顶：镜面不锈钢+亚克力透光板
后壁：艺术板+辅助镜面不锈钢+灯条
侧壁：艺术板+辅助镜面不锈钢+灯条
地板：标配PVC（选配岩板和大理石）

Ceiling: Mirror stainless steel + acrylic light-transmitting board
Back wall: Art board + auxiliary mirror stainless steel + light bar
Side wall: Art board + auxiliary mirror stainless steel + light bar
Floor: Standard PVC (optional rock board and marble)



扫描查看全景

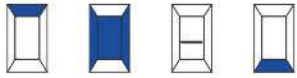
M-8311

选配 / Optional

吊顶：上层顶钢板喷涂+下层顶镜面不锈钢+LED筒灯照明
后壁：艺术玻璃
侧壁：镜面不锈钢+钢板喷涂/艺术板
地板：标配PVC（选配岩板和大理石）

Ceiling: Upper steel plate spraying + lower mirror stainless steel + LED downlight lighting
Back wall: Art glass
Side wall: Mirror stainless steel + steel plate spraying/art board
Floor: Standard PVC (optional rock plate and marble)

CAR DECORATION--Smart Series
轿厢装潢--灵动系列



注：图片系电脑绘制，可能与实际略有不同，以实物为准。
Note: The pictures are computer drawn and may be slightly different from the actual ones. The actual product shall prevail.



扫描查看全景

M-8317A

选配 / Optional

吊顶：太空铝（复合）+回光灯带+筒灯
后壁：太空铝（复合）+雾面咖啡+咖啡
银杏+咖啡布纹+卡条
侧壁：太空铝（复合）+卡条
地板：标配PVC（选配岩板和大理石）

Ceiling: Space aluminum (composite)+
return light strip + downlight
Back wall: Space aluminum (composite)+
fog sleep coffee + miran coffee + coffee
cloth pattern + card strip
Side wall: Space aluminum (composite)+
card strip
Floor: Standard PVC (optional rock plate and
marble)



扫描查看全景

M-8313

选配 / Optional

吊顶：上层钢板喷涂暗藏灯带+下层黑钛
发纹不锈钢+LED筒灯照明
后壁：大理石彩纹板+暗藏灯带+两边圆
弧黑钛发纹不锈钢
侧壁：黑钛发纹不锈钢
地板：标配PVC（选配岩板和大理石）

Ceiling: Upper steel plate with hidden light
strip sprayed on it + lower black titanium
hairline stainless steel+LED downlight lighting
Back wall: Marble color plate + hidden light
strip + arc black titanium hairline stainless
steel on both sides
Side wall: Black titanium hairline stainless
steel
Floor: Standard PVC (optional rock plate and
marble)



扫描查看全景

M-8314

选配 / Optional

吊顶：钢板喷涂+LED灯+暗藏灯带
后壁：中间艺术玻璃+辅助板古铜喷砂不
锈钢
侧壁：中间古铜镜面不锈钢+辅助板古铜
喷砂不锈钢
地板：标配PVC（选配岩板和大理石）

Ceiling: Steel plate spraying + LED lights +
hidden light strips
Back wall: Middle art glass + auxiliary plate
bronze sandblasted stainless steel
Side wall: Middle bronze mirrored stainless
steel + auxiliary plate bronze sandblasted
stainless steel
Floor: Standard PVC (optional rock plate and
marble)



扫描查看全景

M-8315A

选配 / Optional

吊顶：青铜发纹边框+亚克力透光板+四
个筒灯
侧壁：两边青铜镜面+中间青铜发纹
后壁：两边青铜发纹+中间青铜镜面蚀刻
+青铜发纹圆扶手
前壁：青铜发纹
地板：标配PVC（选配岩板和大理石）

Ceiling: Bronze hairline frame + acrylic light-
transmitting board + four downlights
Side wall: Bronze mirror on both sides +
bronze hairline in the middle
Back wall: Bronze hairline on both sides +
bronze mirror etching in the middle + bronze
hairline round handrail
Front wall: Bronze hairline
Floor: Standard PVC (optional rock board and
marble)



CAR DECORATION--Beautiful Series 轿厢装潢--美家系列



扫描查看全景

M-8316

选配 / Optional

吊顶：古铜发纹不锈钢
后壁：艺术玻璃暗藏灯带+灰钛发纹不锈钢
侧壁：木饰面框架外包艺术玻璃+木饰面腰线
地板：标配PVC（选配岩板和大理石）

Ceiling: Bronze hairline stainless steel
Back wall: Art glass with hidden light strip + gray titanium hairline stainless steel
Side wall: Wood veneer frame with art glass + wood veneer waistline
Floor: Standard PVC (optional rock slab and marble)



扫描查看全景

M-8312

选配 / Optional

吊顶：蓝宝石镜面不锈钢+亚克力透光板
后壁：中间宝石蓝镜面蚀刻+辅助黑钛发纹不锈钢
侧壁：中间宝石蓝镜面+辅助黑钛发纹
地板：标配PVC（选配岩板和大理石）

Ceiling: Sapphire mirror stainless steel + acrylic light-transmitting plate
Back wall: Intermediate sapphire mirror etching + auxiliary black titanium hairline stainless steel
Side wall: Intermediate sapphire mirror + auxiliary black titanium hairline
Floor: Standard PVC (optional rock board and marble)



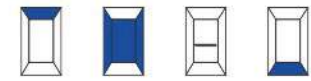
扫描查看全景

M-8318

选配 / Optional

吊顶：黑钛发纹边框+透明雕刻亚克力造型
后壁：爱马仕橙雕刻艺术板+上下灯带+黑钛镜面不锈钢
侧壁：爱马仕橙雕刻艺术板+上下灯带+黑钛镜面不锈钢
地板：标配PVC（选配岩板和大理石）

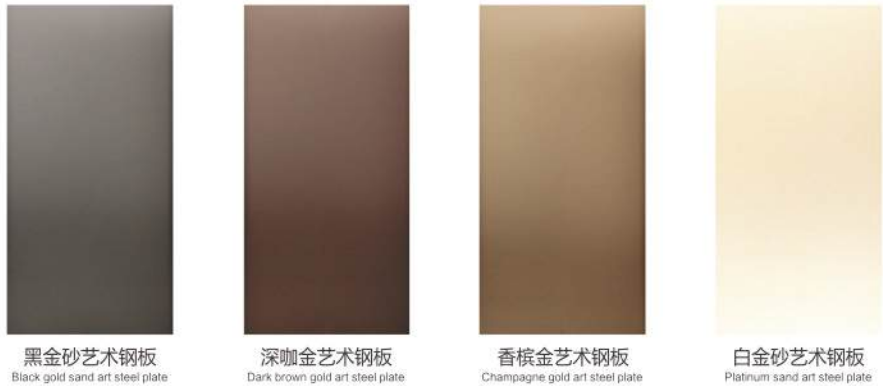
Ceiling: Black titanium hairline frame + transparent carved acrylic shape
Back wall: Hermès orange carved art board + upper and lower light strips + black titanium mirror stainless steel
Side wall: Hermès orange carved art board + upper and lower light strips + black titanium mirror stainless steel
Floor: Standard PVC (optional rock board and marble)



注：图片系电脑绘制，可能与实际略有不同，以实物为准。
Note: The pictures are computer drawn and may be slightly different from the actual ones. The actual product shall prevail.

CAR DECORATION--Transformation Series
轿厢装潢--幻变系列

后壁款式可选
Back wall styles available



侧壁颜色可选
Side wall color optional



扫描查看全景

M-8319

选配 / Optional

吊顶：艺术板+磨砂黑钢板喷涂饰条+暗藏灯带+LED筒灯照明
后壁：艺术板
侧壁：艺术板
地板：标配PVC（选配岩板和大理石）

Ceiling: Art board + matte black steel plate sprayed decorative strip + hidden light strip + LED downlight lighting
Back wall: Art board
Side wall: Art board
Floor: standard PVC (optional rock plate and marble)

后壁款式可选
Back wall styles available



侧壁颜色可选
Side wall color optional



注：图片系电脑绘制，可能与实际略有不同，以实物为准。
Note: The pictures are computer drawn and may be slightly different from the actual ones. The actual product shall prevail.



扫描查看全景

M-8320

选配 / Optional

吊顶：钢板喷涂吊顶+LED筒灯照明
后壁：中心板岩板/UV打印板、辅助板艺术板
侧壁：中心板镜面不锈钢、辅助板艺术板
地板：标配PVC（选配岩板和大理石）

Ceiling: Steel plate spray ceiling + LED downlight lighting
Back wall: Central slate plate/UV printed plate, auxiliary plate art board
Side wall: Central plate mirror stainless steel, auxiliary plate art board
Floor: Standard PVC (optional slate and marble)



CAR DECORATION--Transformation Series

轿厢装潢--幻变系列

后壁款式可选

Back wall styles available



侧壁颜色可选

Side wall color optional



扫描查看全景

M-8321A

选配 / Optional

吊顶：本色镜面+线型灯+射灯
侧壁：蒂芙尼蓝金属板
后壁：两边蒂芙尼蓝金属板+中间夏夜弥散金属板
前壁：蒂芙尼蓝金属板
地板：标配PVC（选配岩板和大理石）

Ceiling: Natural color mirror + linear light + spotlight
Side wall: Tiffany blue metal plate
Back wall: Tiffany blue metal plate on both sides + summer night diffused metal plate in the middle
Front wall: Tiffany blue metal plate
Floor: Standard PVC (optional rock board and marble)

后壁款式可选

Back wall styles available



侧壁颜色可选

Side wall color optional



扫描查看全景

M-8322

选配 / Optional

吊顶：白色钢板喷涂+暗藏灯带+LED筒灯照明
后壁：左侧岩板/石纹彩纹板+右侧白色钢板喷涂+灯带
侧壁：左侧壁岩板/石纹彩纹板、右侧壁白色钢板喷涂
地板：标配PVC（选配岩板和大理石）

Ceiling: White steel plate spraying + hidden light strip + LED downlight lighting
Back wall: Left side rock plate/stone pattern plate + right side white steel plate spraying + light strip
Side wall: Left side rock plate/stone pattern plate, right side white steel plate spraying
Floor: Standard PVC (optional rock plate and marble)

注：图片系电脑绘制，可能与实际略有不同，以实物为准。
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CAR DECORATION--Sightseeing Series
轿厢装潢--观光系列



扫描查看全景

M-8323

选配 / Optional

- 吊顶：钢板喷涂
- 后壁：安全夹胶玻璃
- 侧壁：不锈钢+安全夹胶玻璃+铝合金
- 地板：标配PVC（选配岩板和大理石）

Ceiling: Steel plate spraying
Back wall: Safety laminated glass
Side wall: Stainless steel + Safety laminated glass + Aluminum alloy
Floor: Standard PVC (optional rock board and marble)



扫描查看全景

M-8324

选配 / Optional

- 吊顶：亚克力透光板
- 后壁：安全夹胶玻璃+铝合金
- 侧壁：安全夹胶玻璃+铝合金
- 地板：标配PVC（选配岩板和大理石）

Ceiling: Acrylic light-transmitting board
Back wall: Safety laminated glass + aluminum alloy
Side wall: Safety laminated glass + aluminum alloy
Floor: Standard PVC (optional rock board and marble)



扫描查看全景

M-8325

选配 / Optional

- 吊顶：钢板喷涂+暗藏灯带
- 后壁：安全夹胶玻璃
- 侧壁：钢板喷涂+安全夹胶玻璃+不锈钢+彩纹钢板
- 地板：标配PVC（选配岩板和大理石）

Ceiling: Steel plate spraying + hidden light strip
Back wall: Safety laminated glass
Side wall: Steel plate spraying + Safety laminated glass + Stainless steel + Colored steel plate
Floor: Standard PVC (optional rock plate and marble)



注：图片系电脑绘制，可能与实际略有不同，以实物为准。
Note: The pictures are computer drawn and may be slightly different from the actual ones. The actual product shall prevail.

INNOVATIVE STRUCTURE

平台梯创新结构

小空间 大格局
Small space, big layout

- 全铝合金观光
- 高井道利用率
- 小井道(950x1100)
- 外观与螺杆梯一致
- 外层高度2.55m
- 隐藏式电缆
- 井道框架隐藏式连接(井道内连接件不见)
- 集成一键拨号救援功能

- All-aluminum alloy sightseeing •
- High shaft utilization rate •
- Small shaft (950x1100) •
- Appearance is the same as the screw ladder •
- Outer layer height 2.55m •
- Hidden cable •
- Hidden connection of shaft frame (connectors inside the shaft are not visible) •
- Integrated one-touch dial rescue function •

极致空间利用率
270°无边框设计，空间利用率高达90%，最小占地面积仅1m²

270°无边框设计 <1m²最小面积 90%空间利用率

ART BACKBOARD

平台梯艺术背板



M-B001

发光色温：4000K，6000K，3500K
表面处理：不抗划，抗划
边框颜色：白色，黑色
固定方式：背面，侧面



M-B002

发光色温：4000K，6000K，3500K
表面处理：不抗划，抗划
边框颜色：白色，黑色
固定方式：背面，侧面



M-B003

发光色温：4000K，6000K，3500K
表面处理：不抗划，抗划
边框颜色：白色，黑色
固定方式：背面，侧面



M-B004

发光色温：4000K，6000K，3500K
表面处理：不抗划，抗划
边框颜色：白色，黑色
固定方式：背面，侧面

EASY INSTALLATION

安装便捷

为您定制舒适空间
Customize your comfortable space

我们通过多样化解决方案和成熟的土建经验，充分利用家居的每一寸空间，实现尺寸定制，在有限井道内放大轿厢空间，实现空间感与舒适度的统一，为您带来更好的乘梯体验。

Through a variety of solutions and mature civil construction experience, we make full use of every inch of home space, realize size customization, enlarge the car space in the limited shaft, and achieve the unity of space and comfort. to bring you a better ladder experience.



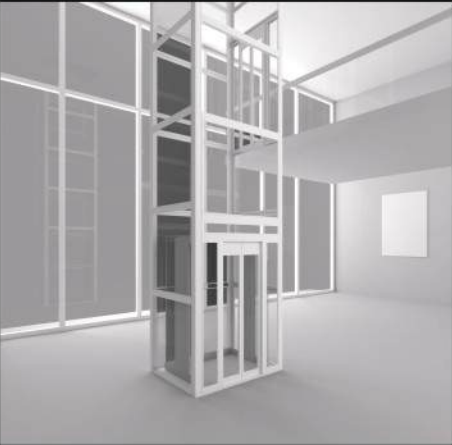
1.外置井道 External shaft



2.环绕楼梯中间 Around the middle of the stairs



3.室内楼板开孔 Indoor floor openings



4.中空大厅 Hollow Hall

小美*mini*龙门架观光系列

FRAME HOISTWAY

框架井道

钢结构井架

Steel structure well frame

钢结构井架特点

Features of steel structure well frame

性价比高，外包板后期由装修单位封装与设计风格一致，安装位置可自选，表面喷涂防锈处理，耐腐蚀。

High cost performance, the outer covering panels will be packaged by the decoration company in the later stage to be consistent with the design style, the installation position can be selected by the user, the surface is sprayed with anti-rust treatment and corrosion resistance.

框架颜色可选

Frame color optional



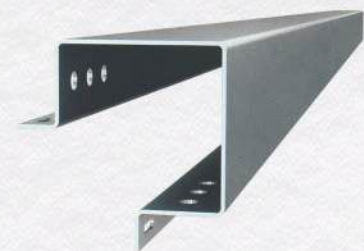
香槟金
Champagne gold

玫瑰金
Rose gold

冰咖灰
Ice coffee gray

砂纹黑
Sand black

钢结构切面
Steel structure section



铝合金井架

Aluminum alloy well frame

铝合金井架特点

Features of aluminum alloy well frame

独立的框架玻璃设计，不额外增加建筑成本，透光性好，与室内装潢融为一体；安装位置可自选，耐腐蚀，寿命周期长；选用工业级铝合金，采用安全夹胶玻璃。

The independent frame glass design does not increase the construction cost, has good light transmittance, and blends in with the interior decoration; the installation location can be selected by yourself, it is corrosion-resistant and has a long life cycle; industrial-grade aluminum alloy is used and safety laminated glass is adopted.

玻璃可选

Glass optional



全透明玻璃
Full transparent glass



烟灰色玻璃
Smoked glass



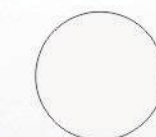
烟灰色玉砂玻璃
Smoky grey jade glass



全透明玉砂玻璃
Fully transparent jade glass

框架颜色可选

Frame color optional



磨砂白
Matte white



奶油香槟金
Cream champagne gold



磨砂黑
Matte black



玫瑰金
Rose gold



香槟金
Champagne gold



CAR OPERATION PANEL SERIES

轿厢内召系列



M-C01
标配 / Standard



M-C03
选配 / Optional



M-C02
选配 / Optional

扶手式操纵箱
Armrest control box

M-C09
选配 / Optional

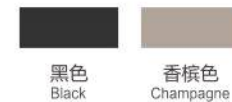


触摸操纵箱
Touch control box

注：图片系电脑绘制，可能与实际略有不同，以实物为准。
Note: The pictures are computer drawn and may be slightly different from the actual ones. The actual product shall prevail.



颜色可选
Color optional



M-C04A
10.1寸多媒体 选配 / Optional



M-C05A
10.1寸触摸屏（黑白可选）选配 / Optional



M-C06
10.1寸触摸屏 选配 / Optional



M-C07
14寸触摸屏 选配 / Optional



M-C08
16寸触摸屏 选配 / Optional

LANDING OPERATION PANEL SERIES

外呼系列

注：图片系电脑绘制，可能与实际略有不同，以实物为准。
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- M-W01**
标配 / Standard
180X58
- M-W02**
选配 / Optional
200X66
- M-W03**
选配 / Optional
250X83
- M-W04**
选配 / Optional
205X66
- M-W05**
选配 / Optional
161X43
- M-W06**
选配 / Optional
118X43
- M-W07**
选配 / Optional
R78
- M-W08**
选配 / Optional
76X76
- M-W09**
选配 / Optional
205X66
- M-W10**
选配 / Optional
140X31

HALL DOOR DECORATION OPTIONAL

厅门装潢可选

厅门装潢皆可选配本色发纹、镜面、钛金、玫瑰金、香槟金、黑钛金、古铜等

The decoration of the hall door can be matched with natural hairline, mirror, titanium, rose gold, champagne gold, black titanium gold, bronze, etc.

注：图片系电脑绘制，可能与实际略有不同，以实物为准。
Note: The pictures are computer drawn and may be slightly different from the actual ones. The actual product shall prevail.



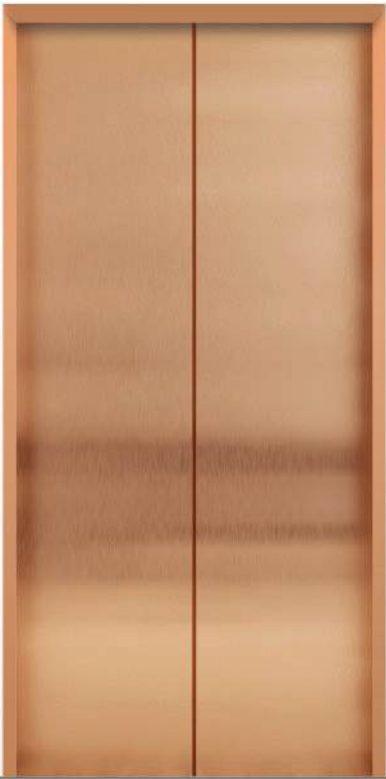
M-M01 标配 / Standard

发纹不锈钢
Hairline stainless steel



M-M02 选配 / Optional

黑钛发纹不锈钢
Black titanium hairline stainless steel



M-M03 选配 / Optional

玫瑰金发纹不锈钢
Rose gold hairline stainless steel



M-M04 选配 / Optional

艺术板
Art board



M-M05 选配 / Optional

艺术板
Art board



M-M06 选配 / Optional

发纹蚀刻不锈钢
Hairline etched stainless steel



M-M07 选配 / Optional

玫瑰金蚀刻不锈钢
Rose gold etched stainless steel



M-M08 选配 / Optional

玫瑰金镜面蚀刻
Rose gold mirror etching



HAND DOOR SERIES

手拉门系列

隐形手拉门



奶油香槟金
Cream champagne gold

普通手拉门



磨砂黑
Matte black

Handrail optional
手拉扶手可选



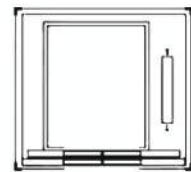
Color card optional
色卡可选



DOOR OPENING OPTIONS

开门方式可选

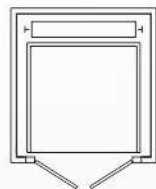
注：图片系电脑绘制，可能与实际略有不同，以实物为准。
Note: The pictures are computer drawn and may be slightly different from the actual ones. The actual product shall prevail.



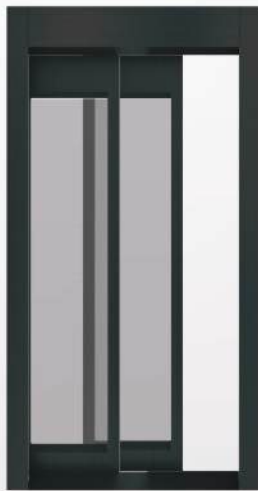
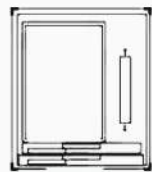
中分门
Center door



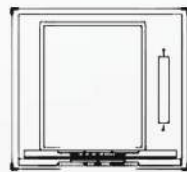
单开门
Single door



自动平开门
Automatic swing door



旁开门
Side door



中分双折门
Center bi-fold door

CEILING DECORATION OPTIONAL

吊顶装潢可选

注：图片系电脑绘制，可能与实际略有不同，以实物为准。
Note: The pictures are computer drawn and may be slightly different from the actual ones. The actual product shall prevail.



M-D01

选配 / Optional

镜面不锈钢框架，亚克力透光板，LED
Mirror stainless steel frame, acrylic transparent
board, LED



M-D02

选配 / Optional

黑钛发纹不锈钢边框、亚克力透光板
Black titanium hairline stainless steel frame,
acrylic light-transmitting plate



M-D03

选配 / Optional

香槟金镜面不锈钢、LED照明
Champagne gold mirror stainless steel, LED lighting



M-D04

选配 / Optional

钢板烤漆、LED灯带
Steel plate paint, LED light strip



M-D05

选配 / Optional

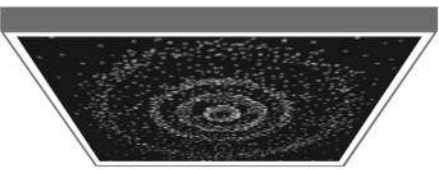
白色金属烤漆、内嵌氛围灯、LED灯
White metal paint, built-in ambient light, LED light



M-D06

选配 / Optional

香槟金不锈钢、水波纹
Champagne gold stainless steel,
water ripple



M-D07

选配 / Optional

星空顶
Star roof



M-D08

选配 / Optional

深渊顶
Top of the Abyss

FLOOR DECORATION OPTIONAL

地板装潢可选

注：图片系电脑绘制，可能与实际略有不同，以实物为准。
Note: The pictures are computer drawn and may be slightly different from the actual ones. The actual product shall prevail.



M-B01

选配 / Optional



M-B02

选配 / Optional



M-B03

选配 / Optional



M-B04

选配 / Optional



M-B05

选配 / Optional



M-B06

选配 / Optional



M-B11

选配 / Optional



M-B12

选配 / Optional



M-B13

选配 / Optional



M-B14

选配 / Optional

EXCLUSIVE SOLUTIONS

专属解决方案、适配不同建筑结构

曳引式别墅电梯

Traction villa elevator

采取业内最主流的曳引驱动方式。具有灵敏便捷，运行平稳舒适，节能环保等优势。

先进的无机房结构，占地面积小，土建要求低。满足不同类型的别墅结构。

Adopt the most mainstream traction drive mode in the industry. It has the advantages of being sensitive and convenient, running smoothly and comfortably, energy-saving and environmentally friendly.

Advanced machine room-less structure, small footprint, low civil engineering requirements. Meet different types of villa structures.

钢带式别墅电梯

Steel belt villa elevator

采用更加节能，环保，耐用的复合钢带。特殊材料包裹，无需润滑，运行平稳，安全可靠；使用寿命较长。

Adopt more energy-saving, environmentally friendly and durable composite steel belt. Wrapped with special materials, no lubrication required, stable operation, safe and reliable; long service life.

强驱式别墅电梯

Strong drive villa elevator

采用先进的电梯强制式驱动和数字化控制变频调速技术运行平稳。无需对重，无齿轮箱，体积小，安装简便。完全可以实现无机房，节省成本，更节约空间。

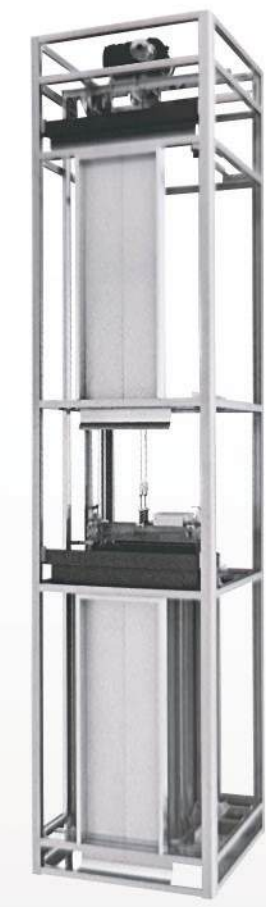
The advanced elevator forced drive and digital control frequency conversion speed regulation technology are adopted to run smoothly. No counterweight is required, no gearbox, small size, easy installation. It can completely achieve no machine room, save costs and space.



1
曳引式别墅电梯
Traction villa elevator



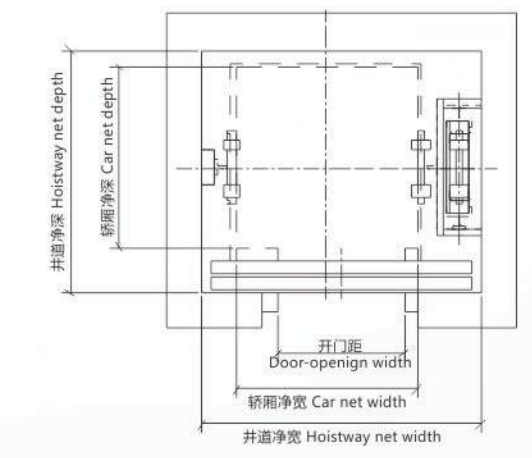
2
钢带式别墅电梯
Steel belt villa elevator



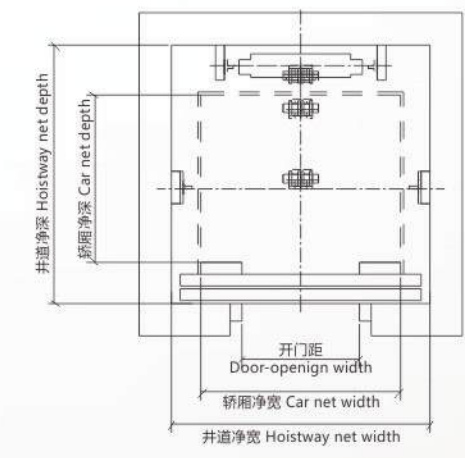
3
强驱式别墅电梯
Strong drive villa elevator

ELEVATOR CIVIL ENGINEERING DRAWING

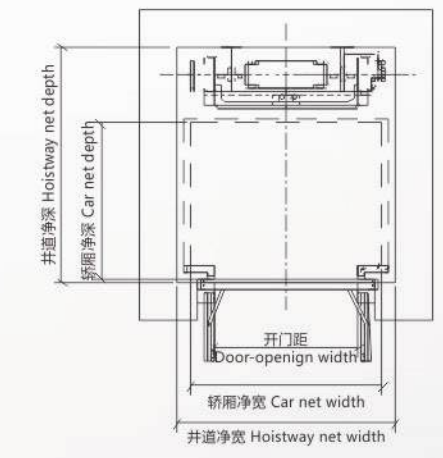
家用电梯土建图



钢带侧置						
载重kg	320	400	450	320	400	450
人数	4	5	6	4	5	6
梯速m/s	≤0.4					
开门方式	中分			旁开双折 / 中分双折		
开门尺寸	700*2000	750*2000	800*2000	800*2000	850*2000	900*2000
井道净尺寸	1550*1350	1650*1450	1750*1450	1550*1350	1650*1450	1750*1450
轿厢净尺寸 (含吊顶 最大)	1000*1000 *2300	1100*1100 *2300	1200*1100 *2300	1000*1000 *2300	1100*1100 *2300	1200*1100 *2300
顶层高度	3200					
底坑深度	350					



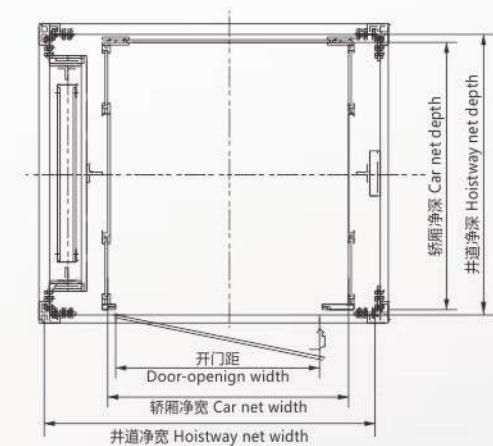
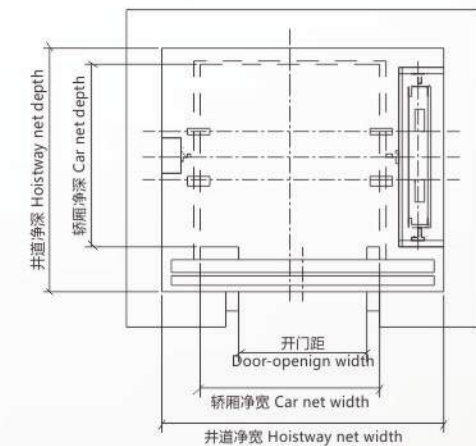
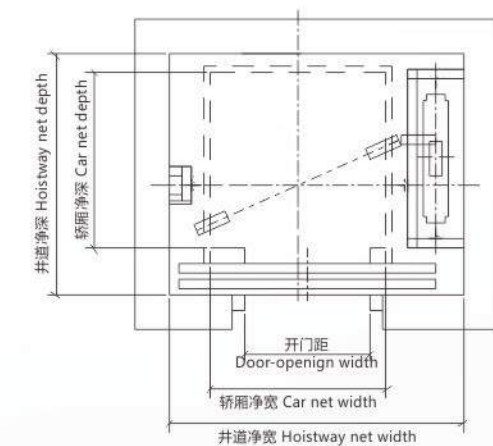
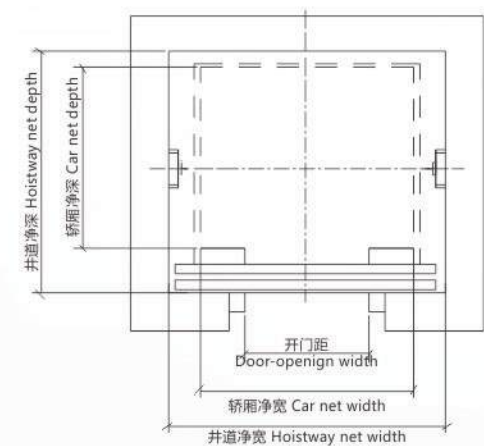
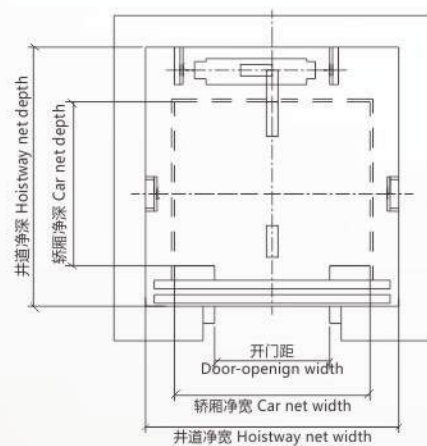
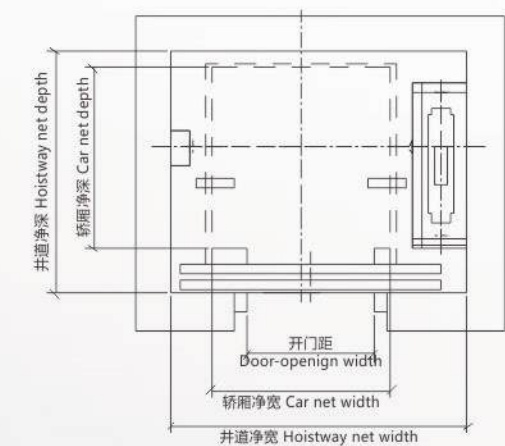
钢带后置						
载重kg	320	400	450	320	400	450
人数	4	5	6	4	5	6
梯速m/s	≤0.4					
开门方式	中分			自动单开门 / 自动双开门 / 手开门		
开门尺寸	700*2000	750*2000	800*2000	800*2000	850*2000	900*2000
井道净尺寸	1550*1550	1650*1650	1750*1650	1350*1350	1450*1450	1550*1450
轿厢净尺寸 (含吊顶 最大)	1000*1000 *2300	1100*1100 *2300	1200*1100 *2300	1000*1000 *2300	1100*1100 *2300	1200*1100 *2300
顶层高度	3200					
底坑深度	200					



背包架				
载重kg	320	400	320	400
人数	4	5	4	5
梯速m/s	≤0.4			
开门方式	自动单开门 / 自动双开门 / 手开门		自动单开门 / 自动双开门 / 手开门	
开门尺寸	900*2000	900*2000	800*2000	800*2000
井道净尺寸	1100*1220 铝合金井道	1100*1420 铝合金井道	1150*1220 砖混井道	1150*1420 砖混井道
轿厢净尺寸 (含吊顶 最大)	1000*800 *2200	1000*1000 *2200	1000*800 *2200	1000*1000 *2200
顶层高度	2800			
底坑深度	200			

ELEVATOR CIVIL ENGINEERING DRAWING

家用电梯土建图



钢丝绳侧置轿底轮						
载重kg	320	400	450	320	400	450
人数	4	5	6	4	5	6
梯速m/s	≤0.4					
开门方式	中分			旁开双折 / 中分双折		
开门尺寸	700	750	800	800	850	900
井道净尺寸	1650*1350	1750*1450	1850*1450	1650*1350	1750*1450	1850*1450
轿厢净尺寸 (含吊顶 最大)	1000*1000 *2300	1100*1100 *2300	1200*1100 *2300	1000*1000 *2300	1100*1100 *2300	1200*1100 *2300
顶层高度	3000					
底坑深度	550					

钢丝绳后置轿顶轮						
载重kg	320	400	450	320	400	450
人数	4	5	6	4	5	6
梯速m/s	≤0.4					
开门方式	中分			自动单开门 / 自动双开门 / 手开门		
开门尺寸	700*2000	750*2000	800*2000	800*2000	850*2000	900*2000
井道净尺寸	1550*1600	1650*1700	1750*1700	1350*1400	1450*1500	1550*1500
轿厢净尺寸 (含吊顶 最大)	1000*1000 *2300	1100*1100 *2300	1200*1100 *2300	1000*1000 *2300	1100*1100 *2300	1200*1100 *2300
顶层高度	3500					
底坑深度	200					

强驱上置				
载重kg	320	400	320	400
人数	4	5	4	5
梯速m/s	≤0.4			
开门方式	中分		自动单开门 / 自动双开门 / 手开门	
开门尺寸	700*2000	750*2000	750*2000	800*2000
井道净尺寸	1550*1350	1650*1450	1350*1120	1450*1220
轿厢净尺寸 (含吊顶 最大)	1000*1000 *2300	1100*1100 *2300	1000*1000 *2300	1100*1100 *2300
顶层高度	3400			
底坑深度	200			

钢丝绳侧置轿顶轮						
载重kg	320	400	450	320	400	450
人数	4	5	6	4	5	6
梯速m/s	≤0.4					
开门方式	中分			旁开双折 / 中分双折		
开门尺寸	700	750	800	800	850	900
井道净尺寸	1650*1350	1750*1450	1850*1450	1650*1350	1750*1450	1850*1450
轿厢净尺寸 (含吊顶 最大)	1000*1000 *2300	1100*1100 *2300	1200*1100 *2300	1000*1000 *2300	1100*1100 *2300	1200*1100 *2300
顶层高度	3500					
底坑深度	200					

钢丝绳侧置轿底轮						
载重kg	320	400	450	320	400	450
人数	4	5	6	4	5	6
梯速m/s	≤0.4					
开门方式	中分			旁开双折 / 中分双折		
开门尺寸	650*2000	700*2000	750*2000	800*2000	850*2000	900*2000
井道净尺寸	1500*1350	1600*1450	1700*1450	1500*1350	1600*1450	1700*1450
轿厢净尺寸 (含吊顶 最大)	1000*1000 *2300	1100*1100 *2300	1200*1100 *2300	1000*1000 *2300	1100*1100 *2300	1200*1100 *2300
顶层高度	3100					
底坑深度	380					

钢带侧置轿顶轮						
载重kg	320	400	450	320	400	450
人数	4	5	6	4	5	6
梯速m/s	≤0.4					
开门方式	自动单开门 / 自动双开门			自动单开门 / 自动双开门		
开门尺寸	800*2000	900*2000	1000*2000	800*2000	900*2000	1000*2000
井道净尺寸	1380*1100 铝合金井道	1480*1200 铝合金井道	1580*1200 铝合金井道	1430*1100 砖混井道	1530*1200 砖混井道	1630*1200 砖混井道
轿厢净尺寸 (含吊顶 最大)	1000*1000 *2200	1100*1100 *2200	1200*1100 *2200	1000*1000 *2200	1100*1100 *2200	1200*1100 *2200
顶层高度	3000					
底坑深度	170					

FIE

FUJI 未来をリードする FUJI LIFTING THE FUTURE

HEAD OFFICE:

FUJI INDUSTRY ELEVATOR CO., LTD.

Address: 富士エレベ-タ-株式会社東京都府中市日新町 5-63-6.183-0036. JAPAN.

TEL: +81-354562348

FAX: +81-354562348

Email: sales_hq@fujielevatorjapan.com

Web: www.fujielevatorjapan.com

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FUJI INDUSTRY (NINGBO) CO., LTD.

Address: 489 WEST JINSHAN RD, YINZHOU DISTRICT, NINGBO, ZHEJIANG, China.

TEL: +86-18260179694

WhatsApp: +86-18260179694

Email: sales@fujielevatorjapan.com

Web: www.fujielevatorjapan.com

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Address: 232-234 RAMA 3 RD, BANGKAULAEM, BANGKOK 10120. THAILAND.

TEL: +66-22893938

FAX: +66-26892424

Email: sales@fujielevatorjapan.com

Web: www.fujielevatorjapan.com

ホストシステム

Traction Machine

FUJI Elevators

FUJI



ごあいさつ

富機工業株式会社は国際的な企業であり、わが社は60年以上のグローバル工業産業に携わり、工業類の中核製品や技術開発に取り組んでいます。長年に渡り、グローバルな地域との協力を深め、世界各国に支社または代理店を設置し、お客様に完璧な製品と効率的なサービスを提供しています。わが社は工業革新を追求し、長期に蓄積した経験によって全世界の工業産業に力量を貢献し、各産業チェーンの相互協力を深化させ、全方位の技術指導と支持を提供し、各分野ですべての顧客に信頼できる企業となった。

代表取締役 **小谷 野武**

GREETING

Fuji Industry co., Ltd. is an international enterprise, and our company has been involved in the global industrial industry for more than 60 years, and is committed to the development of core products and technologies of industrial fields. Over the years, we have deepened our cooperation with global regions and have established branches or agents around the world to provide our customers with perfect products and efficient service. With our pursuit of industrial innovation and accumulated experience for a long time, we have contributed our strength to the global industrial industry, deepened mutual cooperation among industrial chains, provided comprehensive technical guidance and support, and become a reliable enterprise for all customers in various fields.

Otani Notake
President

Up till now, we have won 94 patents (16 inventions, 45 utility models, 15 industrial design, 3 software copyright). And we have achieved ISO9001 Quality System certification and ISO10012-1 Measurement System Certification.



The research and development of this technology is still representing the trend of future development of the elevator industry. Machines using this technology do not need excitation and have small starting currents but extremely high transmission efficiency and more reasonable structures. Compared with traditional traction machines, they have higher efficiency, lower noise, and better environmental and energy-saving performance. They significantly reduce the cost by saving up to more than 30% of energy.



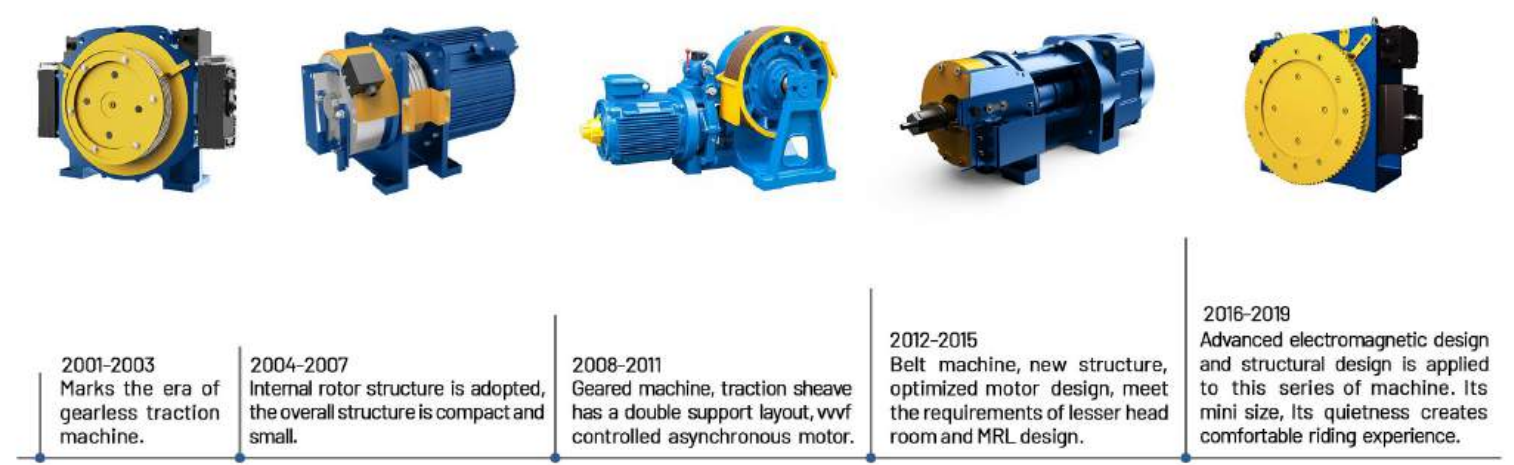
組織 The Company Organization Chart



拠点 Business bases



巻上機の発展史 Development History of Traction Machine



製品がシリーズ Products Series

2:1		定格荷重 LOAD (KG)																
		320	400	450	500	630	680	750	800	1000	1050	1150	1250	1350	1600	2000	2500	
定格速度 SPEED (M/S)	0.4	U1	T1				J1	F2				U2 J2		U3		J3	F5	T5
	1.0	I1					I2											
	1.5	F1				I2	F2				U2 J2		U3		J3			
	1.75																	
	2.0	T2						T3		F3		T4						
	2.5	F3										F4		F6				
	3.0	F4																

Definition of Machine Position:
 Right: Facing the traction sheave, the car ascends when the sheave rotates in counterclockwise direction
 Left: Facing the traction sheave, the car ascends when the sheave rotates in clockwise direction.

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F
SERIES

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U
SERIES

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J
SERIES

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T
SERIES

P33-P42



新商品をご期待ください...

P01 会社の概要
Company profile

P05 通常のエレベーター本体シリーズ
For General Elevators

FJTM-F1
FJTM-F2
FJTM-F3
FJTM-F4
FJTM-F5
FJTM-F6

P17 バーマシンシリーズ
For Bar-Shaped Machine

FJTM-U1
FJTM-U2
FJTM-U3

P23 スチールベルトホストシリーズ
For Belt Machine

FJTM-J1
FJTM-J2
FJTM-J3

P29 ホームラダーホストシリーズ
For Home Lifts

FJTM-I1
FJTM-I2

P33 歯付きホストシリーズ
For Geared Machine

FJTM-T1
FJTM-T2
FJTM-T3
FJTM-T4
FJTM-T5

FJTM-F1



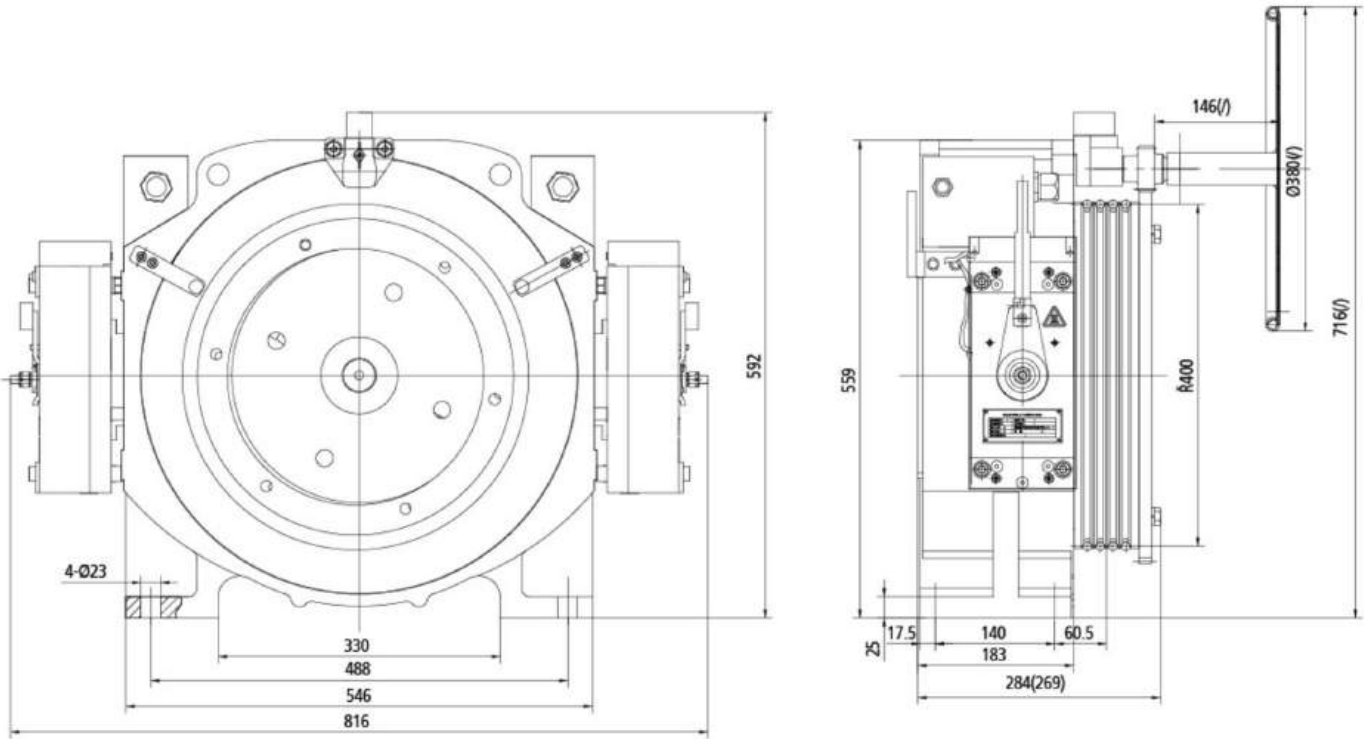
定格荷重 Load	450kg - 630kg	最大軸負荷 Max.shaft load	2000kg
牽引機重量 Motor weight	308kg	サスペンションレシオ Traction ratio	2 : 1

Specification table

製品モデル Product type	定格 荷重 Load (kg)	エレベーターの 定格速度 Elevatorspeed (m/s)	定格回転数 Ratedspeed (r/min)	定格トルク Ratedtorque (N.m)	电机 Motor					ブレーキ Brake			曳き輪 sheave				
					出力 Power (kW)	電流 Current (A)	電圧 Voltage (V)	極対数 Poles (p)	周波数 Frequency (Hz)	電流 Current (A)	電圧 Voltage (V)	ブレーキトルク Braketorque (N.m)	節径 Diameter (mm)	縄槽 Ropewidth	β角 βangle	γ角 γangle	槽から Groovepitche (mm)
FJTM-F1 100/0450	450	1.0	95.5	412	4.1	10.0	340	16	25.4	2x1.2	DC110	2x515	400	4xø10	96°	35°	15
FJTM-F1 150/0450	450	1.5	143	412	6.2	14	340	16	38.2	2x1.2	DC110	2x515	400	4xø10	96°	35°	15
FJTM-F1 175/0450	450	1.75	167	412	7.2	16.5	340	16	44.5	2x1.2	DC110	2x515	400	4xø10	96°	35°	15
FJTM-F1 100/0630	630	1.0	95.5	412	4.1	10.0	340	16	25.4	2x1.2	DC110	2x515	400	4xø10	96°	35°	15
FJTM-F1 150/0630	630	1.5	143	412	6.2	14	340	16	38.2	2x1.2	DC110	2x515	400	4xø10	96°	35°	15
FJTM-F1 175/0630	630	1.75	167	412	7.2	16.5	340	16	44.5	2x1.2	DC110	2x515	400	4xø10	96°	35°	15

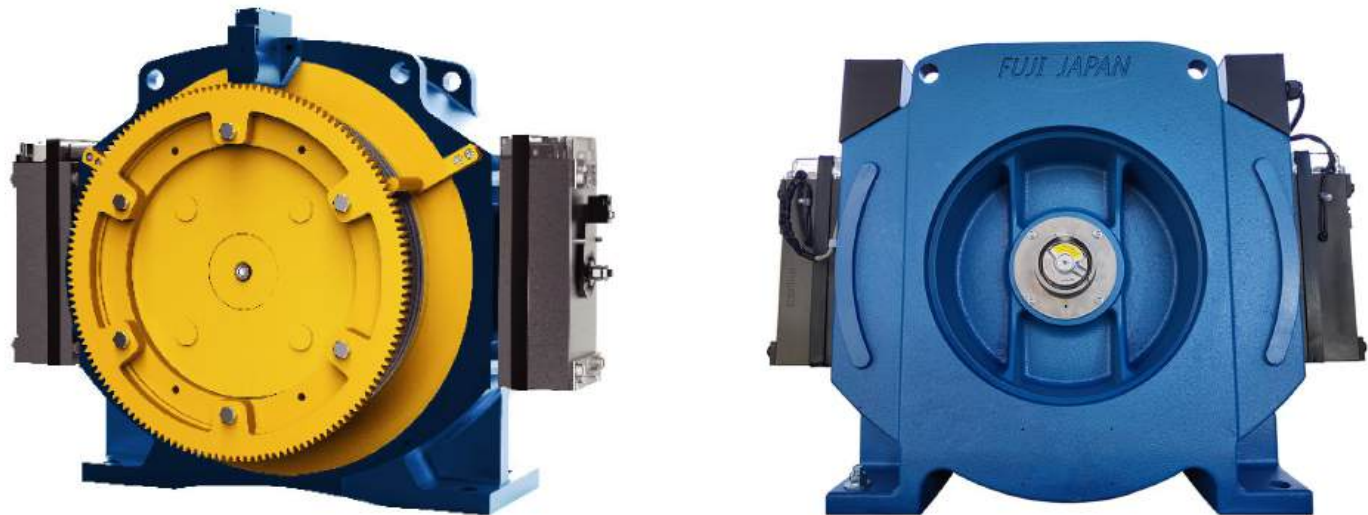
Note: 1. Above parameters for information only, final parameters shall be as per ODF. 2. Quantity of rope groove number, β angle and γ angle can be tailor-made according to customer's requests.

Overall Dimensions



- Remarks:
- 1.Both hand wind and hand wind-less types are available.
 - 2.The data in the bracket is for the size of hand wind-less type.
 - 3.Remote release device is available, the length of releasing wire ranges 4~10m.

FJTM-F2



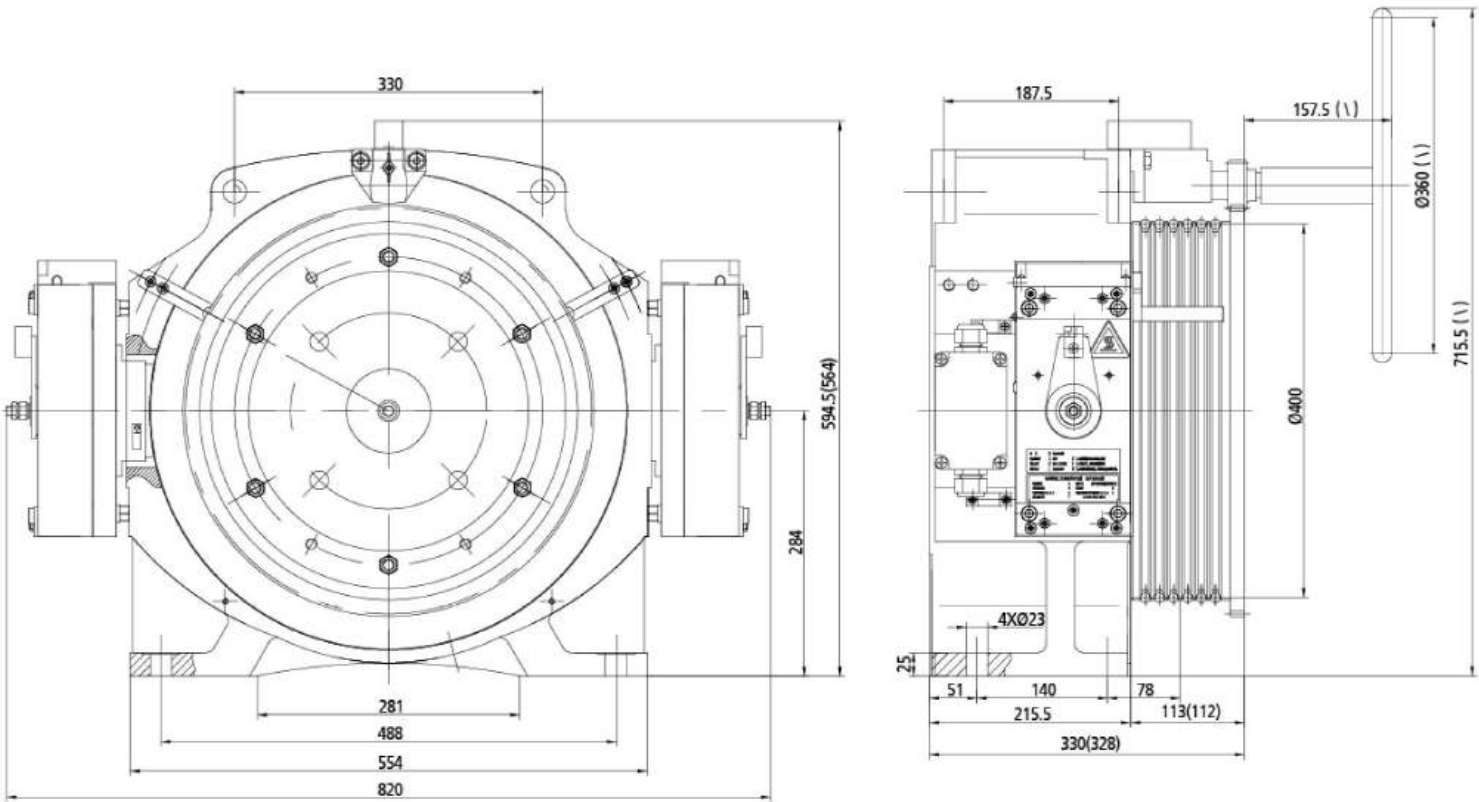
定格荷重 Load	800kg - 1000kg	最大軸負荷 Max.shaft load	3000kg
牽引機重量 Motor weight	373kg	サスペンションレシオ Traction ratio	2 : 1

Specification table

製品モデル Product type	定格 荷重 Load (kg)	エレベーターの 定格速度 Elevatorspeed (m/s)	定格回転数 Ratedspeed (r/min)	定格トルク Ratedtorque (N.m)	电机 Motor					ブレーキ Brake			曳き輪 sheave				
					出力 Power (kW)	電流 Current (A)	電圧 Voltage (V)	極対数 Poles (p)	周波数 Frequency (Hz)	電流 Current (A)	電圧 Voltage (V)	ブレーキトルク Braketorque (N.m)	節径 Diameter (mm)	縄槽 Roperoxid	β角 βangle	γ角 γangle	槽から Groovepitche (mm)
FJTM-F2 100/0800	800	1.0	95.5	502	5	11.5	340	16	25.4	2x1.34	DC110	2x668	400	5xø10	96°	35°	15
FJTM-F2 150/0800	800	1.5	143	521	7.8	17	340	16	38.2	2x1.34	DC110	2x668	400	5xø10	96°	35°	15
FJTM-F2 175/0800	800	1.75	167	514	9	21	340	16	44.5	2x1.34	DC110	2x668	400	5xø10	96°	35°	15
FJTM-F2 100/1000	1000	1.0	95.5	604	6	14	340	16	25.4	2x1.15	DC110	2x837	400	5xø10	96°	35°	15
FJTM-F2 150/1000	1000	1.5	143	669	10	22.3	340	16	38.2	2x1.15	DC110	2x837	400	6xø10	96°	35°	15
FJTM-F2 175/1000	1000	1.75	167	669	11.7	26	340	16	44.5	2x1.15	DC110	2x837	400	6xø10	96°	35°	15

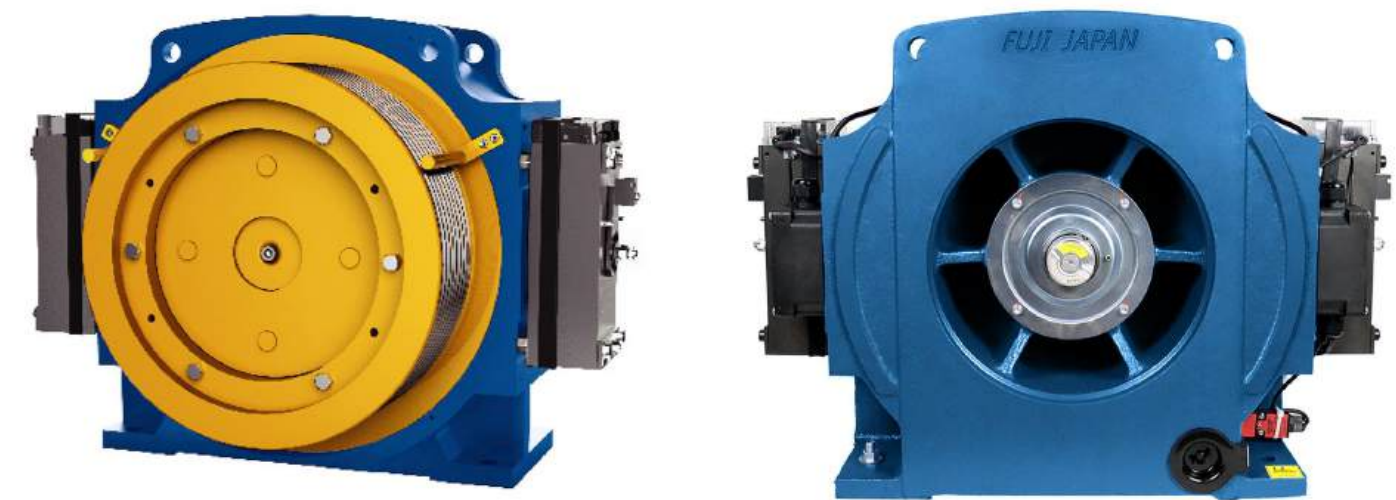
Note: 1. Above parameters for information only, final parameters shall be as per ODF. 2. Quantity of rope groove number, β angle and γ angle can be tailor-made according to customer's requests.

Overall Dimensions



- Remarks:
- 1. Both hand wind and hand wind-less types are available.
 - 2. The data in the bracket is for the size of hand wind-less type.
 - 3. Remote release device is available, the length of releasing wire ranges 4~10m.

FJTM-F3



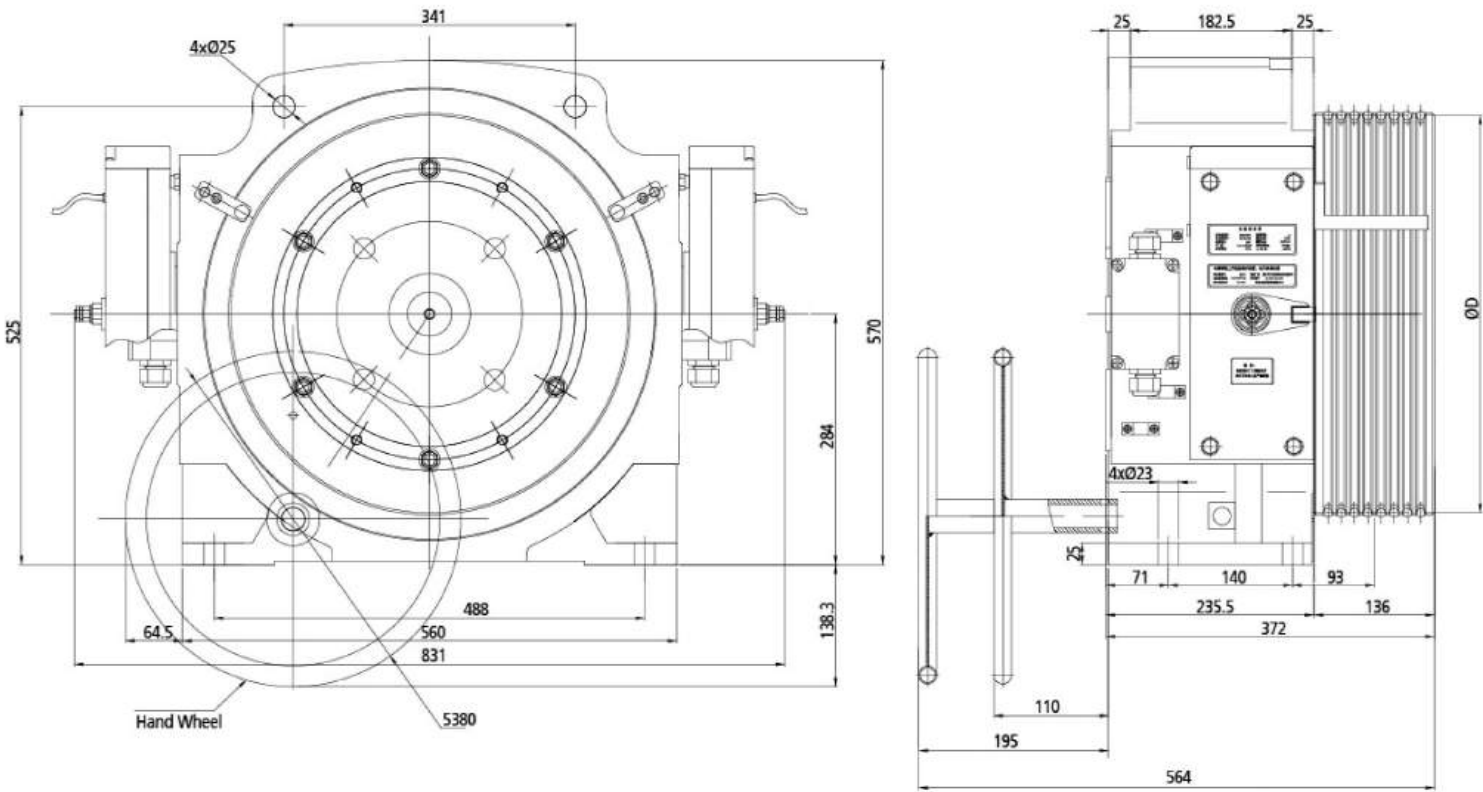
定格荷重 Load	800kg - 1150kg	最大軸負荷 Max.shaft load	3500kg
牽引機重量 Motor weight	471kg (sheave dia.ø450) 485kg (sheave dia.ø490)	サスペンションレシオ Traction ratio	2 : 1

Specification table

製品モデル Product type	定格 荷重 Load (kg)	エレベーターの 定格速度 Elevatorspeed (m/s)	定格回転数 Ratedspeed (r/min)	定格トルク Ratedtorque (N.m)	电机 Motor					ブレーキ Brake			曳き輪 sheave				
					出力 Power (kW)	電流 Current (A)	電圧 Voltage (V)	極対数 Poles (p)	周波数 Frequency (Hz)	電流 Current (A)	電圧 Voltage (V)	ブレーキトルク Braketorque (N.m)	節径 Diameter (mm)	縄槽 Ropendxd	β角 βangle	γ角 γangle	槽から Groovepitche (mm)
FJTM-F3-175/0800	800	1.75	136	604	8.6	20.4	340	16	36.3	2x1	DC110	2x940	490	5xø10	90°	25°	16
FJTM-F3-200/0800	800	2.0	156	604	9.8	23.6	340	16	41.6	2x1	DC110	2x940	490	5xø10	90°	25°	16
FJTM-F3-250/0800	800	2.5	195	604	12.3	29.1	340	16	52.0	2x1	DC110	2x940	490	5xø10	90°	25°	16
FJTM-F3-175/1000	1000	1.75	136	750	10.7	26.3	340	16	36.3	2x1	DC110	2x940	490	5xø10	90°	25°	16
FJTM-F3-175/1000	1000	1.75	136	750	10.7	26.3	340	16	36.3	2x1	DC110	2x940	490	6xø10	90°	25°	16
FJTM-F3-200/1000	1000	2.0	156	750	12.3	29.5	340	16	41.6	2x1	DC110	2x940	490	5xø10	90°	25°	16
FJTM-F3-200/1000	1000	2.0	156	750	12.3	29.5	340	16	41.6	2x1	DC110	2x940	490	6xø10	90°	25°	16
FJTM-F3-250/1000	1000	2.5	195	750	15.3	35.1	340	16	52.0	2x1	DC110	2x940	490	5xø10	90°	25°	16
FJTM-F3-250/1000	1000	2.5	195	750	15.3	35.1	340	16	52.0	2x1	DC110	2x940	490	6xø10	90°	25°	16
FJTM-F3-100/1150	1150	1.0	85	793	7.0	17.3	340	16	22.7	2x1.1	DC110	2x1000	450	8xø10	90°	25°	15
FJTM-F3-150/1150	1150	1.5	127	793	10.6	22.7	340	16	33.9	2x1.1	DC110	2x1000	450	8xø10	90°	25°	15
FJTM-F3-175/1150	1150	1.75	149	793	12.3	28	340	16	39.6	2x1.1	DC110	2x1000	450	8xø10	90°	25°	15
FJTM-F3-200/1150	1150	2.0	170	793	14.1	30.1	340	16	45.3	2x1.1	DC110	2x1000	450	8xø10	90°	25°	15
FJTM-F3-250/1150	1150	2.5	212	793	17.6	40	340	16	56.5	2x1.1	DC110	2x1000	450	8xø10	90°	25°	15

Note: 1. Above parameters for information only, final parameters shall be as per ODF. 2. Quantity of rope groove number, β angle and γ angle can be tailor-made according to customer's requests.

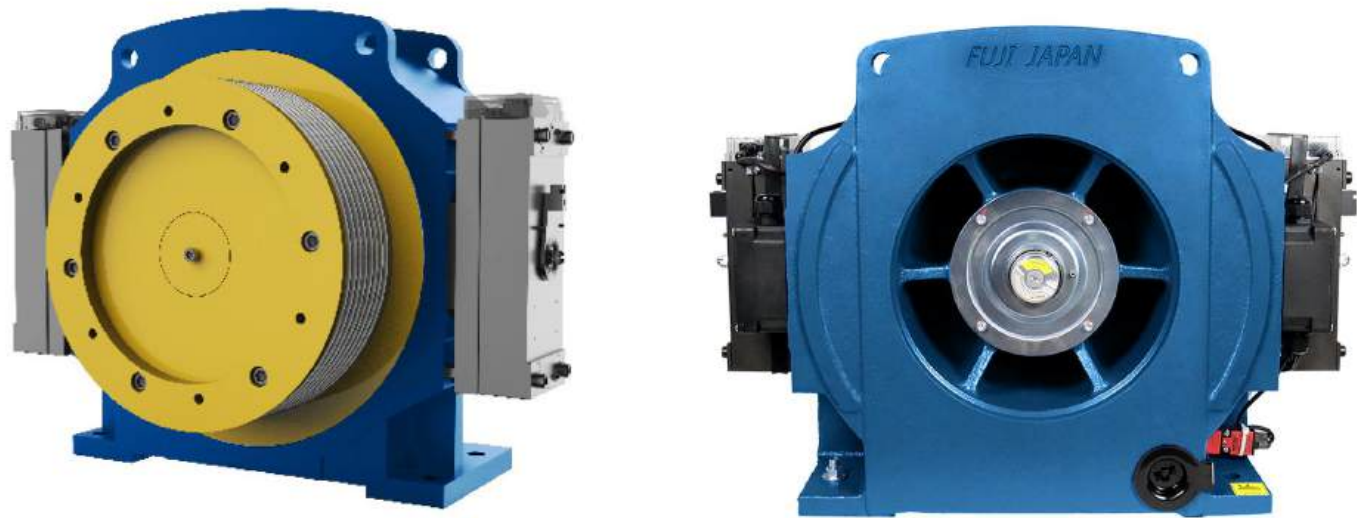
Overall Dimensions



- Remarks:
- Both hand wind and hand wind-less types are available.
 - The data in the bracket is for the size of hand wind-less type.
 - Remote release device is available, the length of releasing wire ranges 4~10m.
 - The pitch of the traction sheave has two options as 450mm/490 mm.

D
450
490

FJTM-F4



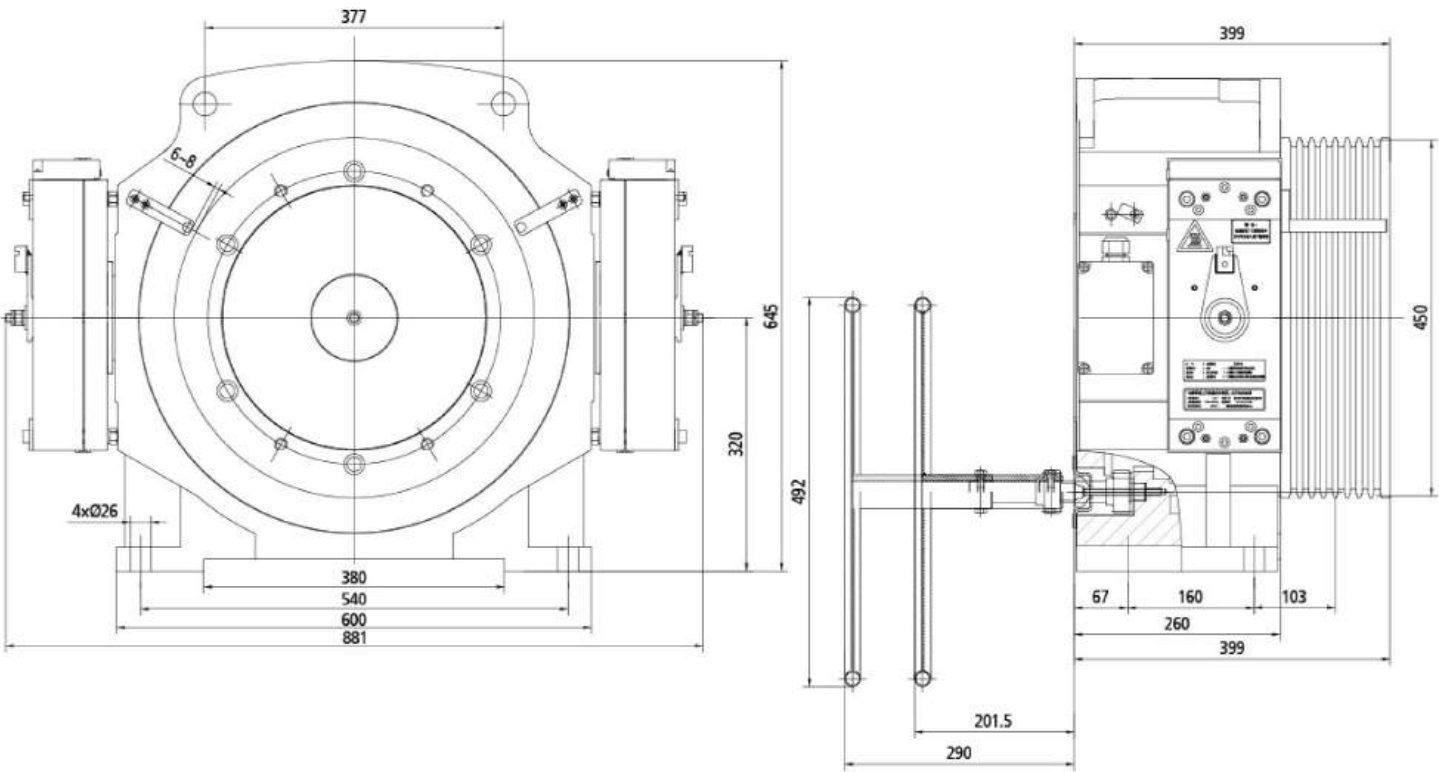
定格荷重 Load	1250kg - 1350kg	最大軸負荷 Max.shaft load	5000kg
牽引機重量 Motor weight	580kg	サスペンションレシオ Traction ratio	2 : 1

Specification table

製品モデル Product type	定格 荷重 Load (kg)	エレベーターの 定格速度 Elevatorspeed (m/s)	定格回転数 Ratedspeed (r/min)	定格トルク Ratedtorque (N.m)	电机 Motor					ブレーキ Brake			曳き輪 sheave				
					出力 Power (kW)	電流 Current (A)	電圧 Voltage (V)	極対数 Poles (p)	周波数 Frequency (Hz)	電流 Current (A)	電圧 Voltage (V)	ブレーキトルク Braketorque (N.m)	節径 Diameter (mm)	縄槽 Ropenxd	β角 βangle	γ角 γangle	槽から Groovepitche (mm)
FJTM-F4-100/1250	1250	1.0	85	940	8.4	19	340	16	22.6	2x1.15	DC110	2x1270	450	8xø10	96°	35°	15
FJTM-F4-150/1250	1250	1.5	127	940	12.5	28	340	16	34.0	2x1.15	DC110	2x1270	450	8xø10	96°	35°	15
FJTM-F4-160/1250	1250	1.6	136	940	13.4	30	340	16	36.2	2x1.15	DC110	2x1270	450	8xø10	96°	35°	15
FJTM-F4-175/1250	1250	1.75	149	940	14.6	33	340	16	39.6	2x1.15	DC110	2x1270	450	8xø10	96°	35°	15
FJTM-F4-200/1250	1250	2.0	170	940	16.7	38	340	16	45.3	2x1.15	DC110	2x1270	450	8xø10	96°	35°	15
FJTM-F4-250/1250	1250	2.5	212	940	20.9	47	340	16	56.6	2x1.15	DC110	2x1270	450	8xø10	96°	35°	15
FJTM-F4-100/1350	1350	1.0	85	1050	9.0	20	340	16	22.6	2x1.15	DC110	2x1270	450	8xø10	96°	35°	15
FJTM-F4-150/1350	1350	1.5	127	1050	13.5	30	340	16	34.0	2x1.15	DC110	2x1270	450	8xø10	96°	35°	15
FJTM-F4-160/1350	1350	1.6	136	1050	14.4	32	340	16	36.2	2x1.15	DC110	2x1270	450	8xø10	96°	35°	15
FJTM-F4-175/1350	1350	1.75	149	1050	15.8	35	340	16	39.6	2x1.15	DC110	2x1270	450	8xø10	96°	35°	15
FJTM-F4-200/1350	1350	2.0	170	1050	18.0	40	340	16	45.3	2x1.15	DC110	2x1270	450	8xø10	96°	35°	15
FJTM-F4-250/1350	1350	2.5	212	1050	22.6	50	340	16	56.6	2x1.15	DC110	2x1270	450	8xø10	96°	35°	15

Note: 1. Above parameters for information only, final parameters shall be as per ODF. 2. Quantity of rope groove number, β angle and γ angle can be tailor-made according to customer's requests.

Overall Dimensions



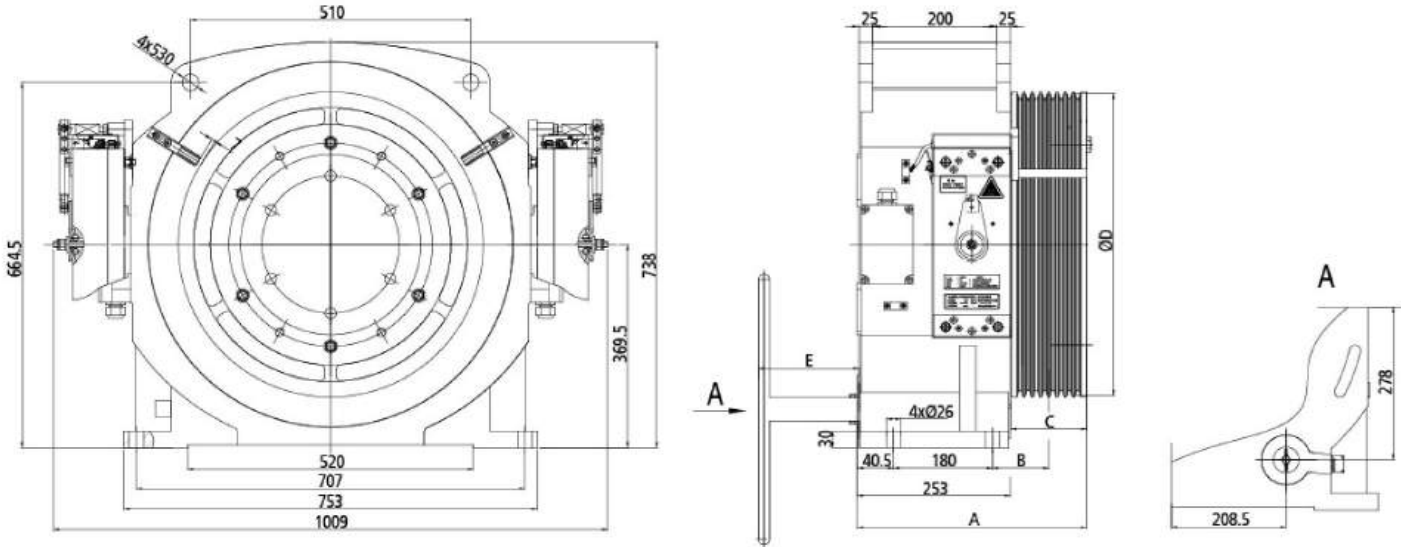
- Remarks:
- 1.Both hand wind and hand wind-less types are available.
 - 2.Remote release device is available, the length of releasing wire ranges 4~10m.

FJTM-F5

定格荷重 Load	1000kg-2000kg	最大軸負荷 Max.shaft load	6000kg
牽引機重量 Motor weight	682kg (sheave dia.φ450) 752-802kg (sheave dia.φ550)	サスペンションレシオ Traction ratio	2 : 1



Overall Dimensions



	≤1600kg (hand-wind)	≤1600kg (hand-windless)	2000kg (hand-wind)
A	392	392	408
B	102.5	102.5	110.5
C	138	138	154
E	183	/	183

D
450
550

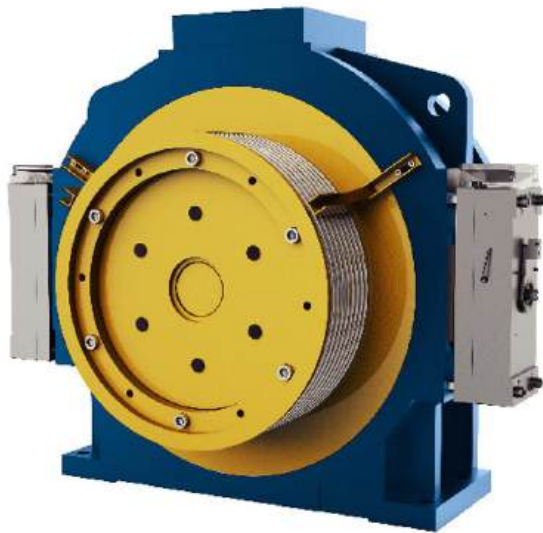
Remark:
1.Both hand-wind and hand-windless is available for this type of machine.
2.Remote releasing device is available for 1600kg machine, and the length of brake wire ranges from 4m to 10m.
3.Remote releasing device is not available for 2000kg machine.

Specification table

製品モデル Product type	定格 荷重 Load (kg)	エレベーターの 定格速度 Elevators speed (m/s)	定格回転数 Rated speed (r/min)	定格トルク Rated torque (N.m)	电机 Motor					ブレーキ Brake			曳き輪 sheave				
					出力 Power (kW)	電流 Current (A)	電圧 Voltage (V)	極対数 Poles (p)	周波数 Frequency (Hz)	電流 Current (A)	電圧 Voltage (V)	ブレーキトルク Braketorque (N.m)	節径 Diameter (mm)	縄槽 Ropenid	β角 βangle	γ角 γangle	槽から Groovepitche (mm)
FJTM-F5-300/1000	1000	3.0	208	898	19.6	41.5	340	16	55.5	2x1.15	DC110	2x1470	550	5xφ10	96°	35°	16
FJTM-F5-100/1150	1150	1.0	69	1033	7.5	18.1	340	16	18.4	2x1.15	DC110	2x1470	550	6xφ10	96°	35°	16
FJTM-F5-175/1150	1150	1.75	122	1033	13.2	28.9	340	16	32.5	2x1.15	DC110	2x1470	550	6xφ10	96°	35°	16
FJTM-F5-200/1150	1150	2.0	139	1033	15	33.9	340	16	37.1	2x1.15	DC110	2x1470	550	6xφ10	96°	35°	16
FJTM-F5-300/1150	1150	3.0	208	1033	22.5	48	340	16	55.5	2x1.15	DC110	2x1470	550	6xφ10	96°	35°	16
FJTM-F5-100/1250	1250	1.0	69	1123	8.2	18.6	340	16	18.4	2x1.15	DC110	2x1550	550	7xφ10	96°	35°	16
FJTM-F5-175/1250	1250	1.75	122	1123	14.3	30.5	340	16	32.5	2x1.15	DC110	2x1550	550	7xφ10	96°	35°	16
FJTM-F5-200/1250	1250	2.0	139	1123	16.3	39.8	340	16	37.1	2x1.15	DC110	2x1550	550	7xφ10	96°	35°	16
FJTM-F5-250/1250	1250	2.5	174	1123	20.4	42.5	340	16	46.4	2x1.15	DC110	2x1550	550	7xφ10	96°	35°	16
FJTM-F5-300/1250	1250	3.0	208	1123	24.5	52.5	340	16	55.5	2x1.15	DC110	2x1550	550	7xφ10	96°	35°	16
FJTM-F5-100/1350	1350	1.0	69	1213	8.8	20.4	340	16	18.4	2x1.15	DC110	2x1550	550	7xφ10	96°	35°	16
FJTM-F5-175/1350	1350	1.75	122	1213	15.4	33	340	16	32.5	2x1.15	DC110	2x1550	550	7xφ10	96°	35°	16
FJTM-F5-200/1350	1350	2.0	139	1213	17.6	39.8	340	16	37.1	2x1.15	DC110	2x1550	550	7xφ10	96°	35°	16
FJTM-F5-250/1350	1350	2.5	174	1213	22.1	46.2	340	16	46.4	2x1.15	DC110	2x1550	550	7xφ10	96°	35°	16
FJTM-F5-300/1350	1350	3.0	208	1213	26.5	56.8	340	16	55.5	2x1.15	DC110	2x1550	550	7xφ10	96°	35°	16
FJTM-F5-100/1600	1600	1.0	85	1176	10.5	23	340	16	22.7	2x1.15	DC110	2x1470	450	8xφ10	96°	35°	15
FJTM-F5-150/1600	1600	1.5	127	1176	15.7	34.5	340	16	33.9	2x1.15	DC110	2x1470	450	8xφ10	96°	35°	15
FJTM-F5-160/1600	1600	1.6	136	1176	16.7	39	340	16	36.3	2x1.15	DC110	2x1470	450	8xφ10	96°	35°	15
FJTM-F5-175/1600	1600	1.75	149	1176	18.3	39	340	16	39.7	2x1.15	DC110	2x1470	450	8xφ10	96°	35°	15
FJTM-F5-200/1600	1600	2	170	1176	20.9	44	340	16	45.3	2x1.15	DC110	2x1470	450	8xφ10	96°	35°	15
FJTM-F5-250/1600	1600	2.5	212	1176	26.1	55	340	16	56.5	2x1.15	DC110	2x1470	450	8xφ10	96°	35°	15
FJTM-F5-100/1600	1600	1.0	69	1437	10.5	23.1	340	16	18.4	2x1.15	DC110	2x1838	550	8xφ10	96°	35°	16
FJTM-F5-150/1600	1600	1.5	104	1437	15.7	34.4	340	16	27.7	2x1.15	DC110	2x1838	550	8xφ10	96°	35°	16
FJTM-F5-175/1600	1600	1.75	122	1437	18.3	39.6	340	16	32.5	2x1.15	DC110	2x1838	550	8xφ10	96°	35°	16
FJTM-F5-200/1600	1600	2	139	1437	20.9	46	340	16	37.1	2x1.15	DC110	2x1838	550	8xφ10	96°	35°	16
FJTM-F5-250/1600	1600	2.5	174	1437	26.1	55.9	340	16	46.4	2x1.15	DC110	2x1838	550	8xφ10	96°	35°	16
FJTM-F5-300/1600	1600	3.0	208	1470	32.1	69.5	340	16	55.5	2x1.15	DC110	2x1838	550	8xφ10	96°	35°	16
FJTM-F5-050/2000	2000	0.5	42.5	1470	6.5	16	340	16	11.3	2x1.15	DC110	2x1838	450	9xφ10	90°	25°	15
FJTM-F5-063/2000	2000	0.63	53.5	1470	8.2	20.5	340	16	14.3	2x1.15	DC110	2x1838	450	9xφ10	90°	25°	15
FJTM-F5-100/2000	2000	1.0	85	1470	13.1	29.5	340	16	22.7	2x1.15	DC110	2x1838	450	9xφ10	90°	25°	15
FJTM-F5-175/2000	2000	1.75	149	1470	22.9	48.5	340	16	39.7	2x1.15	DC110	2x1838	450	9xφ10	90°	25°	15

Note: 1. Above parameters for information only, final parameters shall be as per ODF. 2. Quantity of rope groove number, β angle and γ angle can be tailor-made according to customer's requests.

FJTM-F6



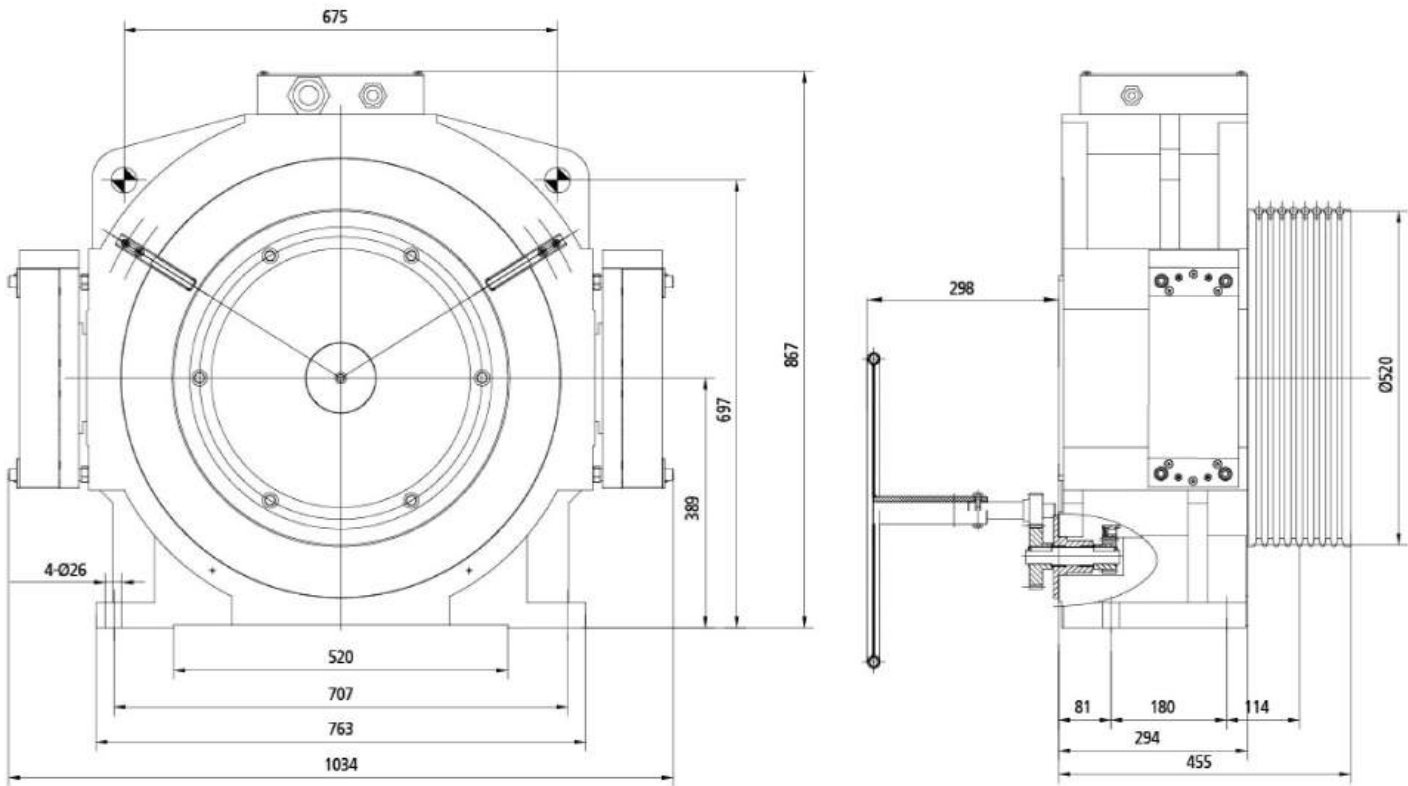
定格荷重 Load	2500kg	最大軸負荷 Max.shaft load	8000kg
牽引機重量 Motor weight	1010kg	サスペンションレシオ Traction ratio	2 : 1

Specification table

製品モデル Product type	定格 荷重 Load (kg)	エレベーターの 定格速度 Elevatorspeed (m/s)	定格回転数 Ratedspeed (r/min)	定格トルク Ratedtorque (N.m)	电机 Motor					ブレーキ Brake			曳き輪 sheave				
					出力 Power (kW)	電流 Current (A)	電圧 Voltage (V)	極対数 Poles (p)	周波数 Frequency (Hz)	電流 Current (A)	電圧 Voltage (V)	ブレーキトルク Braketorque (N.m)	節径 Diameter (mm)	縄槽 Ropewidth	β角 βangle	γ角 γangle	槽から Groovepitche (mm)
FJTM-F6 100/2500	2500	1.0	73	2123	16.3	32.3	340	16	19.5	2x1.6	DC110	2x2654	520	7xø13	85°	35°	20
FJTM-F6 175/2500	2500	1.75	129	2123	28.6	60	340	16	34.4	2x1.6	DC110	2x2654	520	7xø13	85°	35°	20
FJTM-F6 200/2500	2500	2.0	147	2123	32.7	68.5	340	16	39.2	2x1.6	DC110	2x2654	520	7xø13	85°	35°	20
FJTM-F6 250/2500	2500	2.5	184	2123	40.8	85.5	340	16	49.1	2x1.6	DC110	2x2654	520	7xø13	85°	35°	20

Note: 1. Above parameters for information only, final parameters shall be as per ODF. 2. Quantity of rope groove number, β angle and γ angle can be tailor-made according to customer's requests.

Overall Dimensions



FJTM-U1



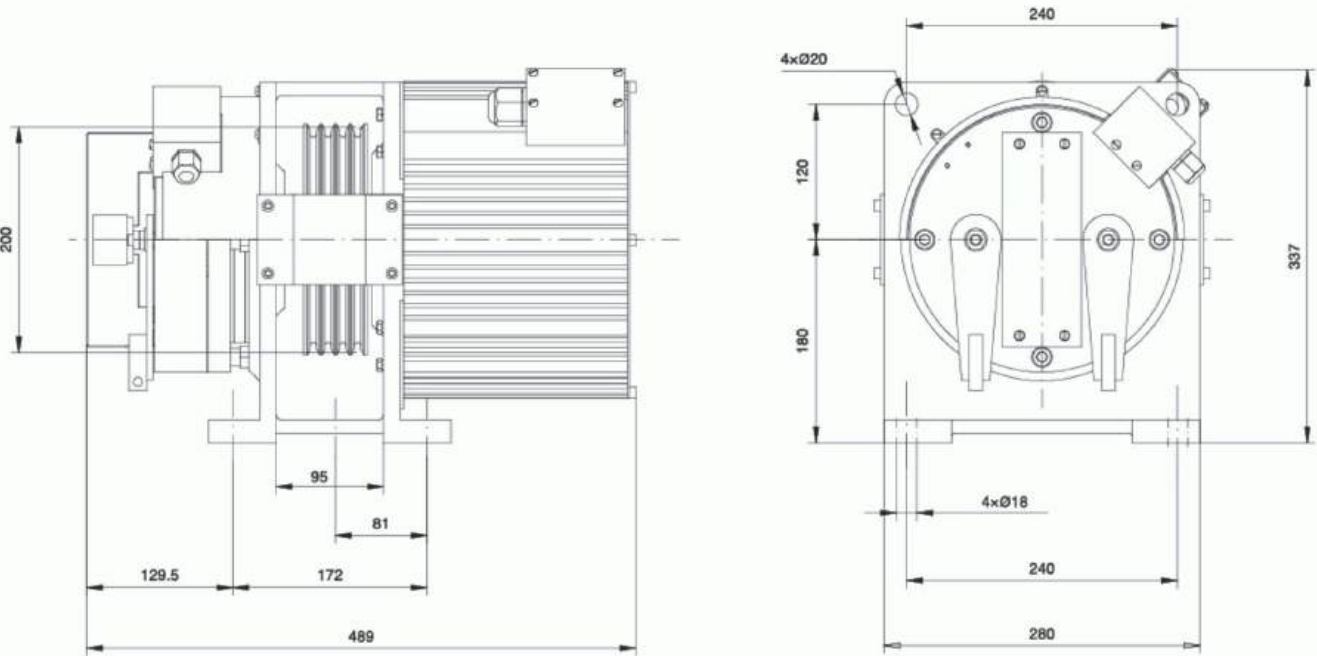
定格荷重 Load	320-400kg	最大軸負荷 Max.shaft load	1400kg
牽引機重量 Motor weight	125kg	サスペンションレシオ Traction ratio	2 : 1

Specification table

製品モデル Product type	定格 荷重 Load (kg)	エレベーターの 定格速度 Elevatorspeed (m/s)	定格回転数 Ratedspeed (r/min)	定格トルク Ratedtorque (N.m)	电机 Motor					ブレーキ Brake			曳き輪 sheave				
					出力 Power (kW)	電流 Current (A)	電圧 Voltage (V)	極対数 Poles (p)	周波数 Frequency (Hz)	電流 Current (A)	電圧 Voltage (V)	ブレーキトルク Braketorque (N.m)	節径 Diameter (mm)	縄槽 Ropewidth	β角 βangle	γ角 γangle	槽から Groovepitche (mm)
FJTM-U1-040/0320	320	0.4	76.4	110	0.9	5.7	220	16	10.2	1.75	DC110	2x172.5	200	4xø8	93°	45°	13
FJTM-U1-040/0320	320	0.4	76.4	110	0.9	3.3	380	16	10.2	1.75	DC110	2x172.5	200	4xø8	93°	45°	13
FJTM-U1-040/0400	400	0.4	76.4	138	1.1	7.1	220	16	10.2	1.75	DC110	2x172.5	200	4xø8	93°	45°	13
FJTM-U1-040/0400	400	0.4	76.4	138	1.1	4.0	380	16	10.2	1.75	DC110	2x172.5	200	4xø8	93°	45°	13

Note: 1. Above parameters for information only, final parameters shall be as per ODF. 2. Quantity of rope groove number, β angle and γ angle can be tailor-made according to customer's requests.

Overall Dimensions



- Compact and delicate structure, suitable for home elevator & villa elevator
- Motor with double-support inner rotor structure
- Using the axle brake, advanced technology, short response time for power turning off, reliable braking

FJTM-U2



定格荷重
Load

800kg-1050kg

最大軸負荷
Max.shaft load

3200kg

牽引機重量
Motor weight

266kg

サスペンションレシオ
Traction ratio

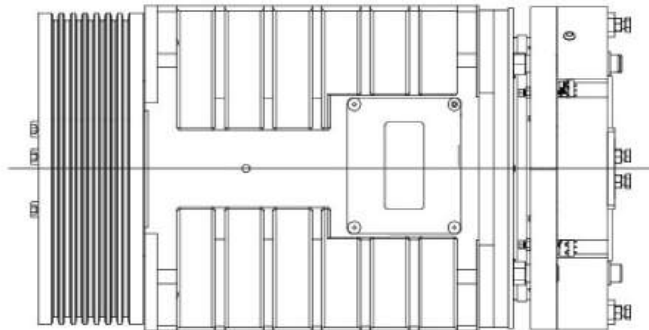
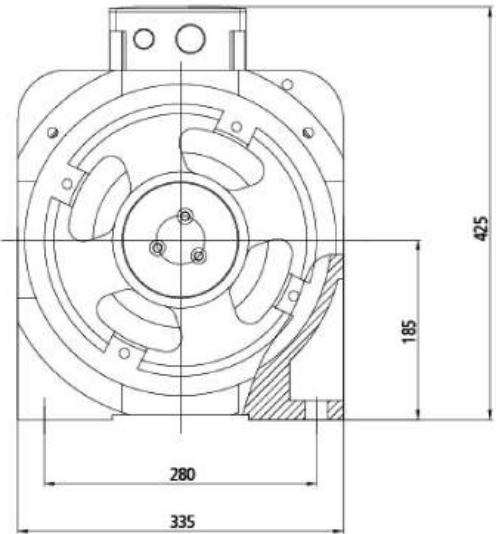
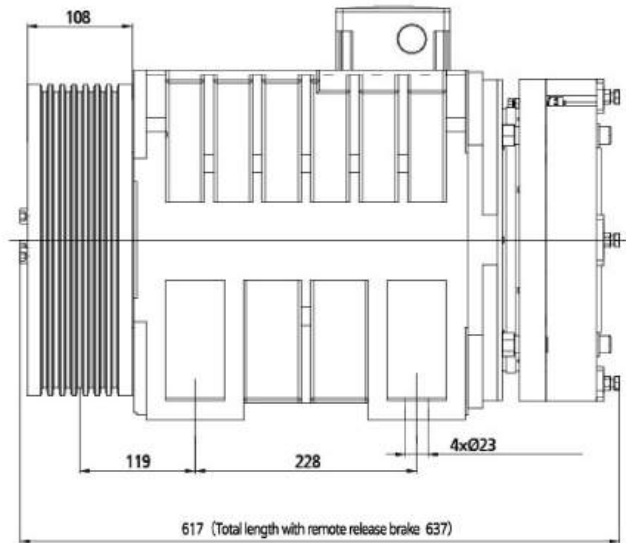
2 : 1

Specification table

製品モデル Product type	定格 荷重 Load (kg)	エレベーターの 定格速度 Elevatorspeed (m/s)	定格回転数 Ratedspeed (r/min)	定格トルク Ratedtorque (N.m)	电机 Motor					ブレーキ Brake			曳き輪 sheave				
					出力 Power (kW)	電流 Current (A)	電圧 Voltage (V)	極対数 Poles (p)	周波数 Frequency (Hz)	電流 Current (A)	電圧 Voltage (V)	ブレーキトルク Braketorque (N.m)	節径 Diameter (mm)	縄槽 Ropenxd	β角 βangle	γ角 γangle	槽から Groovepitche (mm)
FJTM-U2 100/0800	800	1.0	119	383	4.9	11.8	340	10	19.9	1.45	DC110	2x480	320	7xø8	90°	30°	12
FJTM-U2 160/0800	800	1.6	191	428	7.8	18.4	340	10	31.8	1.45	DC110	2x480	320	7xø8	90°	30°	12
FJTM-U2 175/0800	800	1.75	209	428	9.4	21.9	340	10	34.8	1.45	DC110	2x480	320	7xø8	90°	30°	12
FJTM-U2 100/1050	1050	1.0	119	515	6.4	15.5	340	10	19.9	1.45	DC110	2x480	320	6xø8	90°	30°	12
FJTM-U2 160/1050	1050	1.6	191	561	11.2	29.6	340	10	31.8	1.45	DC110	2x480	320	6xø8	90°	30°	12
FJTM-U2 175/1050	1050	1.75	209	561	12.3	29.6	340	10	34.8	1.45	DC110	2x480	320	6xø8	90°	30°	12

Note: 1. Above parameters for information only, final parameters shall be as per ODF. 2. Quantity of rope groove number, β angle and γ angle can be tailor-made according to customer's requests.

Overall Dimensions



FJTM-U3



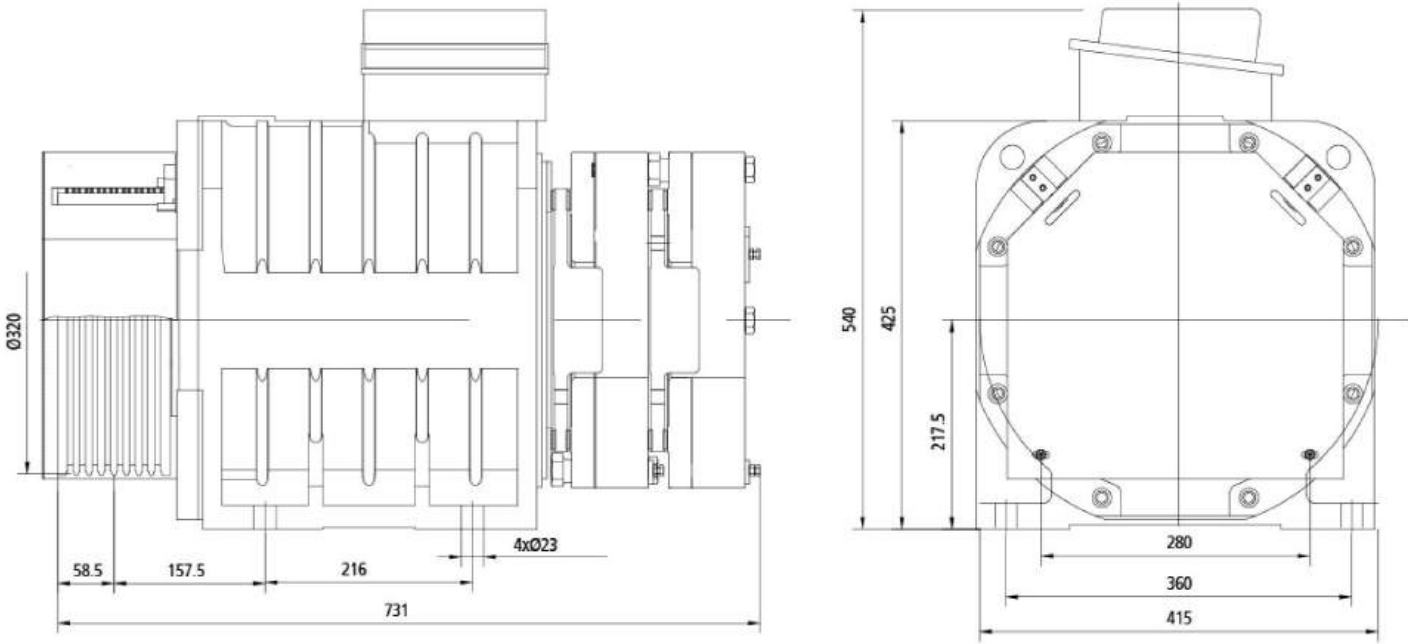
定格荷重 Load	1350-1600kg	最大軸負荷 Max.shaft load	5000kg
牽引機重量 Motor weight	695kg	サスペンションレシオ Traction ratio	2 : 1

Specification table

製品モデル Product type	定格 荷重 Load (kg)	エレベーターの 定格速度 Elevatorspeed (m/s)	定格回転数 Ratedspeed (r/min)	定格トルク Ratedtorque (N.m)	电机 Motor					ブレーキ Brake			曳き輪 sheave				
					出力 Power (kW)	電流 Current (A)	電圧 Voltage (V)	極対数 Poles (p)	周波数 Frequency (Hz)	電流 Current (A)	電圧 Voltage (V)	ブレーキトルク Braketorque (N.m)	節径 Diameter (mm)	縄槽 Ropexrd	β角 βangle	γ角 γangle	槽から Groovepitche (mm)
FJTM-U3 100/1350	1350	1.0	119	706	8.8	20.3	340	12	23.8	2x1.51	DC110	2x1050	320	8xø8	90°	25°	13
FJTM-U3 150/1350	1350	1.5	179	706	13.2	30.3	340	12	35.8	2x1.51	DC110	2x1050	320	8xø8	90°	25°	13
FJTM-U3 175/1350	1350	1.75	209	706	15.4	35.4	340	12	41.8	2x1.51	DC110	2x1050	320	8xø8	90°	25°	13
FJTM-U3 100/1600	1600	1.0	119	837	10.5	24	340	12	23.8	2x1.51	DC110	2x1050	320	8xø8	90°	25°	13
FJTM-U3 150/1600	1600	1.5	179	837	15.7	36	340	12	35.8	2x1.51	DC110	2x1050	320	8xø8	90°	25°	13
FJTM-U3 175/1600	1600	1.75	209	837	18.3	42	340	12	41.8	2x1.51	DC110	2x1050	320	8xø8	90°	25°	13

Note: 1. Above parameters for information only, final parameters shall be as per ODF. 2. Quantity of rope groove number, β angle and γ angle can be tailor-made according to customer's requests.

Overall Dimensions



FJTM-J1



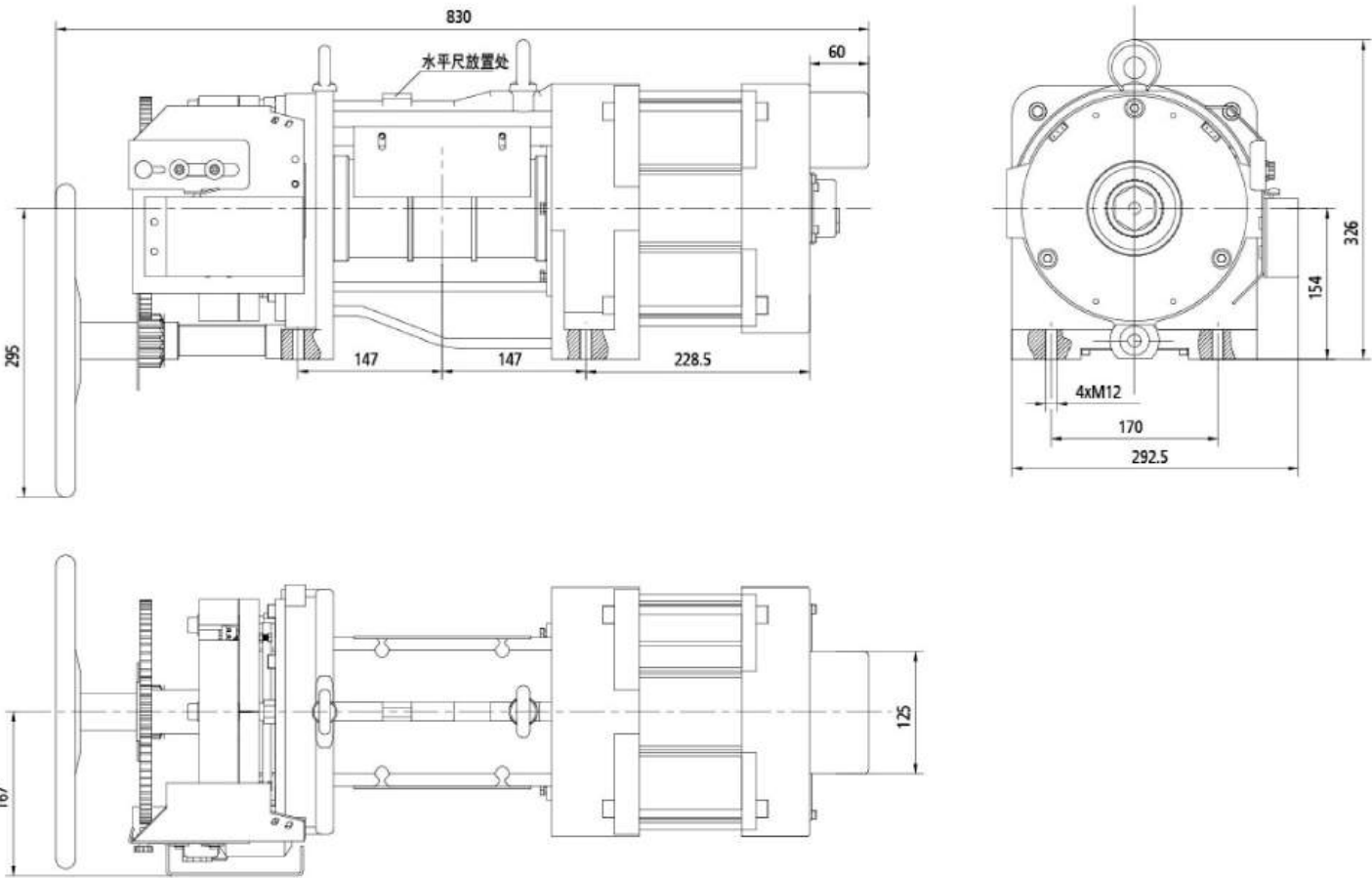
定格荷重 Load	450-630kg	最大軸負荷 Max.shaft load	2000kg
牽引機重量 Motor weight	130kg	サスペンションレシオ Traction ratio	2 : 1

Specification table

製品モデル Product type	定格 荷重 Load (kg)	エレベーターの 定格速度 Elevatorspeed (m/s)	定格回転数 Ratedspeed (r/min)	定格トルク Ratedtorque (N.m)	电机 Motor					ブレーキ Brake			曳き輪 sheave	
					出力 Power (kW)	電流 Current (A)	電圧 Voltage (V)	極対数 Poles (p)	周波数 Frequency (Hz)	電流 Current (A)	電圧 Voltage (V)	ブレーキトルク Braketorque (N.m)	節径 Diameter (mm)	スロット型パラメータ Groove parameters
FJTM-J1-040/0450	450	0.4	153	75	1.2	4.9	220	5	12.8	0.95	DC110	2x130	100	5+60+5+60+5+60+5 3 槽
FJTM-J1-100/0450	450	1.0	382	75	2.9	11.2	220	5	31.8	0.95	DC110	2x130	100	
FJTM-J1-100/0630	630	1.0	382	105	4.0	15.4	220	5	31.8	0.95	DC110	2x130	100	

Note: 1.Above parameters for information only, final parameters shall be as per ODF. 2.The sheave axle can be tailor-according to customer's requirement.

Overall Dimensions



Remarks:
1. This machine is suitable for MR and MRL.
2.The above drawing is for left-side layout, Left-side layout and above drawing in symmetric distribution.

FJTM-J2



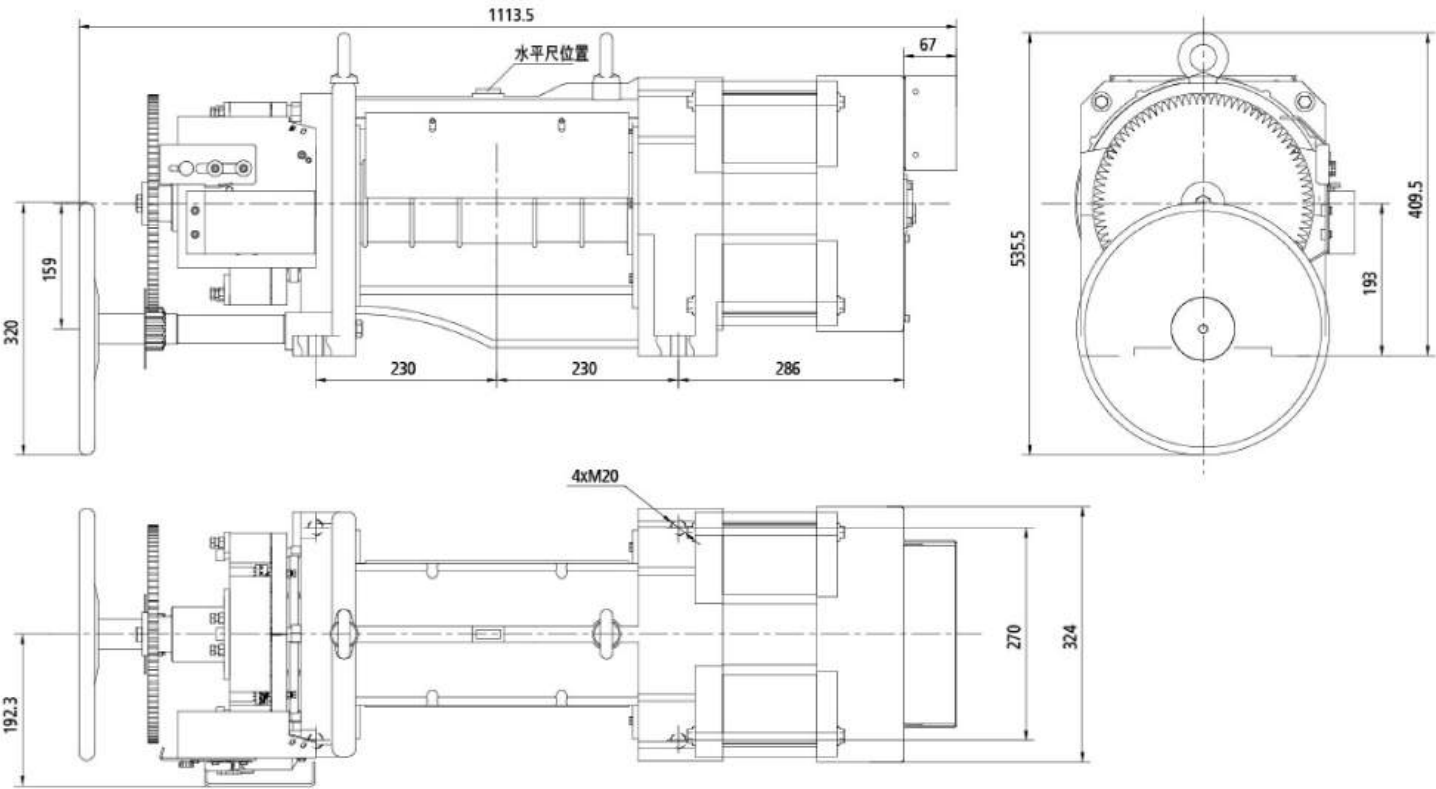
定格荷重 Load	800-1050kg	最大軸負荷 Max.shaft load	3500kg
牽引機重量 Motor weight	310kg	サスペンションレシオ Traction ratio	2 : 1

Specification table

製品モデル Product type	定格 荷重 Load (kg)	エレベーターの 定格速度 Elevatorspeed (m/s)	定格回転数 Ratedspeed (r/min)	定格トルク Ratedtorque (N.m)	电机 Motor					ブレーキ Brake			曳き輪 sheave	
					出力 Power (kW)	電流 Current (A)	電圧 Voltage (V)	極対数 Poles (p)	周波数 Frequency (Hz)	電流 Current (A)	電圧 Voltage (V)	ブレーキトルク Braketorque (N.m)	節径 Diameter (mm)	スロット型パラメータ Groove parameters
FJTM-J2-100/0800	800	1.0	382	134	5.3	14	340	6	38.2	1.2	DC110	2x330	100	5+55+5+55+5+90+55+5+55+5 5槽
FJTM-J2-150/0800	800	1.5	573	134	8.0	18.9	340	6	57.3	1.2	DC110	2x330	100	
FJTM-J2-175/0800	800	1.75	669	134	9.0	20.3	340	6	66.9	1.2	DC110	2x330	100	
FJTM-J2-100/1000	1000	1.0	382	167	6.7	16.0	340	6	38.2	1.2	DC110	2x330	100	
FJTM-J2-150/1000	1000	1.5	573	167	10.0	23.2	340	6	57.3	1.2	DC110	2x330	100	
FJTM-J2-175/1000	1000	1.75	669	167	11.7	27.8	340	6	66.9	1.2	DC110	2x330	100	
FJTM-J2-100/1050	1050	1.0	382	175	7.0	16.5	340	6	38.2	1.2	DC110	2x330	100	
FJTM-J2-150/1050	1050	1.5	573	175	10.5	24.2	340	6	57.3	1.2	DC110	2x330	100	
FJTM-J2-175/1050	1050	1.75	669	175	12.3	28.7	340	6	66.9	1.2	DC110	2x330	100	

Note: 1. Above parameters for information only, final parameters shall be as per ODF. 2. The sheave axle can be tailor-according to customer's requirement.

Overall Dimensions



Remarks:
1. This machine is suitable for MR and MRL.
2. The above drawing is for left-side layout, Left-side layout and above drawing in symmetric distribution.

FJTM-J3



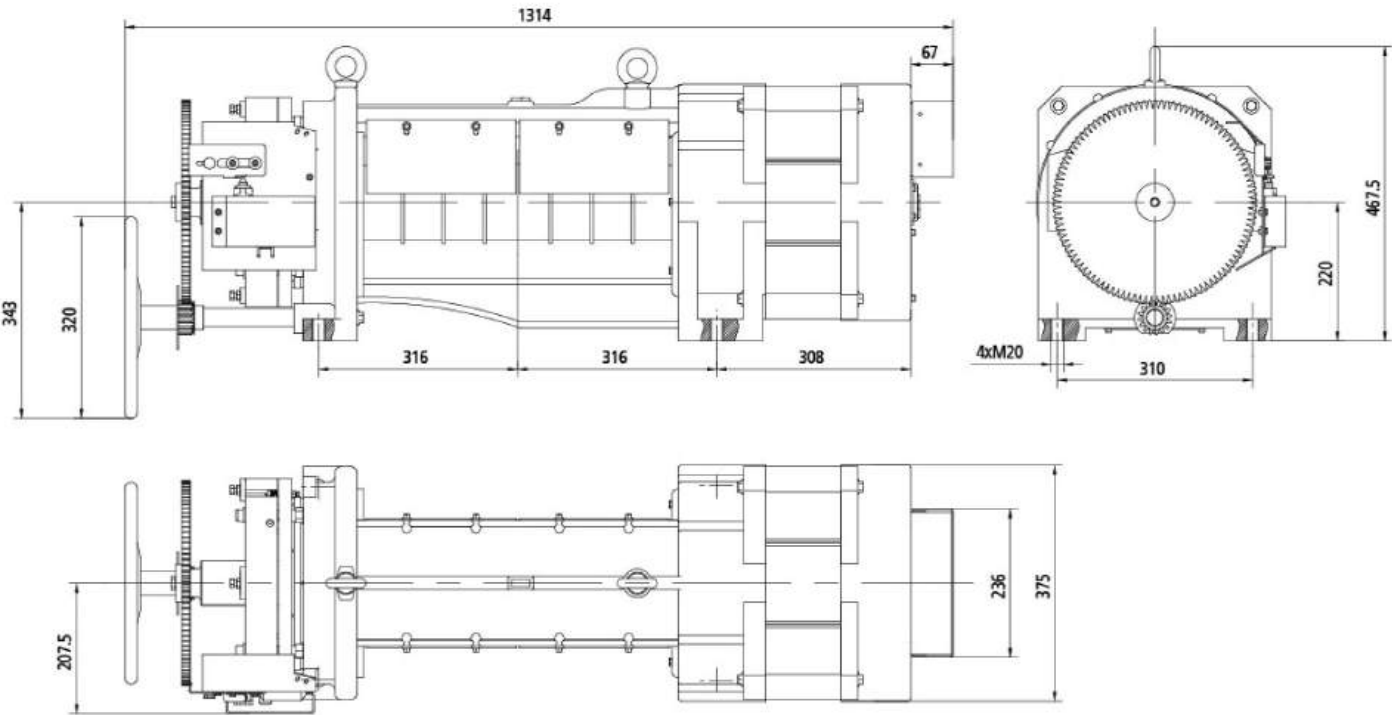
定格荷重 Load	1150-1600kg	最大軸負荷 Max.shaft load	5000kg
牽引機重量 Motor weight	410kg, 450kg (load 1600kg)	サスペンションレシオ Traction ratio	2 : 1

Specification table

製品モデル Product type	定格 荷重 Load (kg)	エレベーターの 定格速度 Elevatorspeed (m/s)	定格回転数 Ratedspeed (r/min)	定格トルク Ratedtorque (N.m)	电机 Motor					ブレーキ Brake			曳き輪 sheave	
					出力 Power (kW)	電流 Current (A)	電圧 Voltage (V)	極対数 Poles (p)	周波数 Frequency (Hz)	電流 Current (A)	電圧 Voltage (V)	ブレーキトルク Braketorque (N.m)	節径 Diameter (mm)	スロット型パラメータ Groove parameters
FJTM-J3-100/1150	1150	1.0	318	230	7.7	17.5	340	6	31.8	1.45	DC110	2x480	120	5+60+5+60+5+60+5+100+ 60+5+60+5+60+5 7 槽
FJTM-J3-150/1150	1150	1.5	478	230	11.6	26.8	340	6	47.8	1.45	DC110	2x480	120	
FJTM-J3-175/1150	1150	1.75	557	230	13.5	30.5	340	6	55.7	1.45	DC110	2x480	120	
FJTM-J3-100/1350	1350	1.0	318	270	9.0	20.4	340	6	31.8	1.45	DC110	2x480	120	
FJTM-J3-150/1350	1350	1.5	478	270	13.5	30.1	340	6	47.8	1.45	DC110	2x480	120	
FJTM-J3-175/1350	1350	1.75	557	270	15.8	37.6	340	6	55.7	1.45	DC110	2x480	120	
FJTM-J3-100/1600	1600	1.0	318	321	10.7	24.9	340	6	31.8	1.45	DC110	2x480	120	
FJTM-J3-150/1600	1600	1.5	478	321	16	34.6	340	6	47.8	1.45	DC110	2x480	120	
FJTM-J3-175/1600	1600	1.75	557	321	18.7	39.0	340	6	55.7	1.45	DC110	2x480	120	

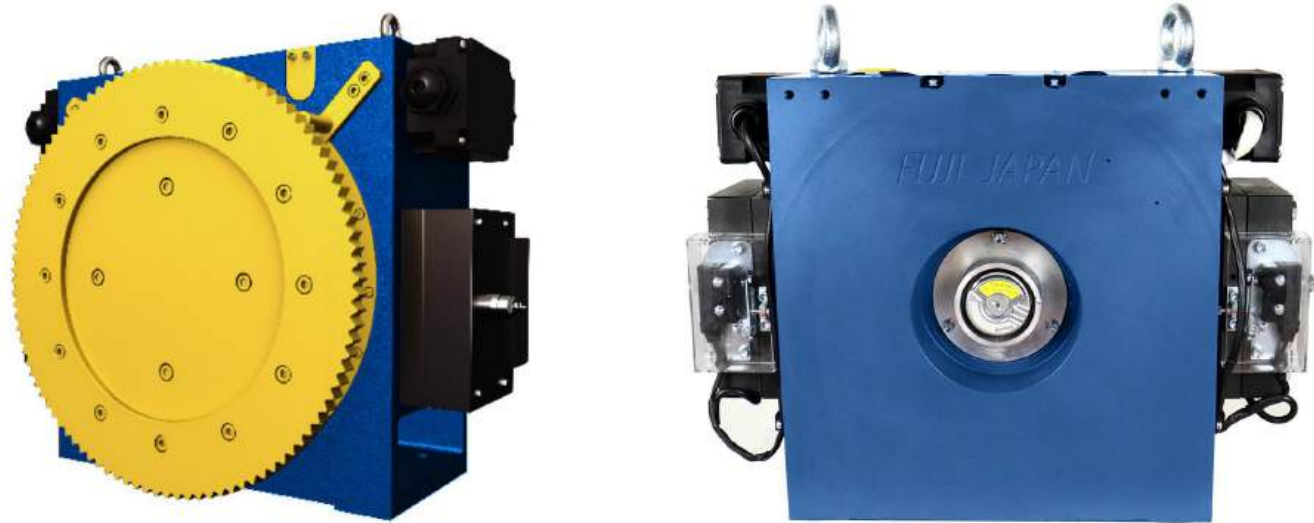
Note: 1. Above parameters for information only, final parameters shall be as per ODF. 2. The sheave axle can be tailor-according to customer's requirement.

Overall Dimensions



- Remarks:
- 1.This machine is suitable for MR and MRL.
 - 2.The above drawing is for left-side layout, Left-side layout and above drawing in symmetric distribution.

FJTM-11



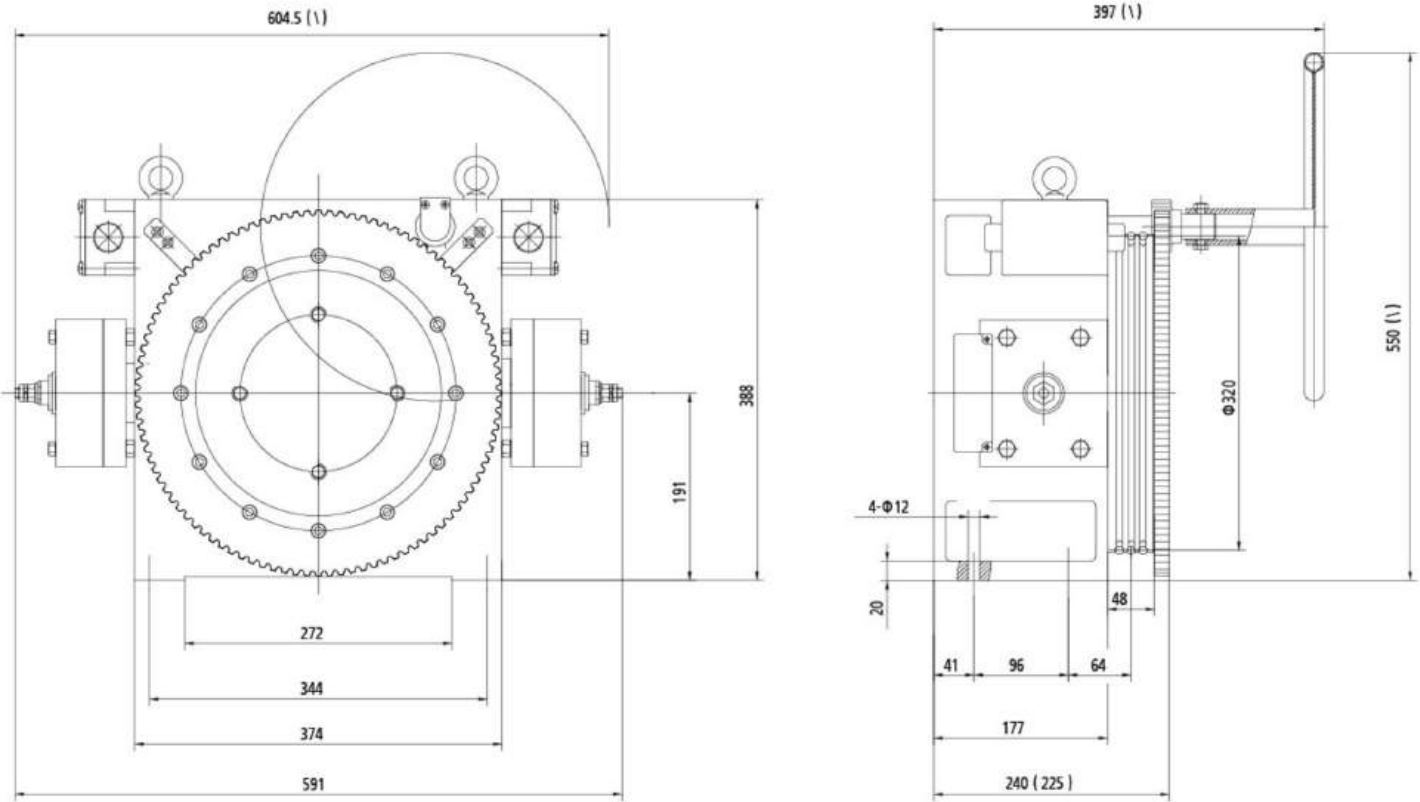
定格荷重 Load	400kg	最大軸負荷 Max.shaft load	1500kg
牽引機重量 Motor weight	180kg	サスペンションレシオ Traction ratio	2 : 1

Specification table

製品モデル Product type	定格 荷重 Load (kg)	エレベーターの 定格速度 Elevatorspeed (m/s)	定格回転数 Ratedspeed (r/min)	定格トルク Ratedtorque (N.m)	电机 Motor					ブレーキ Brake			曳き輪 sheave				
					出力 Power (kW)	電流 Current (A)	電圧 Voltage (V)	極対数 Poles (p)	周波数 Frequency (Hz)	電流 Current (A)	電圧 Voltage (V)	ブレーキトルク Braketorque (N.m)	節径 Diameter (mm)	縄槽 Ropenxd	β角 βangle	γ角 γangle	槽から Groovepitche (mm)
FJTM-11-100/0400	400	1.0	119	233	2.9	6.8	340	12	23.8	2x0.9	DC110	2x270	320	3xø8	96°	35°	12

Note: 1.Above parameters for information only, final parameters shall be as per OOF. 2.Quantity of rope groove number, β angle and γ angle can be tailor-made according to customer's requests.

Overall Dimensions



- Remarks:
- 1.Both hand wind and hand wind-less types are available.
 - 2.The data in the bracket is for the size of hand wind-less type.
 - 3.Remote release device is available, the length of releasing wire ranges 4~10m.

FJTM-12



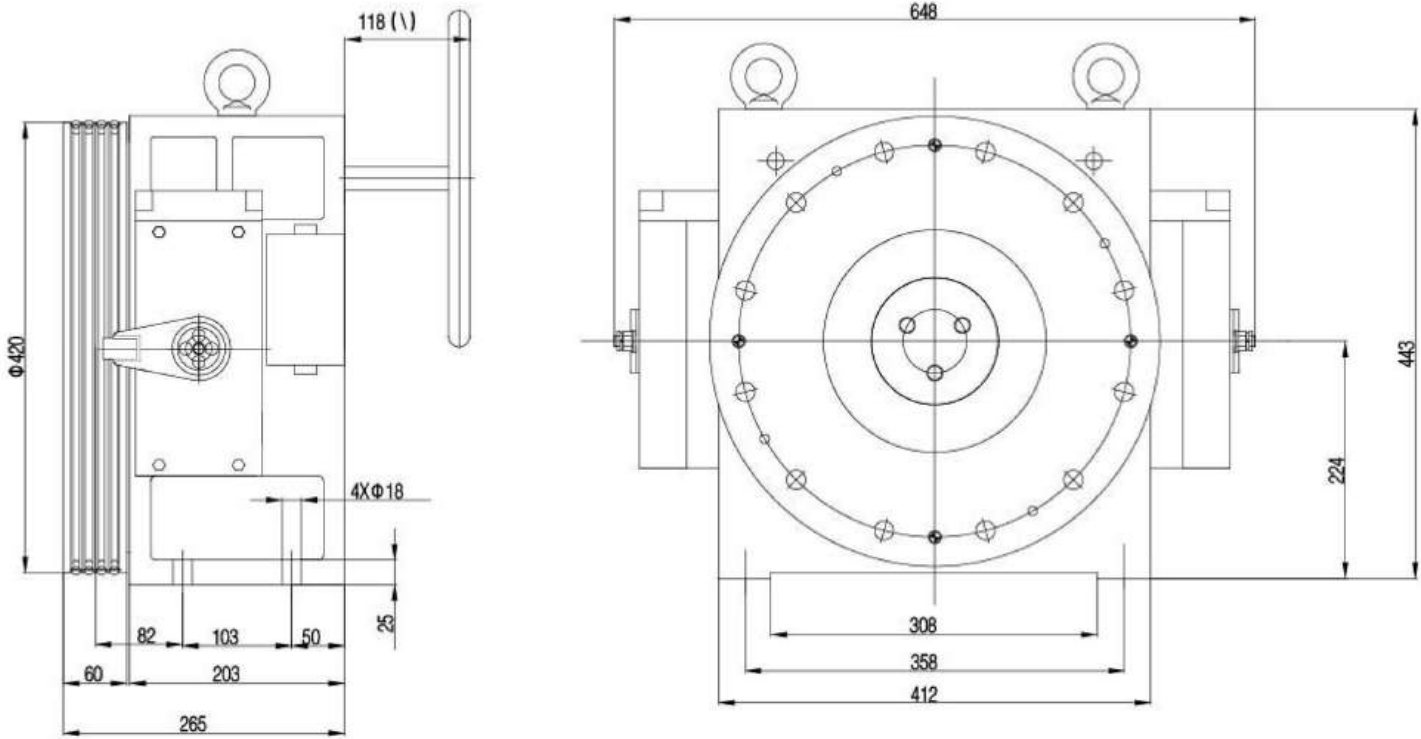
定格荷重 Load	630kg	最大軸負荷 Max.shaft load	1850kg
牽引機重量 Motor weight	320kg	サスペンションレシオ Traction ratio	2 : 1

Specification table

製品モデル Product type	定格 荷重 Load (kg)	エレベーターの 定格速度 Elevatorspeed (m/s)	定格回転数 Ratedspeed (r/min)	定格トルク Ratedtorque (N.m)	电机 Motor					ブレーキ Brake			曳き輪 sheave				
					出力 Power (kW)	電流 Current (A)	電圧 Voltage (V)	極対数 Poles (p)	周波数 Frequency (Hz)	電流 Current (A)	電圧 Voltage (V)	ブレーキトルク Braketorque (N.m)	節径 Diameter (mm)	縄槽 Ropenrd	β角 βangle	γ角 γangle	槽から Groovepitche (mm)
FJTM-12-100/0630	630	1.0	90	435	4.1	10.6	340	12	18	2X1.1	DC110	2x516	420	4xø8	96°	35°	12
FJTM-12-150/0630	630	1.5	135	435	6.2	15.5	340	12	27	2X1.1	DC110	2x516	420	4xø8	96°	35°	12
FJTM-12-175/0630	630	1.75	160	435	7.2	16.5	340	12	32	2X1.1	DC110	2x516	420	4xø8	96°	35°	12

Note: 1. Above parameters for information only, final parameters shall be as per ODF. 2. Quantity of rope groove number, β angle and γ angle can be tailor-made according to customer's requests.

Overall Dimensions



Remarks:
1.Hand wind is available for MR installation.
2.Remote manual brake release device is available for MRInstallation, release wire is 4~10 meters.

FJTM-T1



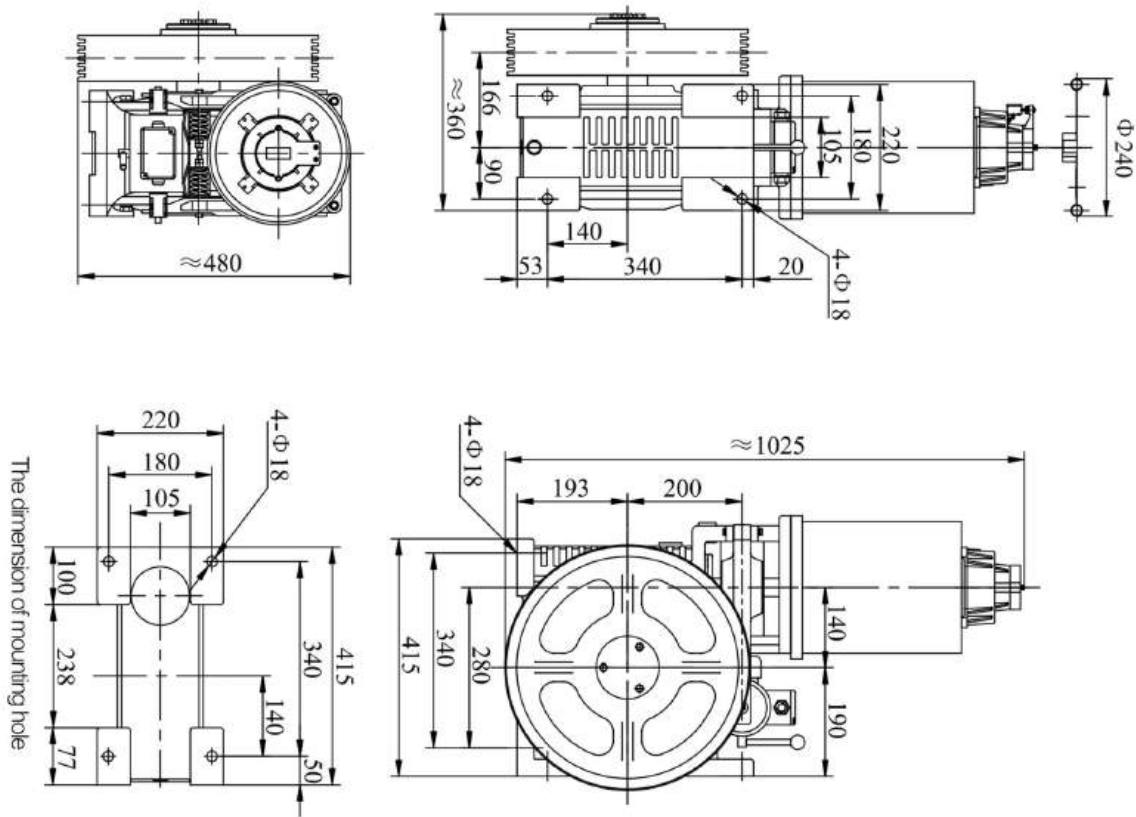
定格荷重 Load	400kg-500kg	最大軸負荷 Max.shaft load	2800kg
牽引機重量 Motor weight	285kg	サスペンションレシオ Traction ratio	2 : 1

Specification table

製品モデル Product type	定格荷重 Load (kg)	エレベーターの 定格速度 Elevatorspeed (m/s)	定格回転数 Ratedspeed (r/min)	定格トルク Ratedtorque (N.m)	电机 Motor					ブレーキ Brake			曳き輪 sheave				
					出力 Power (kW)	電流 Current (A)	電圧 Voltage (V)	極対数 Poles (p)	周波数 Frequency (Hz)	電流 Current (A)	電圧 Voltage (V)	ブレーキトルク Braketorque (N.m)	節径 Diameter (mm)	縄槽 Ropenxd	β角 βangle	γ角 γangle	槽から Groovepitche (mm)
FJTM-T1-050/0800	400	0.5	1440	825	3.5	7.3	380	4	50	1	DC110	≥50	340	5xø8	90°	30°	12
FJTM-T1-200/0800	400	0.63	1440	825	3.5	7.3	340	4	50	1	DC110	≥50	425	4xø10	95°	30°	16
FJTM-T1-250/0800	400	1.0	1440	605	4.5	9.5	340	4	50	1	DC110	≥50	340	5xø8	90°	30°	12
FJTM-T1-175/1000	500	0.5	1440	825	3.5	7.3	340	4	50	1	DC110	≥50	340	6xø8	90°	30°	12
FJTM-T1-175/1000	500	0.63	1440	1065	4.5	9.5	340	4	50	1	DC110	≥50	425	4xø10	95°	30°	16
FJTM-T1-200/1000	500	1.0	1440	740	5.5	11.2	340	4	50	1	DC110	≥60	340	6xø8	90°	30°	12
FJTM-T1-250/1150	500	1.5	1440	815	7.5	15.2	340	4	50	1	DC110	≥90	425	4xø10	95°	30°	16

Note: 1. Above parameters for information only, final parameters shall be as per ODF. 2. Quantity of rope groove number, β angle and γ angle can be tailor-made according to customer's requests.

Overall Dimensions



REMARK

- 1.As shown is left sheave type,right sheave type is optional.
- 2.If the machine matches with motor ≥7.5Kw,the brake with the excitation device and the brake voltage is AC220V,the user should use a single support voltage to control the brake.

FJTM-T2



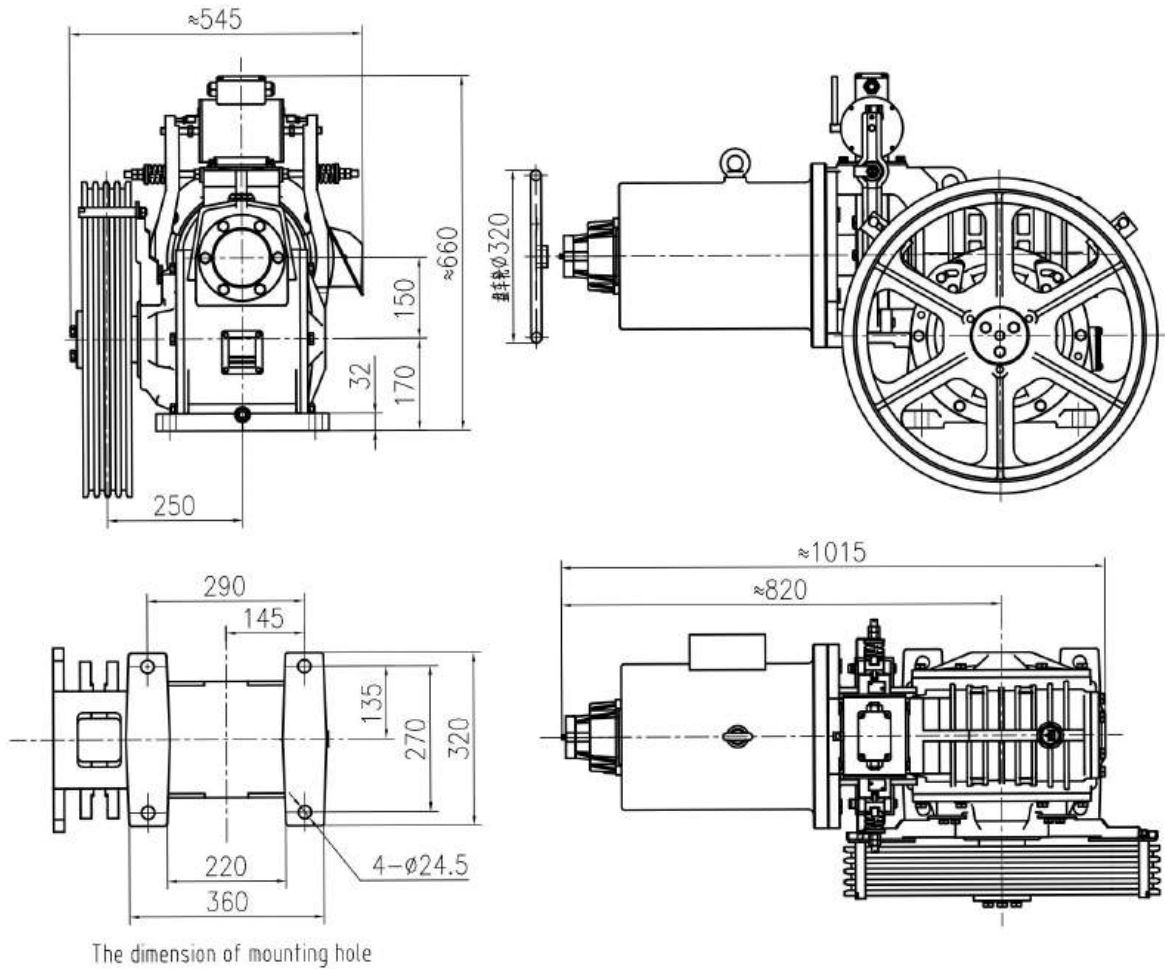
定格荷重 Load	500kg-750kg	最大軸負荷 Max.shaft load	3500kg
牽引機重量 Motor weight	310kg	サスペンションレシオ Traction ratio	2 : 1

Specification table

製品モデル Product type	定格 荷重 Load (kg)	エレベーターの 定格速度 Elevatorspeed (m/s)	定格回転数 Ratedspeed (r/min)	定格トルク Ratedtorque (N.m)	电机 Motor					ブレーキ Brake			曳き輪 sheave				
					出力 Power (kW)	電流 Current (A)	電圧 Voltage (V)	極対数 Poles (p)	周波数 Frequency (Hz)	電流 Current (A)	電圧 Voltage (V)	ブレーキトルク Braketorque (N.m)	節径 Diameter (mm)	縄槽 Ropexrd	β角 βangle	γ角 γangle	槽から Groovepitche (mm)
FJTM-T2-200/0500	500	2.0	1360	1060	11	21.5	380	4	47	1.5	DC110	≥125	520	4xø13	96.5	30°	20
FJTM-T2-100/0630	630	1.0	1465	1540	7.5	15	380	4	50	1.5	DC110	≥90	580	4xø13	96.5	30°	20
FJTM-T2-050/0680	680	0.5	900	1565	5.0	11.5	380	6	47	1.5	DC110	≥90	480	5xø10	95	30°	16
FJTM-T2-075/0680	680	0.75	1360	1540	7.5	15	380	4	47	1.5	DC110	≥90	480	5xø10	95	30°	16
FJTM-T2-100/0680	680	1.0	1465	1265	7.5	15	380	4	50	1.5	DC110	≥90	480	5xø10	95	30°	16
FJTM-T2-150/0680	680	1.5	1360	1170	10	19	380	4	47	1.5	DC110	≥125	480	5xø10	95	30°	16
FJTM-T2-160/0680	680	1.6	1440	1290	11	21.5	380	4	49	1.5	DC110	≥125	480	5xø10	95	30°	16
FJTM-T2-100/0680	680	1.0	1360	1265	7.5	15	380	4	47	1.5	DC110	≥90	520	4xø13	96.5	30°	20
FJTM-T2-160/0680	680	1.6	1320	1290	11	21.5	380	4	45	1.5	DC110	≥125	520	4xø13	96.5	30°	20
FJTM-T2-050/0750	750	0.5	900	1565	5.0	11.5	380	6	47	1.5	DC110	≥90	480	5xø10	95	30°	16
FJTM-T2-100/0750	750	1.0	1465	1435	8.5	17	380	4	50	1.5	DC110	≥90	480	5xø10	95	30°	16

Note: 1. Above parameters for information only, final parameters shall be as per ODF. 2. Quantity of rope groove number, β angle and γ angle can be tailor-made according to customer's requests.

Overall Dimensions



REMARK
As shown is right sheave type, left sheave type is optional.

FJTM-T3



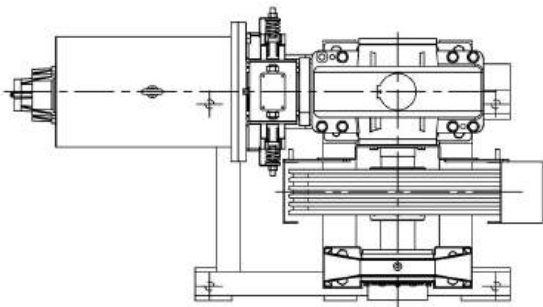
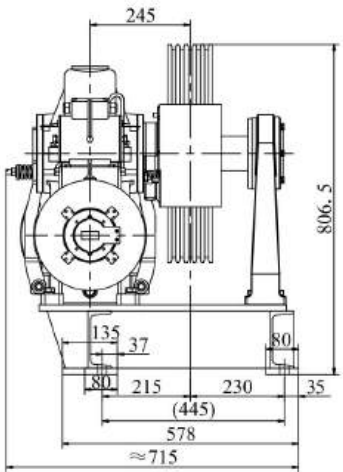
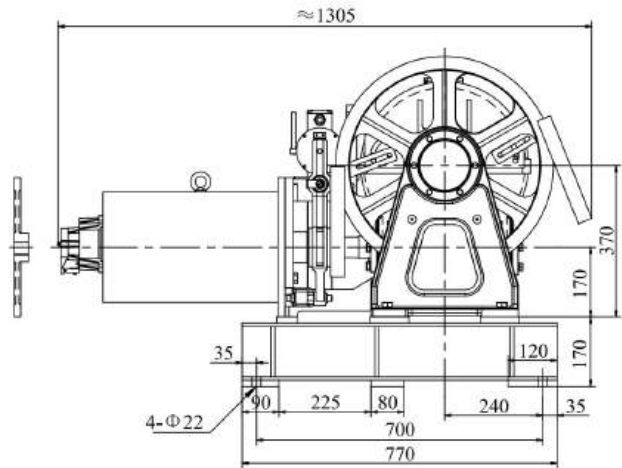
定格荷重 Load	630kg-1000kg	最大軸負荷 Max.shaft load	6000kg
牽引機重量 Motor weight	580kg	サスペンションレシオ Traction ratio	2 : 1

Specification table

製品モデル Product type	定格 荷重 Load (kg)	エレベーターの 定格速度 Elevatorspeed (m/s)	定格回転数 Ratedspeed (r/min)	定格トルク Ratedtorque (N.m)	电机 Motor					ブレーキ Brake			曳き輪 sheave				
					出力 Power (kW)	電流 Current (A)	電圧 Voltage (V)	極対数 Poles (p)	周波数 Frequency (Hz)	電流 Current (A)	電圧 Voltage (V)	ブレーキトルク Braketorque (N.m)	節径 Diameter (mm)	縄槽 Ropexd	β角 βangle	γ角 γangle	槽から Groovepitche (mm)
FJTM-T3-050/0630	630	0.5	960	1290	3.5	7.3	380	6	50	1.5	DC110	≥60	530	4xø13	96.5°	30°	20
FJTM-T3-100/0630	630	1.0	1360	1075	5.5	11.5	380	4	47	1.5	DC110	≥60	530	4xø13	96.5°	30°	20
FJTM-T3-175/0630	630	1.75	1465	1040	8.5	17	380	4	50	1.5	DC110	≥90	530	4xø13	96.5°	30°	20
FJTM-T3-200/0630	630	2.0	1465	1250	11	21.5	380	4	50	1.5	DC110	≥125	530	4xø13	96.5°	30°	20
FJTM-T3-050/0800	800	0.5	960	2025	5.5	12	380	6	50	1.5	DC110	≥90	530	5xø13	96.5°	30°	20
FJTM-T3-100/0800	800	1.0	1360	1660	8.5	17	380	4	47	1.5	DC110	≥90	530	5xø13	96.5°	30°	20
FJTM-T3-175/0800	800	1.75	1465	1345	11	21.5	380	4	50	1.5	DC110	≥125	530	5xø13	96.5°	30°	20
FJTM-T3-200/0800	800	2.0	1465	1250	11	21.5	380	4	50	1.5	DC110	≥125	530	5xø13	96.5°	30°	20
FJTM-T3-050/1000	1000	0.5	960	2025	5.5	12	380	6	50	1.5	DC110	≥90	530	5xø13	96.5°	30°	20
FJTM-T3-100/1000	1000	1.0	1360	1660	8.5	17	380	4	47	1.5	DC110	≥90	530	5xø13	96.5°	30°	20
FJTM-T3-175/1000	1000	1.75	1465	1835	15	29	380	4	50	1.5	DC110	≥150	530	5xø13	96.5°	30°	20
FJTM-T3-200/1000	1000	2.0	1465	1705/2105	15/18.5	29/34.5	380	4	50	1.5	DC110	≥150	530	6xø13	96.5°	30°	20

Note: 1. Above parameters for information only, final parameters shall be as per ODF. 2. Quantity of rope groove number, β angle and γ angle can be tailor-made according to customer's requests.

Overall Dimensions



REMARK
1.As shown is right sheave type,left sheave type is optional.
2.Handwheel Φ500 for motor≥15KW, others are Φ320.

FJTM-T4



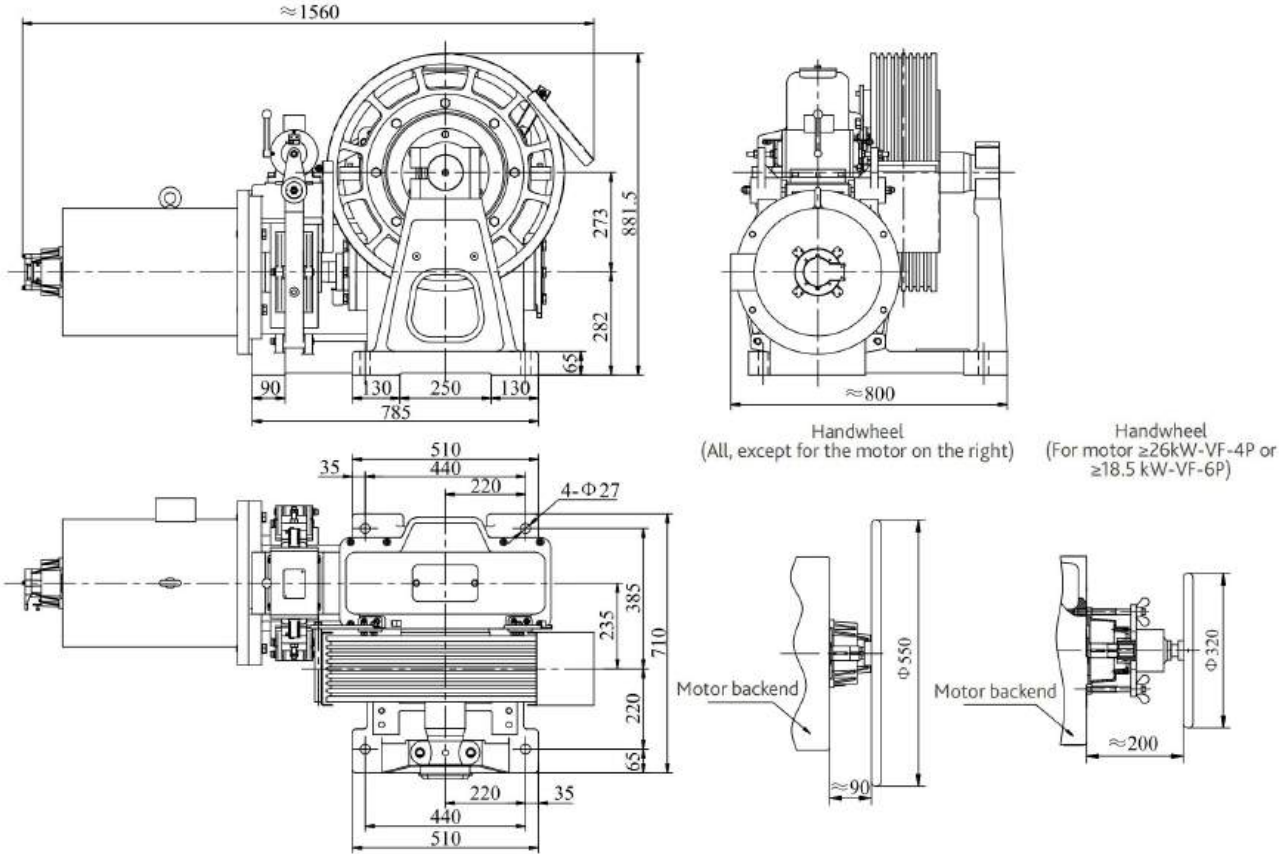
定格荷重 Load	1150kg-1600kg	最大軸負荷 Max.shaft load	9000kg
牽引機重量 Motor weight	910kg	サスペンションレシオ Traction ratio	2 : 1

Specification table

製品モデル Product type	定格 荷重 Load (kg)	エレベーターの 定格速度 Elevatorspeed (m/s)	定格回転数 Ratedspeed (r/min)	定格トルク Ratedtorque (N.m)	电机, Motor					ブレーキ Brake			曳き輪 sheave				
					出力 Power (kW)	電流 Current (A)	電圧 Voltage (V)	極対数 Poles (p)	周波数 Frequency (Hz)	電流 Current (A)	電圧 Voltage (V)	ブレーキトルク Braketorque (N.m)	節径 Diameter (mm)	縄槽 Ropenxd	β角 βangle	γ角 γangle	槽から Groovepitche (mm)
FJTM-T4-050/1150	1150	0.5	900	3045	7.5	17	380	6	46	2.0	DC110	≥180	650	6xø13	96.5°	30°	20
FJTM-T4-100/1150	1150	1.0	900	2555	11	25	380	6	46	2.0	DC110	≥180	650	6xø13	96.5°	30°	20
FJTM-T4-125/1150	1150	1.25	900	2845	15	32	380	6	46	2.0	DC110	≥300	650	6xø13	96.5°	30°	20
FJTM-T4-160/1150	1150	1.6	1440	2845	18.5	35	380	4	49	2.0	DC110	≥300	650	8xø13	96.5°	30°	20
FJTM-T4-175/1150	1150	1.75	1440	2745	18.5	35	380	4	49	2.0	DC110	≥300	650	8xø13	96.5°	30°	20
FJTM-T4-200/1150	1150	2.0	1440	2810	22	41	380	4	49	2.0	DC110	≥235	650	8xø13	96.5°	30°	20
FJTM-T4-050/1250	1250	0.5	900	3045	7.5	17	380	6	46	2.0	DC110	≥180	650	6xø13	96.5°	30°	20
FJTM-T4-100/1250	1250	1.0	900	3485	15	32	380	6	46	2.0	DC110	≥245	650	6xø13	96.5°	30°	20
FJTM-T4-160/1250	1250	1.6	1440	3380	22	41	380	4	49	2.0	DC110	≥235	650	8xø13	96.5°	30°	20
FJTM-T4-175/1250	1250	1.75	1440	3265	22	41	380	4	49	2.0	DC110	≥235	650	8xø13	96.5°	30°	20
FJTM-T4-200/1250	1250	2.0	1440	3320	26	48.5	380	4	49	2.0	DC110	≥280	650	8xø13	96.5°	30°	20
FJTM-T4-050/1350	1350	0.5	900	3045	7.5	17	380	6	46	2.0	DC110	≥180	650	6xø13	96.5°	30°	20
FJTM-T4-100/1350	1350	1.0	900	3485	15	32	380	6	46	2.0	DC110	≥245	650	6xø13	96.5°	30°	20
FJTM-T4-160/1350	1350	1.6	1440	3380	22	41	380	4	49	2.0	DC110	≥235	650	8xø13	96.5°	30°	20
FJTM-T4-175/1350	1350	1.75	1440	3265	22	41	380	4	49	2.0	DC110	≥235	650	8xø13	96.5°	30°	20
FJTM-T4-200/1350	1350	2.0	1440	3320	26	48.5	380	4	49	2.0	DC110	≥280	650	8xø13	96.5°	30°	20
FJTM-T4-050/1600	1600	0.5	900	4470	11	25	380	6	46	2.0	DC110	≥180	650	8xø13	96.5°	30°	20
FJTM-T4-100/1600	1600	1.0	900	4295	18.5	39	380	6	46	2.0	DC110	≥300	650	8xø13	96.5°	30°	20
FJTM-T4-160/1600	1600	1.6	1440	3995	26	48.5	380	4	49	2.0	DC110	≥280	650	8xø13	96.5°	30°	20
FJTM-T4-175/1600	1600	1.75	1440	3860	26	48.5	380	4	49	2.0	DC110	≥280	650	8xø13	96.5°	30°	20
FJTM-T4-200/1600	1600	2.0	1440	3830	30	55.5	380	4	49	2.0	DC110	≥320	650	8xø13	96.5°	30°	20

Note: 1. Above parameters for information only, final parameters shall be as per ODF. 2. Quantity of rope groove number, β angle and γ angle can be tailor-made according to customer's requests.

Overall Dimensions



REMARK

As shown is right sheave type, left sheave type is optional.

FJTM-T5



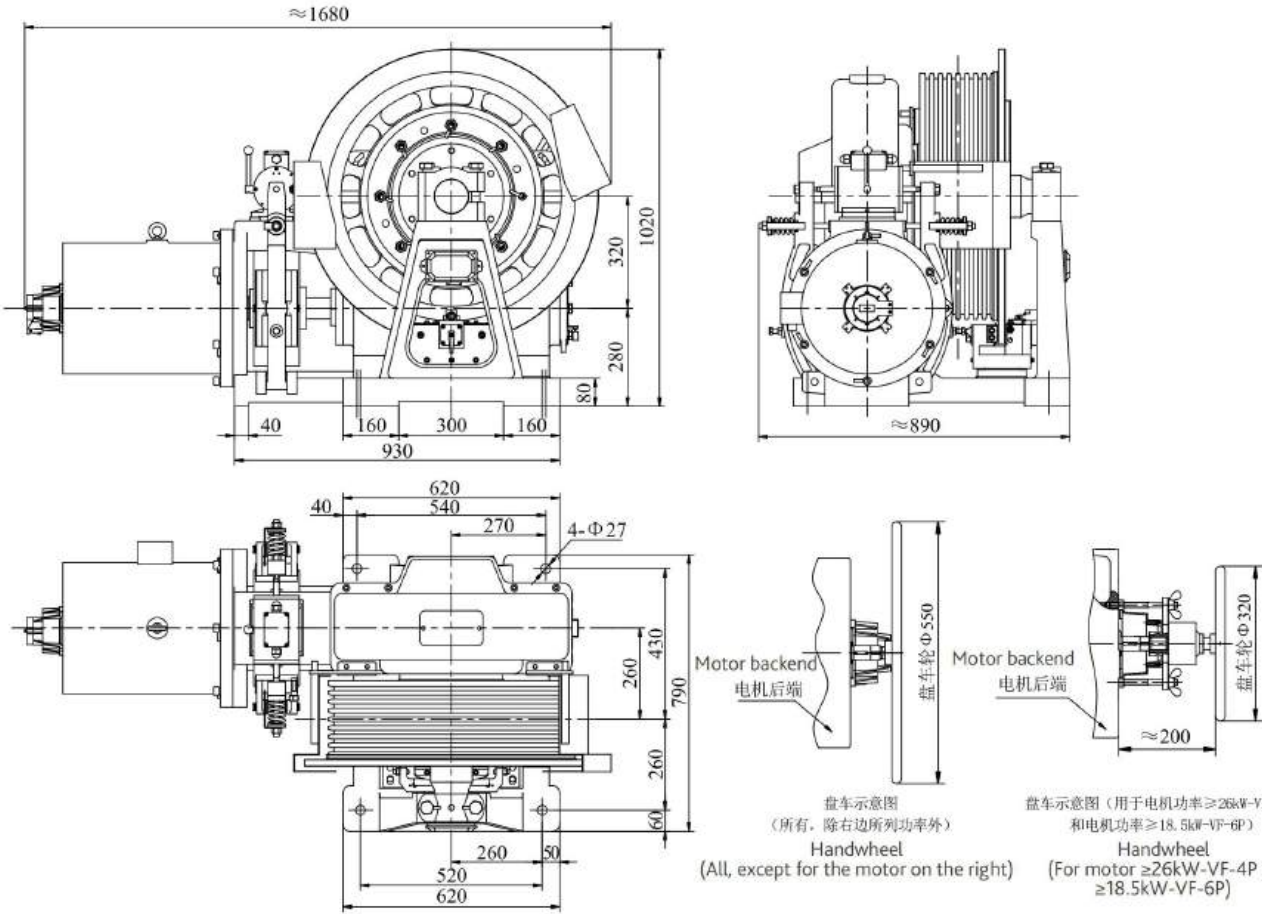
定格荷重 Load	2000kg-2500kg	最大軸負荷 Max.shaft load	12500kg
牽引機重量 Motor weight	1450kg	サスペンションレシオ Traction ratio	2 : 1

Specification table

製品モデル Product type	定格 荷重 Load (kg)	エレベーターの 定格速度 Elevatorspeed (m/s)	定格回転数 Ratedspeed (r/min)	定格トルク Ratedtorque (N.m)	电机 Motor					ブレーキ Brake			曳き輪 sheave				
					出力 Power (kW)	電流 Current (A)	電圧 Voltage (V)	極対数 Poles (p)	周波数 Frequency (Hz)	電流 Current (A)	電圧 Voltage (V)	ブレーキトルク Braketorque (N.m)	節径 Diameter (mm)	縄槽 Ropexd	β角 βangle	γ角 γangle	槽から Groovepitche (mm)
FJTM-T5-050/2000	2000	0.5	970	5230	11	24	380	6	50	2.2	DC110	≥280	700	8xø16	96.5°	30°	25
FJTM-T5-100/2000	2000	1.0	970	5025	18.5	38.5	380	6	50	2.2	DC110	≥280	700	8xø16	96.5°	30°	25
FJTM-T5-150/2000	2000	1.5	1465	4675	26	48.5	380	4	50	2.2	DC110	≥280	700	8xø16	96.5°	30°	25
FJTM-T5-175/2000	2000	1.75	1465	4770	30	56	380	4	50	2.2	DC110	≥320	700	8xø16	96.5°	30°	25
FJTM-T5-200/2000	2000	2.0	1465	5665	37	69	380	4	50	2.2	DC110	≥395	700	8xø16	96.5°	30°	25
FJTM-T5-050/2500	2500	0.5	970	7130	15	32	380	6	50	2.2	DC110	≥280	700	8xø16	96.5°	30°	25
FJTM-T5-100/2500	2500	1.0	970	5975	22	46.5	380	6	50	2.2	DC110	≥320	700	8xø16	96.5°	30°	25
FJTM-T5-150/2500	2500	1.5	1465	5395	30	56	380	4	50	2.2	DC110	≥320	700	8xø16	96.5°	30°	25
FJTM-T5-175/2500	2500	1.75	1465	5885	37	69	380	4	50	2.2	DC110	≥395	700	8xø16	96.5°	30°	25
FJTM-T5-200/2500	2500	2.0	1465	6895	45	84	380	4	50	2.2	DC110	≥480	700	8xø16	96.5°	30°	25

Note: 1.Above parameters for information only, final parameters shall be as per ODF. 2.Quantity of rope groove number, β angle and γ angle can be tailor-made according to customer's requests.

Overall Dimensions



REMARK

- 1.As shown is right sheave type,left sheave type is optional.
- 2.The user only needs to adopt the single support voltage to control the emergency brake,in view of the emergency brake with the excitation device.
- 3.If the machine with VVVF motor≥37KW,the brake with the excitation device and the brake voltage is AC220V,the user should use a single support voltage to control the brake.

FIE

FUJI 未来をリ-ドする FUJI LIFTING THE FUTURE

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FUJI

Elevator Traction Machine
& Control Cabinet



FUJI INDUSTRY (NINGBO) CO.,LTD

2026



ABOUT US

FUJI INDUSTRY is a reputable elevator component brand from China developed on the foundation of advanced technology and international quality standards. With a commitment to quality excellence and continuous innovation, Fuji Industry consistently refines its manufacturing processes to enhance performance and ensure maximum safety in every product.

Fuji Industry-branded components are engineered for high compatibility, outstanding durability, and reliable stability, meeting the stringent requirements of modern elevator systems. Through the integration of cutting-edge engineering, strict quality control, and professional after-sales service, Fuji Industry has firmly established its position as a trusted partner for numerous contractors and businesses across the region.





COLOR CODE
Elevator Traction Machine

FUJI

Standard Color



Panther Black



Industrial Blue



Deep Grey

Optional Color



Safety yellow



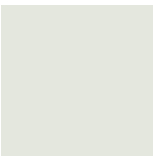
Turquoise



Snow Pear Yellow



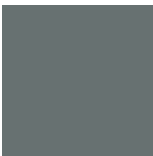
Platinum Grey



Lily Color



Wister Gery



Dark Gery



Light Blue

The color sample here for reference only, colour aberration may exist in painting

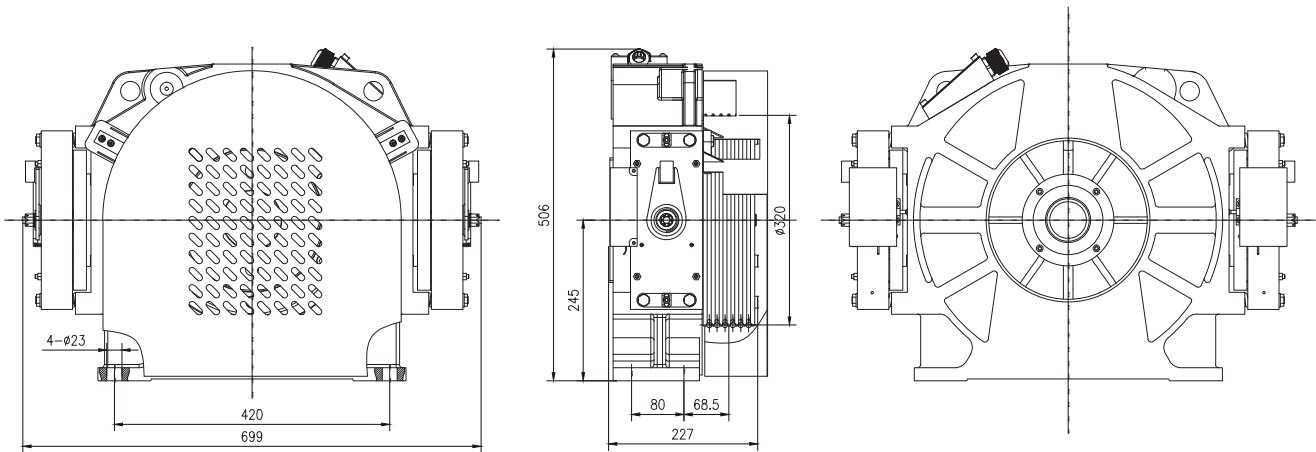


■ SPECIFICATION

Rated Voltage (V)	380
Roping	2:1
Rated Load (kg)	630
Max. able Load (kg)	2000
Weight (kg)	185
Insulation	F
IP Code	IP41
Installation type	MR/MRL

- Using traditional drum brake, mature and reliable technology, convenient adjustment and widely used
- Motor with inter rotor structure, low noise, low vibration, smooth operation,
- High power factor, with quick response time and high reliability
- Adapt different inverters, position sensors
- Large loading capacity, suitable for the modernization of existing elevator.

■ OUTLINE DIMENSION DRAWING



Traction Ratio	Load (kg)	Rated speed (m/s)	RPM (r/min)	Rated torque (N.m)	Motor					Sheave			Brake	
					Power (kW)	Voltage (V)	Current (A)	Poles (p)	Frequency (Hz)	Diameter (mm)	Rope (n)	Groove pitch (mm)	Current (A)	Voltage
2:1	630	1	119	320	4.0	380	9.2	30	29.8	320	5xø8	12	≤2x1.2	DC110
2:1	630	1.5	179	320	6.0	380	13.8	30	44.7	320	5xø8	12	≤2x1.2	DC110
2:1	630	1.75	209	320	7.0	380	16.1	30	52.2	320	5xø8	12	≤2x1.2	DC110

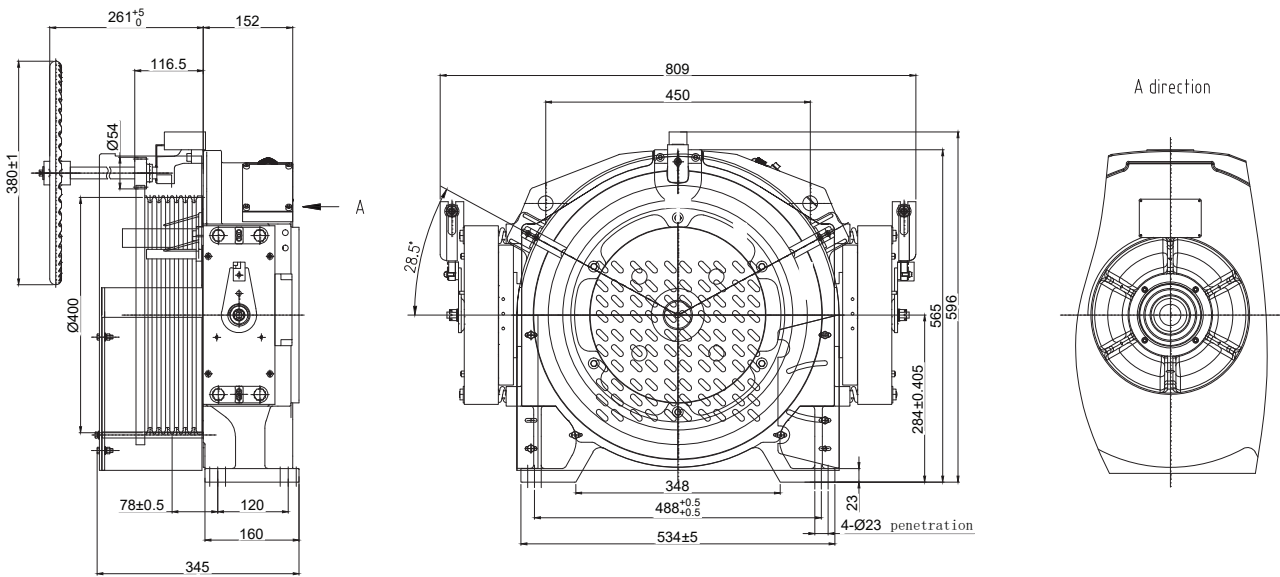


SPECIFICATION

Rated Voltage (V)	380
Roping	2:1
Rated Load (kg)	800 - 1000
Max. able Load (kg)	3000
Weight (kg)	295 - 305
Insulation	F
IP Code	IP41
Installation type	MR/MRL

- Using traditional drum brake, mature and reliable technology, convenient adjustment and widely used
- Motor with inter rotor structure, low noise, low vibration, smooth operation,
- High power factor, with quick response time and high reliability
- Adapt different inverters, position sensors
- Large loading capacity, suitable for the modernization of existing elevator.

OUTLINE DIMENSION DRAWING



Traction Ratio	Load (kg)	Rated speed (m/s)	RPM (r/min)	Rated torque (N.m)	Motor					Sheave			Brake	
					Power (kW)	Voltage (V)	Current (A)	Poles (p)	Frequency (Hz)	Diameter (mm)	Rope (n)	Groove pitch (mm)	Current (A)	Voltage
2:1	800	1	96	500	5.0	380	12.3	30	23.9	400	5xφ10	16	≤2x1.5	DC110
2:1	800	1.5	143	511	7.7	380	18.3	30	35.8	400	5xφ10	16	≤2x1.5	DC110
2:1	800	1.75	167	511	8.9	380	21	30	41.8	400	5xφ10	16	≤2x1.5	DC110
2:1	1000	1	96	604	6.0	380	14.5	30	23.9	400	5xφ10	16	≤2x1.5	DC110
2:1	1000	1.5	143	639	9.6	380	23	30	35.8	400	5xφ10	16	≤2x1.5	DC110
2:1	1000	1.75	167	639	11.2	380	26.8	30	41.8	400	5xφ10	16	≤2x1.5	DC110

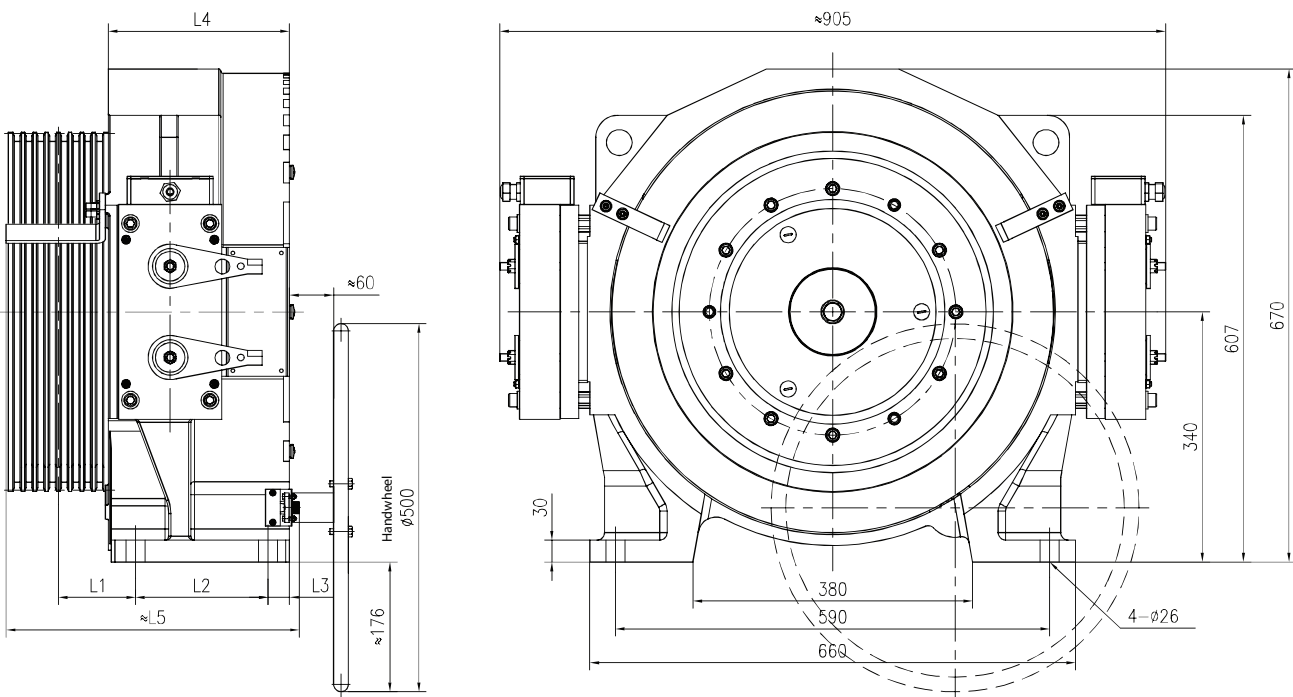


SPECIFICATION

Rated Voltage (V)	380
Roping	2:1
Max. able Load (kg)	6000
Rated Load (kg)	1250-2000
Pole	32
Weight (kg)	580
Insulation	F
IP Code	IP40
Installation type	MR/MRL

- For machine room less, the standard configuration of this machine does not include manual brake release.
- Customers are required to provide their own electric brake release device.
- The manual brake release is optional to provide if customer need it.

OUTLINE DIMENSION DRAWING



Load (kg)	Lift Speed (m/s)	Sheave Dia (mm)	Rope Groove (mm)	Current (A)	Torque (Nm)	Rated Speed (rpm)	Frequency (Hz)	Power (kW)	Length (L1)	Length (L2)	Length (L3)	Length (L4)	Length (L5)
Traction Ratio 2:1, Sheave Dia.Φ410 (Standard)													
1350	1.0	Φ410	7xΦ10x16	21.3	910	93	24.8	8.9	112	150	35	222	390
	1.5			30.8	910	140	37.3	13.3					
	1.6			35	910	149	39.7	14.2					
	1.75			35	910	163	43.5	15.5					
	2.0			42.4	910	186	49.6	17.7					
1600	1.0	Φ410	8xΦ10x16	24.4	1070	93	24.8	10.4	112	150	35	222	390
	1.5			35.6	1070	140	37.3	15.7					
	1.75			41.2	1070	163	43.5	18.3					
	2.0			46	1070	186	49.6	20.8					
	1.0			Φ410	9xΦ10x16	28.4	1270	93					
1.5	43.5	1270	140			37.3	18.6						
1.75	47.3	1270	163			43.5	21.7						
2.0	54.4	1270	186			49.6	24.7						
Traction Ratio 2:1, Sheave Dia.Φ485 (Optional)													
1250	1.0	Φ485	6xΦ10x16	18.9	990	79	21.1	8.2	105	150	35	222	375
	1.5			28.8	990	118	31.5	12.2					
	1.75			31.8	990	138	36.8	14.3					
	2.0			36.2	990	158	42.1	16.4					
	2.5			44.8	990	197	52.5	20.4					
1350	1.0	Φ485	7xΦ10x16	19.3	1070	79	21.1	8.9	105	180	29	246	399
	1.5			29.5	1070	118	31.5	13.2					
	1.75			32.2	1070	138	36.8	15.5					
	2.0			37	1070	158	42.1	17.7					
	2.5			45.8	1070	197	52.5	22.1					
1600	1.0	Φ485	8xΦ10x16	22.8	1270	79	21.1	10.5	105	180	29	246	399
	1.5			35.6	1270	118	31.5	15.7					
	1.75			38.7	1270	138	36.8	18.4					
	2.0			44.5	1270	158	42.1	21					
	2.5			55	1270	197	52.5	26.2					

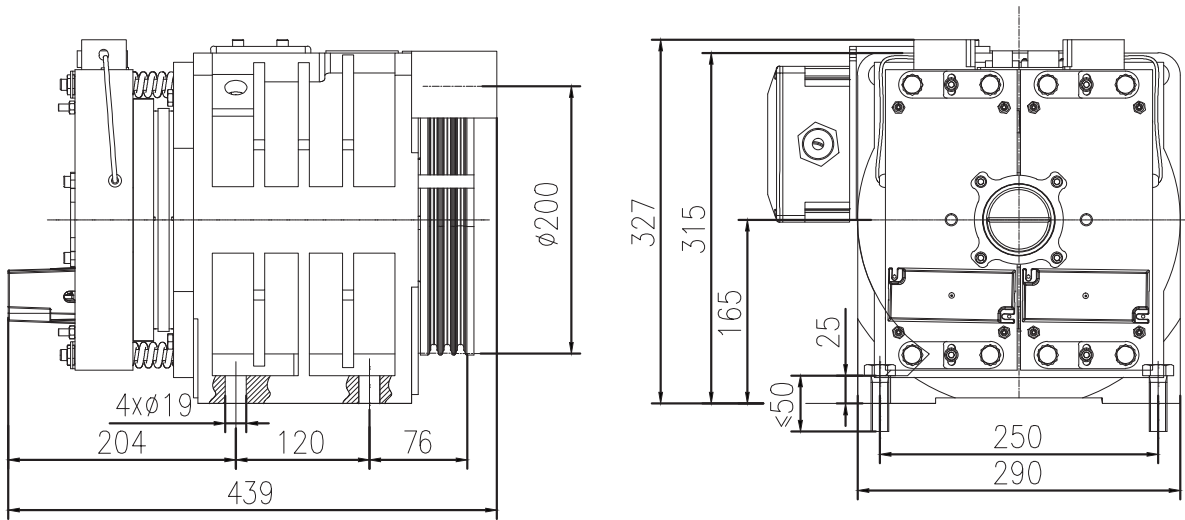


■ SPECIFICATION

Rated Voltage (V)	380
Roping	2:1
Max. able Load (kg)	1900
Rated Load (kg)	450
Weight (kg)	126
Insulation	F
IP Code	IP41
Installation type	MRL

- This machine is used for machine roomless.
- Break voltage corresponds to its Start & Sustaining voltage.
- Other configurations, also outside of the examples listed above, are possible.

■ OUTLINE DIMENSION DRAWING



Traction Ratio	Load (kg)	Rated speed (m/s)	RPM (r/min)	Rated torque (N.m)	Motor					Sheave			Brake	
					Power (kW)	Voltage (V)	Current (A)	Poles (p)	Frequency (Hz)	Diameter (mm)	Rope (n)	Groove pitch (mm)	Current (A)	Voltage
2:1	450	1	191	176	3.0	380	8	32	51	φ200	4xφ8	12	≤2x0.92	DC110

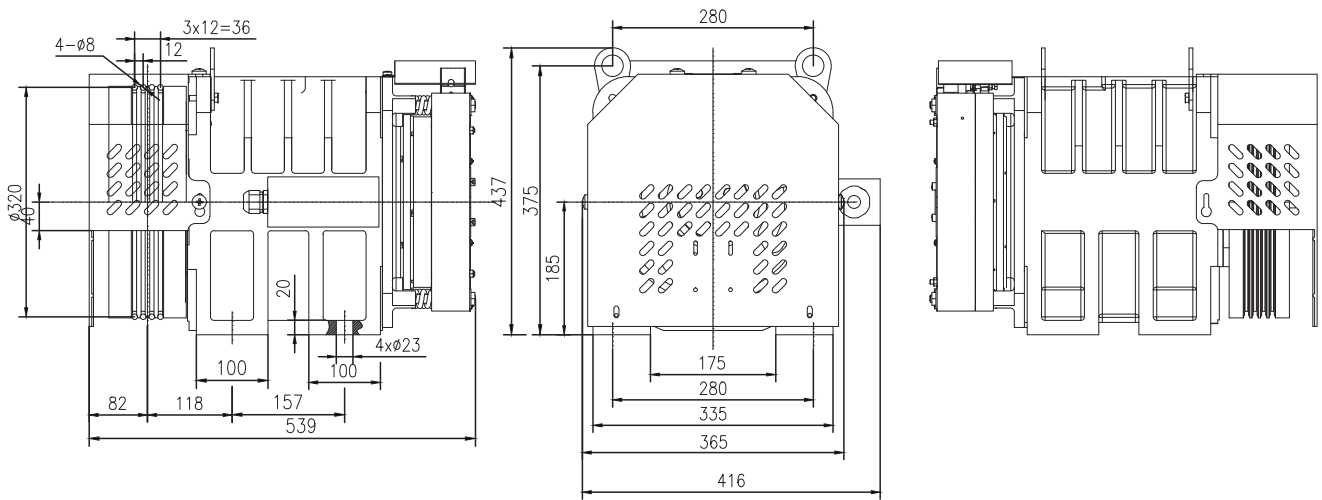


■ SPECIFICATION

Rated Voltage (V)	380
Roping	2:1
Max. able Load (kg)	2500
Rated Load (kg)	450-630
Weight (kg)	200
Insulation	F
IP Code	IP41
Installation type	MRL

- This machine is used for machine roomless.
- Break voltage corresponds to its Start & Sustaining voltage.
- Other configurations, also outside of the examples listed above, are possible.

■ OUTLINE DIMENSION DRAWING



Traction Ratio	Load (kg)	Rated speed (m/s)	RPM (r/min)	Rated torque (N.m)	Motor					Sheave			Brake	
					Power (kW)	Voltage (V)	Current (A)	Poles (p)	Frequency (Hz)	Diameter (mm)	Rope (n)	Groove pitch (mm)	Current (A)	Voltage
2:1	450	1	119	241	3.0	380	7	10	19.9	φ320	4xφ8	12	≤2x0.92	DC110
2:1	630	1	119	329	4.1	380	10	10	19.9	φ320	4xφ8	12	≤2x0.92	DC110



Witness Excellence Lead the Future of Elevator Drive Control

The FJC-80 series is a new generation of platform-type elevator drive featuring complete functionality and lean integration. We redefine a product model of integrated elevator controller that boasts aesthetics and accurate and reliable elevator drive control performance.

The integrated controller coordinates with the supporting drive control components efficiently. Their combination is applicable to most elevator applications and provides the better flexibility, functionality, and comfort while it complies with new national standards and high quality re-quirements.

■ FEATURES

Lean integration

- Redefines a product model that integrates drive and control, providing IPXXB protection in compliance with the new national standard.
- Significantly improves the power density and adopts the size design and outlet mode that facilitate deployment of a machine-room-less elevator control cabinet.

Precise drive control

- Adopts leading control algorithms and high-performance drive control chips to make control more precise.
- Supports a high-definition communication encoder to achieve higher resolution and more precise velocity measurement.

Highly-efficient interaction

- Clearly displays the real-time status of input and output points on the LED to facilitate on-site troubleshooting.
- Provides an app for CLI-based commissioning, which displays system status and causes of exceptions in pop-up windows to improve the commissioning efficiency.

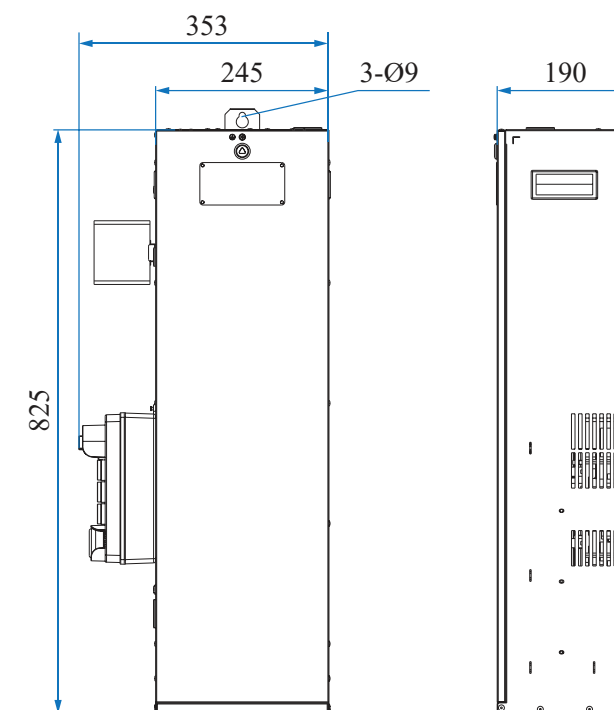
Functional safety

- Replaces the RUN contactor with an STO module that features lower cost, smaller size, lower noise, and faster response.
- Replaces the shorting motor stator contactor with a high-speed electronic shorting motor stator at controllable current, without any harm to the motor.

■ CONTROL INTERFACE DESIGN



■ CONTROL DIMENSION



Rated Data

Controller Model	Battery Capacity (kVA)	Rated Input Current (A)	Rated Output Current (A)	Rated Output Power (kW)	Applicable Motor (kW)
GA-C-4007	11	20.5	18	7.5	7.5
GA-C-4015	21	36	33	15	15
GA-C-4022	30	49.5	48	22	22

Technical Specifications

Item		Specifications
Input power supply	Input voltage	Three-phase 380 V AC to 440 V AC, 50/60 Hz
	Allowable voltage fluctuation	−15 % to +10 %
	Allowable frequency fluctuation	−5 % to +5 %
Basic features	Maximum number of floors	40
	Elevator running speed	≤ 4.00 m/s
	Commissioning mode	Keypad, operating panel, mobile phone app, and host computer software

Item		Specifications
Drive features	Maximum frequency	Vector control: 0 Hz to 99 Hz
	Carrier frequency	1.0 kHz to 16 kHzAutomatically adjusted based on load characteristics
	Set resolution of frequency	0.01 Hz
	Control mode	Sensorless vector control (SVC) Feedback vector control (FVC) V/f control
	Starting torque	0.5 Hz/180 % (SVC); 0 Hz/200 % (FVC)
	Speed regulation range	1: 100 (SVC)1: 1000 (FVC)
	Speed stabilization accuracy	± 0.5 % (SVC)± 0.05 % (FVC)
	Torque control accuracy	± 5 % (FVC)
	Overload capacity	60 s for 150 % of the rated current; 10 s for 200 % of the rated current
Input/Output signals	Input control power	Rated 24 V DC ± 10 %, input power supply range: 10 V DC to 30 V DC
	Low-voltage digital input	24 inputs, valid range: 10 V DC to 30 V DC
	High-voltage digital input	4 inputs, valid range: 70 V AC to 130 V AC
	Analog input	One input, single-ended or differential, valid range: −10 V to +10 V
	Relay output	Eight outputs, four 5 A 250 V AC outputs and four 5 A 30 V DC outputs
	Applicable power grid	TN/TT
	CAN communication port	Two ports, for communication, parallel or group control of the car top
	RS485 communication port	Two ports, for calling out, cell monitoring or connection to the IoT
	USB port	One port, connected to the Bluetooth module for commissioning with the mobile phone app
	RJ45 port	One port, connected to the operating panel for commissioning
	DB15 port	One port, connected to the sin-cos encoder
Environment	Altitude	Below 1000 m (De-rated by 1 % for each additional 100 m higher if the altitude is above 1000 m)
	Ambient temperature	−10°C to +45°C, de-rated by 1.5% for each 1°C higher if the ambient temperature is above 40°C Maximum temperature: +45°C Temperature variation: < 0.5°C/min
	Storage temperature	−20°C to +60°C
	Humidity	< 95% RH, non-condensing
	Vibration	Less than 5.9 m/s² (0.6g)
	Installation environment	Indoor (free of corrosive gas and dust)
	Pollution degree	PD2
	IP rating	IP20
	Protection level	Class I
	Applicable power grid	TN/TT
	Cooling mode	Forced air cooling
	Mounting mode	Cabinet-mounted