EAGLE
ELEVATIONS

EAST AFRICAN
ELEVATOR CO LTD

Cargo Elevator /
Automobile Elevator Series

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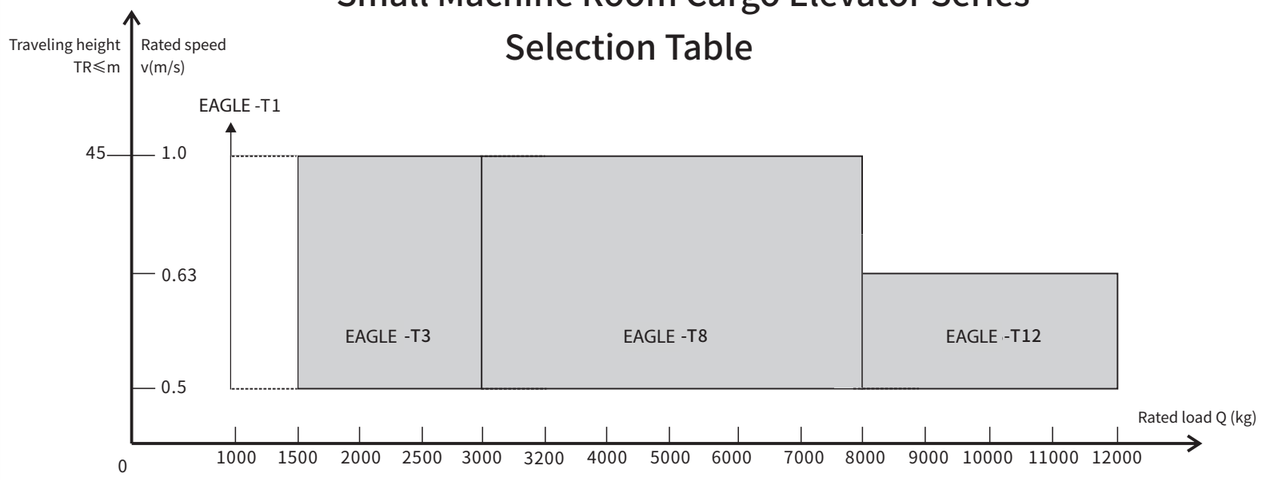
EAST AFRICAN ELEVATOR CO LTD

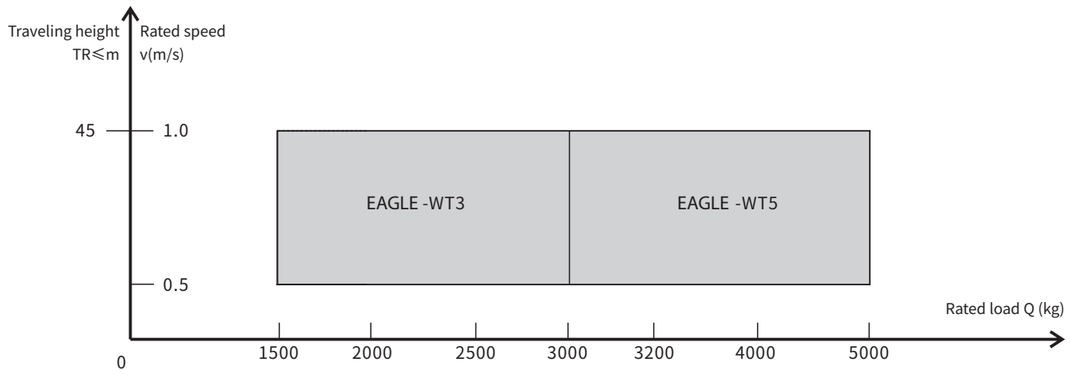
Small Machine Room Cargo Elevator Series Selection Table



Market Hotel Factory Public transportation

Model and application scope	General cargo elevator EAGLE-T1	Suitable for small manual forklift truck EAGLE-T3	Suitable for small motor forklift truck EAGLE-T8	Suitable for medium and large motor forklift truck EAGLE-T12
Rated load Q (kg)	1000	1500 2000 2500 3000	3200 4000 5000 6000 7000 8000	9000 10000 11000 12000
Rated speed v(m/s)	0.5 1.0	0.5 1.0	0.5 1.0	0.5 0.63
Maximum traveling height TR≤m	45	45	45	45

Machine Roomless Cargo Elevator Series
Selection Table



Market Hotel Factory Public transportation

Model and application scope	Suitable for small manual forklift truck EAGLE -WT3	Suitable for small motor forklift truck EAGLE -WT5
Rated load Q (kg)	1500 2000 2500 3000	3200 4000 5000
Rated speed v(m/s)	0.5 1.0	0.5 1.0
Maximum traveling height TR≤m	45	45

FULCON AUTOMOBILE ELEVATOR SPECIAL FUNCTION

Automobile Limiting Device in Car

In the elevator car, fixed limit devices are installed on the left and right sides of the floor, and retractable limit devices are installed near the front door to prevent the car from scratching to the elevator.

Landing floor call elevator device

In the waiting area before the automobile enters the elevator, the driver can operate the button without getting off the elevator by setting up an independent landing door calling device, which makes the elevator more convenient and fast.

Linkage with Parking Equipment in Parking lot (Customization)

Mode A: Linking with the intelligent identification system of parking entrance and exit, no manual operation during the whole process.

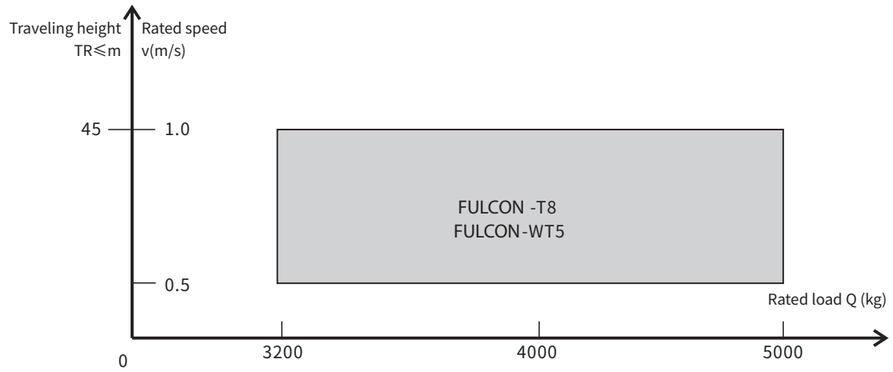
When the automobile enters the entrance of the parking lot, the elevator receives the signal of the parking lot system and automatically runs to the floor to open the door and wait. When the car enters the elevator car, the elevator closes the door and automatically registers the floor signal for the purpose of the automobile (the designated floor signal sent by the parking lot system). When the automobile leaves the parking position, the intelligent identification system of the parking floor sends the signal to the elevator and call, the elevator in advance to the parking floor to open the door and wait, and automatically register the signal of the exit building.

Mode B: Linking with Intelligent Parking Equipment to Realize Auto Parking and Automobile Retrieval

When the automobile reaches the designated area and passengers swipe their cards, intelligent parking equipment automatically carries the automobile to the corresponding parking position to realize auto-parking.

When the passengers swipe their cards to pick up the automobile, the intelligent parking equipment automatically carries the automobile to the designated area to realize the automatic pick-up.

FULCON Automobile Elevator Series Selection Table



Auto 4S shop Market Public transportation

Model and application scope	Small machine room automobile elevator FULCON-T8	Machine roomless automobile elevator FULCON-WT5
Rated load Q (kg)	3200 4000 5000	3200 4000 5000
Rated speed v(m/s)	0.5 1.0	0.5 1.0
Maximum traveling height TR≤m	45	45

DECORATION

CAR DECORATION STANDARD

CAR180

Control Box: COP100 Hairline Stainless Steel
Car Door: LDP110 Painted Steel-Matt Grey (Side Open)
LDP120 Painted Steel-Matt Grey (Medium Double Fold)
Lighting: LED Lamp
Floor: F300 Pattern Steel Panel

CAR DECORATION OPTIONAL

CAR280

Control box: COP100 Hairline Stainless Steel
Car door: LDP310 Hairline Stainless Steel (Side Opening)
LDP320 Hairline Stainless Steel (Medium Double Fold)
Lighting: LED Lamp
Floor: F300 Pattern Steel Panel

DECORATION

Hairline stainless steel panel is very durable; Dot matrix LED display is cleaner and its operation panel is more user-friendly.

COP100 (Standard Configuration)

Panel: Hairline Stainless Steel
Display: Orange Dot Matrix

First Floor Effect

Other Floor Effect

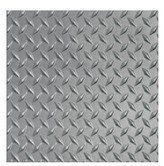
HOP100(Standard Configuration)

Panel: Hairline Stainless Steel

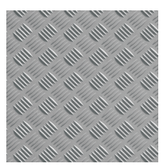
Display: Orange Dot Matrix

Floor Material Selection

The floor is made of high strength profiles, which are durable against abrasion, pressure and corrosion.



Pattern Steel Panel F300 (Standard)



Patterned Aluminum Panel F400 (Optional)

LANDING DOOR SERIES

Multiple landing door selection perfectly adapted to a variety of architectural styles and use scenarios.

Standard Configuration

Door Jamb: LDJ110 Painted Steel-Matt Grey
Landing Door:
LDP110 Painted Steel-Matt Grey (Side Opening)
LDP120 Painted Steel-Matt Grey (Medium Double Fold)
Floor Sill: Formed Steel

Optional Configuration

Door Jamb: LDJ120 Hairline Stainless Steel
Landing Door:
LDP Hairline Stainless Steel(Side Opening)
LDP320 Hairline Stainless Steel(Medium Double Fold)
Floor sill: Formed Steel

Door Opening Method

Provide a variety of methods to open doors to meet the needs of civil engineering and daily use.

Side Opening

Medium Double Fold

Dual Opening

EAGLE CARGO ELEVATOR SERIES FUNCTION TABLE

Basic Function

Operation Functions

01	Full Selective Collection	Collect at the calling signals to answer selectively based on the signal control system
02	Full Load By-pass	No response to the hall calling signal when the lift is at full load in automatic mode, but only answers the car calling signal
03	Car Call Reset	Double click the COP button to cancel the wrong command to achieve car call reset
04	Door Open/Close Button	Micro buttons on the cop to control the door open/close so that passengers could handle the open/ close timing flexibly
05	Door Open/ Close Button Light	Door open/close button light lights up to indicate the successful answer
06	Resume Operation in Power Supply	When the position signal is failed to retain or not sure about the elevator position after a power failure, the elevator would go to the end floor to re-position and be back to normal running
07	Automatic Home Landing	The elevator would be back to base floor to stand by under automatic condition if there is calling command within the setting time
08	Door Reopening by Landing Call	Push the HOP button same as the elevator going direction when the door is closing, then the door will reopen
09	Torque Compensation in Start	The system will calculate as per the load in elevator and optimize the torque compensation to give more comfort when the elevator starts
10	Direct Landing Technology	Micro-computer controller automatically calculates the optimum speed profile according to the target floor distance and directly lands without crawling

Safety Functions

11	Safety Loop Protection	When the elevator falis, elevator microcomputer control system will report the fault code based open the preset fault code to bring convenience to maintenance staff
12	Absent or Mistaken Epsilon Phase Device	When the power supply is off phase or phase sequence is wrong, the system safety circuit will be disconnected and the elevator will stop running
13	Overload Protection	When the car is loaded beyond the rated load, overloading buzzer will sound to alert. At this moment, the door is not closing and the elevators is not working
14	Safety Curtain with Multiple Light Beams	The system forms a dense infrared cross light curtain at the elevator door, which can make a sharp response to people or objects entering its detection area, so as to protect passengers to enter and exit the door safely.
15	Door Reverse	The door is subjected to a reverse resistance exceeding the preset torque value when it is closing, the elevator will reopen
16	Door Interlock Protection	Only when the hall door and car door are normally closed and the control system detects and judges that they are normal, can the elevator operate normally
17	Landing Zone Guard	For safety reason, the car door cannot open in the non-leveling area
18	Downward Over Speed Protection	When the downward running speed of the elevator exceeds the predetermined speed, the speed limiter will be started to disconnect the electrical safety circuit. At the same time, the safety clamp will start to stop the elevator car on the guide rail
19	Upward Over Speed Protection	When the upward running speed of the elevator exceeds the preset speed, the speed limiter is started to disconnect the electrical safety circuit. At the same time, the traction machine lock is started to make the elevator stop reliably
20	Reversal Movement Guard	When the system detects that the actual direction of operation is inconsistent with the given direction, it will immediately stop and give an alarm
21	Brake Guard	Brake relay signals are being monitored in the entire process. When the brake relay finds the actual states is inconsistent with the specified command, the system will stop the elevator operating
22	Contractor Non-releasing Protection	No matter the elevator is running to the terminal station and the operating speed is not reduced to a preset value, the system will be forced to slow down to ensure the safe operation of elevator
23	Speed Limited Switching in Terminator	When the elevator runs to the terminal floor and the speed does not reduce to the preset value, the system will force the deceleration to protect the safe operation of the elevator
24	Buffer Safety Protection	The cushioning of the car or the weight is activated when the elevator for some reason runs through the terminal floor. At the same time, the system safety loop will be cut off
25	Microcomputer Self-check Protection	When the elevator is powered off, the input and output points of the controller will be scanned before starting to use. After verifying the data, if any abnormality is found, the elevator will stop operation
26	Anti-locked-rotor Feature of Motor	When the elevator is started, the traction machine will not turn due to mechanical obstruction. If the preset time is exceeded, the system will stop the elevator operation
27	Fauit Storage	The computer will store the elevator accident records for the elevator manufacturers and maintenance personnel to carry out statistical analysis of the elevator running state
28	Star Closure Method	When the brake fails and leads to an unintended movement of elevator, the three-phase winding of the permanent magnetic synchronous motor will be in short circuit and turn to power generation state. It drives the elevator running at the speed of 0.1m/s and eliminates the risk of high-speed slip to ensure the safety of passengers
29	Hoisting Rope Anti-loose Detection	The hoisting rope is under real-time detection during the elevator operation. When single or multiple hoisting ropes are detected to be stack relaxation, the elevator will stop running immediately
30	Electronic Weighting	It accurately measures the weight of each floor and provides signals to the control system to achieve anti-disturbance, full load driving, overload protection and other functions
31	Brake Monitoring Device	It detects whether the action of the lock on the left and right sides is consistent and reliable. If it is inconsistent or unreliable, the control system will automatically report the lock detection fault to stop the operation of the main machine and prevent the lock failure of the tractor
32	UCMP	When the car leaves the floor station without instructions (excluding the movement caused by loading and unloading) in the unlocked area and under the open state, UCMP protection device will detect the danger and send out a signal to forcibly stop the elevator car to protect the safety of passengers
33	Landing Door& Car Door Bypass Devices	In order to maintain the contact of the landing door and the car door (including the door lock contact), a bypass device is provided on the control cabinet. When bypassing the device, the contacts of the landing door and the car door cannot be bypassed at the same time. In the bypass state, only the operation or emergency electric operation can be repaired, and the sounding device and the car bottom setting flashing light are set on the car to give an alarm promptly
34	Door Circuit Detection	When the car is in the unlocking area, and the door is opened and the door lock is released, it can monitor and check the electrical safety device for the closed position of the door, check the electrical safety device for the locked position of the lock device for the floor lock and the correct action of the monitoring signal. If a fault is detected, the elevator will not operate normally

Special Operation

35	Attendant Operation	By opening the switch in COP, the elevator will be turned into the attendant operation state，which can manage the number of passengers in the car, the response to the elevator call outside the hall, opening and closing, etc
36	By-pass Switch	After entering the driver operation state, By-pass Switch is pressed before starting. In the next operation process of the elevator, the elevator does not respond to the external call, but directly drives to the floor registered by instructions in the car
37	Buzzer	When the elevator is the drive operation state, buzzer will sound to alert the drives that someone is calling if it is registered by external call
38	Independent Service	It is a special operation function. At this time, the elevator no longer answers the call signal outside the hall, but can only be opened and closed manually
39	Main Floor Setting	According to site requirements by setting the main station based on basic parameters, the elevator will return to the preset floor when it exceeds a specified timing without any operations
40	Firefighting Floor Settings	According to site requirements by setting fire man service floor based on the basic parameters, the elevator will land to the preset floor when inputting the fireman service signal
41	Inspection Operation	By pressing the upper, lower and public buttons on the roof inspection box, the elevator can run at a low speed in the selected direction. This open and close button controls the elevator to open and close, making the maintenance safer and faster
42	Flexible Car Park Set	Clients can decide the elevator stops or not on a specified floor
43	Open the door to maintain the delay function	When the delay button works, the delay will last for a long time (the delay time can be set), and the elevator will close automatically

Human Machine Interface

44	Floor Mark Flexible Set	The type of words special floors can be customized regarding to the requirements
45	Arrival Chime	Arrival chime will sound when the elevator is arriving at a certain floor

Emergency Functions

46	Car Alert Button	Passengers can inform the outside in time by pressing the car alert button under special circumstance
47	Emergency Lighting inside the Car	Emergency light inside the car can be used during power outage
48	Intercom Device	Intercom device can give realization of 5 party conversations among car, pit, car top, machine room and monitoring center. Clients are supposed to supply a wire form monitoring center to the first floor. Specifications: 4X0.75mm²(distance no more than 1800 meters)
49	Fire Emergency	Elevator will cancel all calling signals and go straight to the fire man service floor after receiving the fire signal. It will also keep the door opening and wait for the operation of fire man. It will return to normal use when the fire signal is canceled
50	Fire Emergency Landing Feedback	After the elevator receives the fire signal and automatically returns to the fire floor, the system will give a dry contact signal to the management center, indicating that the elevator has received the fire signal and has returned to the fire floor to be operated by the firefighters
51	Emergency Rescue	When the safety gear, oil buffer, upper limit switch, lower limit switch and governor take action, operating the emergency rescue function in the control panel makes the elevator run slowly in order to swiftly save people

Energy Saving Function

52	Parking Service	The parking stop switch. When the key switch is set in the designated floor, the elevator will return to the locked elevator floor after answering all the instructions, and the door will be closed to enter the state of energy-saving machine
53	Energy Standby	In the absence of any operating instructions,, the elevator will enter automatic turn on/off mode within the preset timing and closing door, turning off the lights and fans inside the car

Optional Function

01	Voice Announcement	Voice announcement will sound when the elevator arriving at station
02	Auto Rescue Device	When the power is suddenly cut off during normal operation of the elevator, the device will act quickly and drive the elevator to move to the nearest floor at a low speed to open the door and respect passengers
03	Door Safety Contact Pate Protection	When the elevator is closed, if the passenger touches the safety contact plate, the door will stop closing and open the door in reverse direction to prevent the passenger from getting caught
04	Collision Avoidance Board	An anti-collision board with a height of 300 mm is added to the lower part of the car wall to prevent the car wall from being damaged by forklift trucks, etc
05	Landing Door Anti-collision Device	Install anti-angle iron at landing door to prevent the door jamb from being hit
06	Sub-COP	It is convenient for passengers to choose floor in the cabin
07	AGV Intelligent Interconnection Function	The Internet communication between AGV smart car and elevator can be customized. They exchange data with each other and guide the AGV smart car to automatically take the elevator up and down. Finally, the cross-floor handling and intelligent factory can be realized

EAGLE AUTOMOBILE ELEVATOR SERIES FUNCTION TABLE

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Safety Functions

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29	Hoisting Rope Anti-loose Detection	The hoisting rope is under real-time detection during the elevator operation. When single or multiple hoisting ropes are detected to be stack relaxation, the elevator will stop running immediately
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Special Operation

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39	Main Floor Setting	According to site requirements by setting the main station based on basic parameters, the elevator will return to the preset floor when it exceeds a specified timing without any operations
40	Firefighting Floor Settings	According to site requirements by setting fire man service floor based on the basic parameters, the elevator will land to the preset floor when inputting the fireman service signal
41	Inspection Operation	By pressing the upper, lower and public buttons on the roof inspection box, the elevator can run at a low speed in the selected direction. This open and close button controls the elevator to open and close, making the maintenance safer and faster
42	Flexible Car Park Set	Clients can decide the elevator stops or not on a specified floor
43	Open the door to maintain the delay function	When the delay button works, the delay will last for a long time (the delay time can be set), and the elevator will close automatically

Human Machine Interface

44	Floor Mark Flexible Set	The type of words special floors can be customized regarding to the requirements
45	Arrival Chime	Arrival chime will sound when the elevator is arriving at a certain floor
46	Dual COP	Dual COPs are arranged in the front left and rear right positions of the car, which is convenient for the operation of selecting the floor after cars' entering

Emergency Functions

47	Car Alert Button	Passengers can inform the outside in time by pressing the car alert button under special circumstance
48	Emergency Lighting inside the Car	Emergency light inside the car can be used during power outage
49	Intercom Device	Intercom device can give realization of 5 party conversations among car, pit, car top, machine room and monitoring center. Clients are supposed to supply a wire form monitoring center to the first floor. Specifications: 4X0.75mm^2(distance no more than 1800 meters)
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Energy Saving Function

53	Parking Service	The parking stop switch. When the key switch is set in the designated floor, the elevator will return to the locked elevator floor after answering all the instructions, and the door will be closed to enter the state of energy-saving machine
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Optional Function

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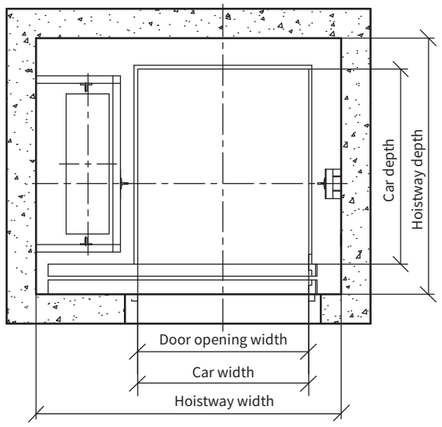
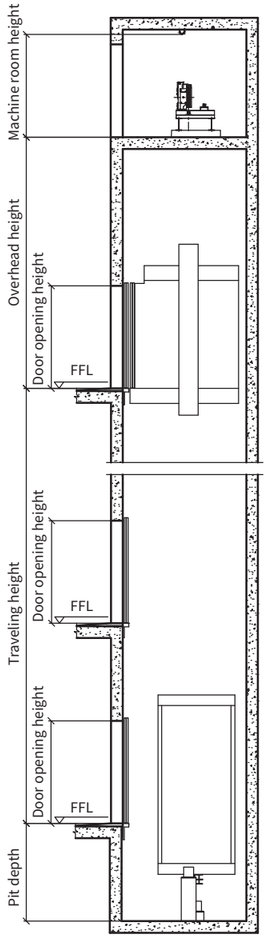
03	Door Safety Contact Pate Protection	When the elevator is closed, if the passenger touches the safety contact plate, the door will stop closing and open the door in reverse direction to prevent the passenger from getting caught
04	Collision Avoidance Board	An anti-collision board with a height of 300 mm is added to the lower part of the car wall to prevent the car wall from being damaged by forklift trucks, etc
05	Landing Door Anti-collision Device	Install anti-angle iron at landing door to prevent the door jamb from being hit
06	Remote Control Function	Within the range of 15 meters, the driver can remotely control the escalator without getting off the car
07	Automatic Parking Function	Linking with parking equipment in parking lot to realize automatic parking and pick-up

EAGLE -T1 HOISTWAY LAYOUT PROFILE



T1 Hoistway layout profile



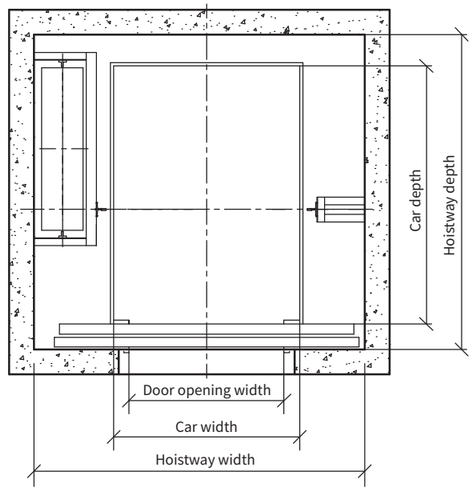
T1 Hoistway plan

EAGLE -T1 Technical Parameters Specification

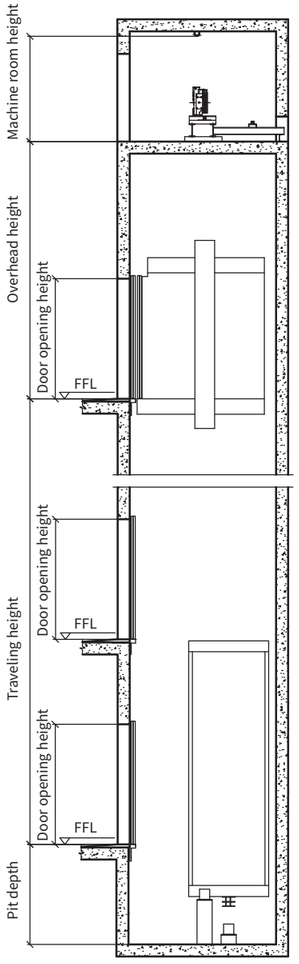
Load (kg)	Rated speed (m/s)	Car Specification (mm) (Width * Depth * Height)	Door opening Size(mm) (Width * Height)	Door opening mode	Hoistway Size (mm) (Width * Depth)		Overhead height (mm)	Pit depth (mm)	Maximum traveling height (m)	Machine room size(mm)(Width * Depth * Height)	Elevator main power supply (RVV Multi-strand soft wire)
					Single opening	dual opening					
1000	0.5	1400*1600*2200	1400*2100	Double fold	2500*2100	2500*2100	4200	1500	⩽45	2500*2100*2200	3*6mm²+2*6mm²
	1.0						4300	1600			

Note: 1. This type of elevator is not suitable for using a forklift to enter the car as a cargo handling device.

EAGLE -T3 HOISTWAY LAYOUT PROFILE



T3 Hoistway layout profile



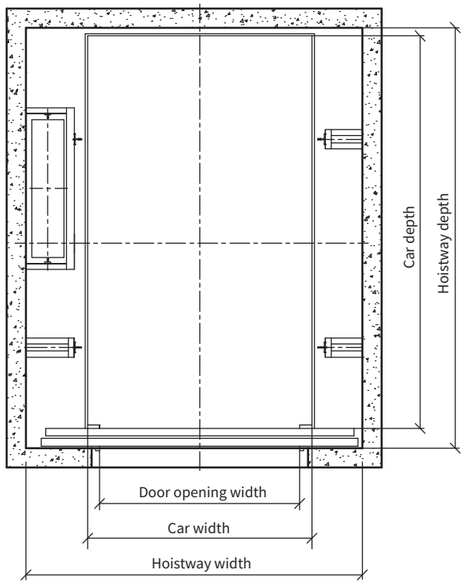
T3 Hoistway plan

EAGLE -T3 Technical Parameters Specification

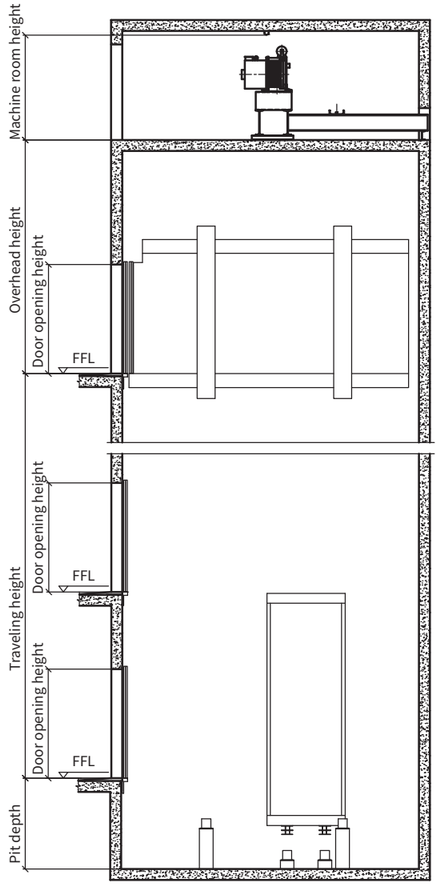
Load (kg)	Rated speed (m/s)	Car Specification (mm)(Width * Depth * Height)	Door opening Size(mm) (Width * Height)	Door opening mode	Hoistway Size (mm) (Width * Depth)		Overhead height (mm)	Pit depth (mm)	Maximum traveling height (m)	Machine room size(mm) (Width * Depth * Height)		Elevator main power supply (RVV Multi-strand soft wire)
					Single opening	dual opening				Single opening	dual opening	
1500	0.5	1600*2100*2200	1400*2100	Double fold	2600*2600	2600*2600	4200	1500	⩽45	2600*2600*2200		3*6mm²+2*6mm²
	1.0						4300	1600				
2000	0.5	1800*2300*2200	1600*2100	Double fold	2800*2800	2800*2800	4200	1500		2800*2800*2200		3*6mm²+2*6mm²
				Medium Double Fold	3000*2800	3000*2800				3000*2800*2200		
	1.0			Double fold	2800*2800	2800*2800	4300	1600		2800*2800*2200		3*10mm²+2*6mm²
				Medium Double Fold	3000*2800	3000*2800				3000*2800*2200		
2500	0.5	2000*2500*2200	1800*2100	Medium Double Fold	3200*3000	3300*3000	4300	1500		3200*3000*2200	3300*3000*2200	3*6mm²+2*6mm²
	1.0						4400	1600				3*10mm²+2*6mm²
3000	0.5	2100*2700*2200	1800*2100	Double fold	3200*3200	3250*3200	4300	1500		3200*3200*2200	3250*3200*2200	3*6mm²+2*6mm²
				Medium Double Fold	3300*3200	3400*3200				3300*3200*2200	3400*3200*2200	
		2300*2500*2200		Double fold	3400*3000	3450*3000				3400*3000*2200	3450*3000*2200	
	1.0	2100*2700*2200		Double fold	3200*3200	3250*3200	4400	1600		3200*3200*2200	3250*3200*2200	3*16mm²+2*10mm²
				Medium Double Fold	3300*3200	3400*3200				3300*3200*2200	3400*3200*2200	
		2300*2500*2200		Double fold	3400*3000	3450*3000				3400*3000*2200	3450*3000*2200	

Note: 1. This type of elevator is not suitable for using a forklift to enter the car as a cargo handling device.

EAGLE -T8 HOISTWAY LAYOUT PROFILE

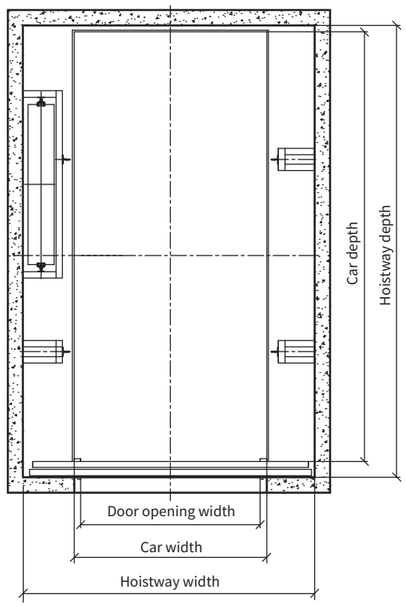


T8 Hoistway layout profile

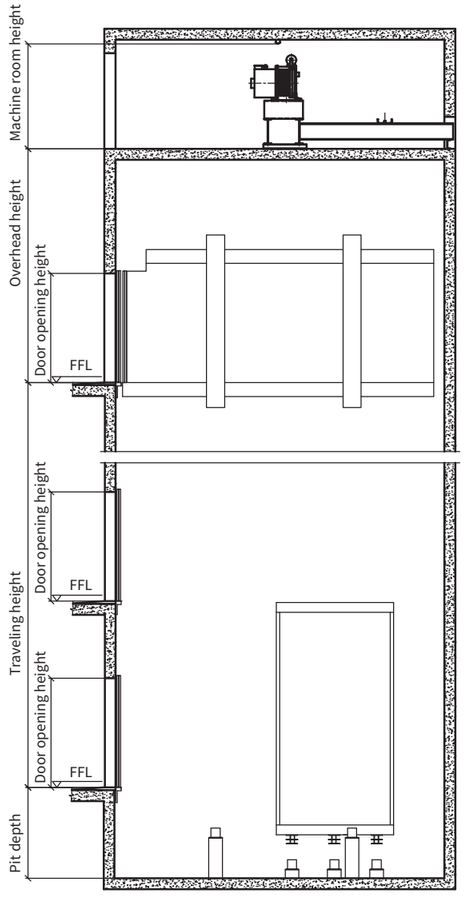


T8 Hoistway plan

EAGLE -T12 HOISTWAY LAYOUT PROFILE



T12 Hoistway layout profile



T12 Hoistway plan

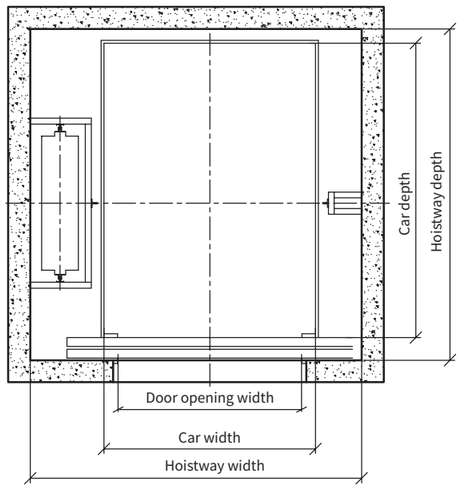
EAGLE -T8 Technical Parameters Specification

Load (kg)	Rated speed (m/s)	Car Specification (mm)(Width * Depth * Height)	Door opening Size(mm) (Width * Height)	Door opening mode	Hoistway Size (mm) (Width * Depth)		Overhead height (mm)	Pit depth (mm)	Maximum traveling height (m)	Machine room size(mm) (Width * Depth * Height)		Elevator main power supply (RVV Multi-strand soft wire)
					Single opening	dual opening				Single opening	dual opening	
3200	0.5	2300*2600*2500	1800*2400	Double fold	3400*3050	3450*3100	4500	1600	45	3400*3050*2200	3450*3100*2200	3*6mm²+2*6mm²
	1.0						4550	1600				3*10mm²+2*6mm²
4000	0.5	2300*3200*2500	1800*2400	Double fold	3400*3550	3450*3700	4500	1600		3400*3550*2200	3450*3700*2200	3*6mm²+2*6mm²
	1.0						4550	1600				3*16mm²+2*10mm²
5000	0.5	2500*3500*2500	2200*2400	Medium Double Fold	3600*3850	3750*4000	4500	1600		3600*3850*2200	3750*4000*2200	3*10mm²+2*6mm²
	1.0						4550	1600				3*25mm²+2*16mm²
6000	0.5	2500*4200*2500	2200*2400	Medium Double Fold	3600*4550	3600*4700	4500	1600		3600*4550*2300	3600*4700*2300	3*10mm²+2*6mm²
	1.0						4550	1600				3*25mm²+2*16mm²
7000	0.5	2800*4300*2500	2500*2400	Medium Double Fold	4000*4650	4000*4800	4500	1750		4000*4650*2300	4000*4800*2300	3*16mm²+2*10mm²
	1.0						4550	1750				3*35mm²+2*16mm²
8000	0.5	2800*4900*2500	2500*2400	Medium Double Fold	4000*5250	4000*5400	4500	1750		4000*5250*2300	4000*5400*2300	3*16mm²+2*10mm²
	1.0						4800	1750				3*50mm²+2*25mm²

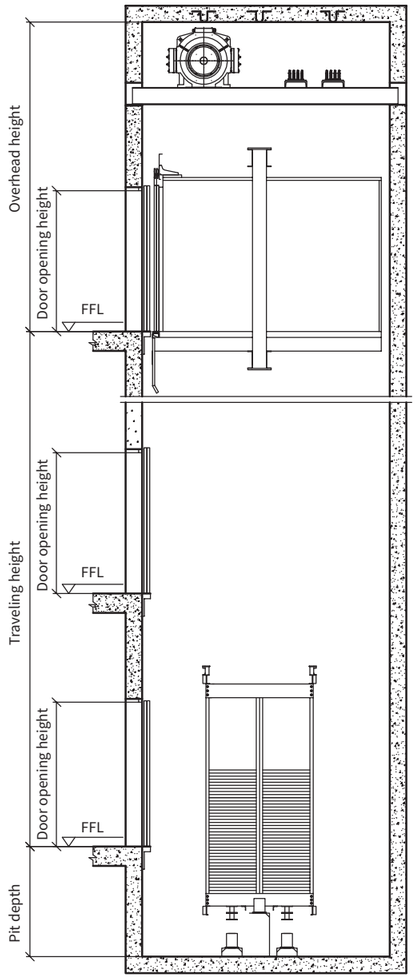
EAGLE -T12 Technical Parameters Specification

Load (kg)	Rated speed (m/s)	Car Specification (mm)(Width * Depth * Height)	Door opening Size(mm) (Width * Height)	Door opening mode	Hoistway Size (mm) (Width * Depth)		Overhead height (mm)	Pit depth (mm)	Maximum traveling height (m)	Machine room size(mm) (Width * Depth * Height)		Elevator main power supply (RVV Multi-strand soft wire)
					Single opening	dual opening				Single opening	dual opening	
9000	0.5	2800*5400*2500	2500*2400	Medium Double Fold	4050*5750	4050*5900	4500	1850	45	4050*5750*2300	4050*5900*2300	3*25mm²+2*16mm²
	0.63											
10000	0.5	3000*5600*2500	2800*2400	Medium Double Fold	4500*5950	4500*6100	4500	1850		4050*5950*2300	4500*6100*2300	3*25mm²+2*16mm²
	0.63											3*35mm²+2*16mm²
11000	0.5	3000*6100*2500	2800*2400	Medium Double Fold	4500*6450	4500*6600	4500	2000		4500*6450*2300	4500*6600*2300	3*25mm²+2*16mm²
	0.63											3*50mm²+2*25mm²
12000	0.5	3000*6700*2500	2800*2400	Medium Double Fold	4500*7050	4500*7200	4500	2000		4500*7050*2300	4500*7200*2300	3*25mm²+2*16mm²
	0.63						4800					3*50mm²+2*25mm²

EAGLE -WT3 HOISTWAY LAYOUT PROFILE

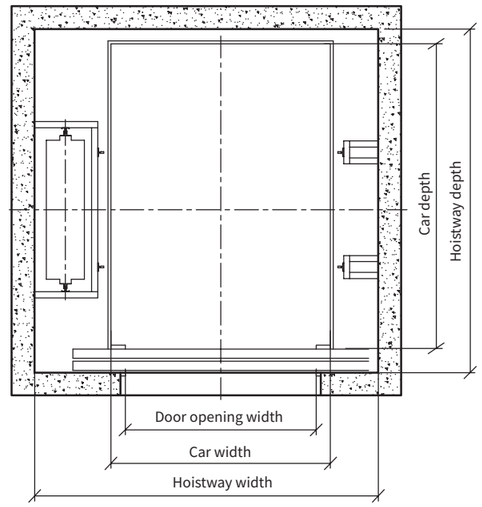


WT3 Hoistway layout profile

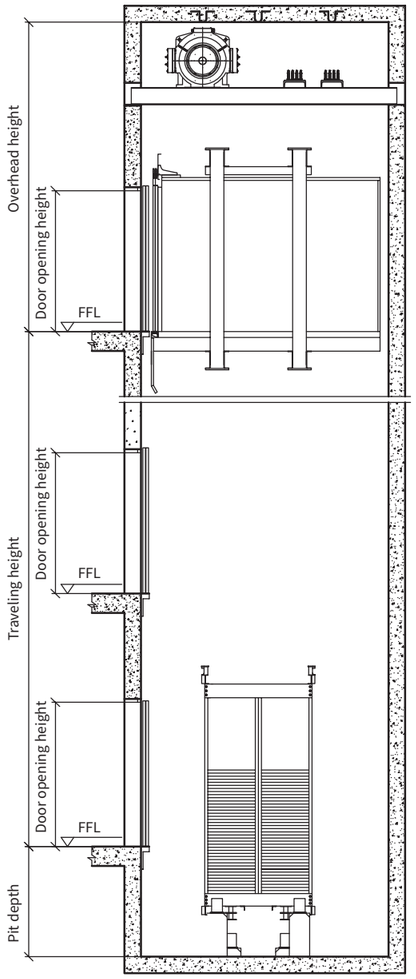


WT3 Hoistway plan

EAGLE -WT5 HOISTWAY LAYOUT PROFILE



WT5 Hoistway layout profile



WT5 Hoistway plan

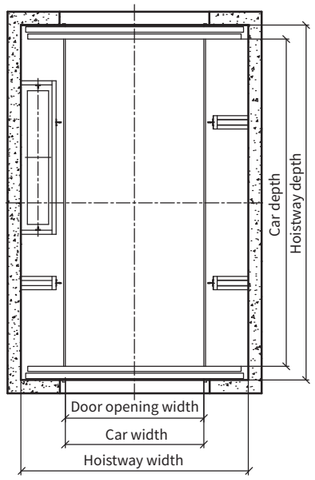
EAGLE -WT3 Technical Parameters Specification

Load (kg)	Rated speed (m/s)	Car Specification (mm) (Width * Depth * Height)	Door opening Size(mm) (Width * Height)	Door opening mode	Hoistway Size (mm) (Width * Depth)		Overhead height (mm)	Pit depth (mm)	Maximum traveling height (m)	Elevator main power supply (RVV Multi-strand soft wire)
					Single opening	dual opening				
1500	0.5	1600*2100*2200	1400*2100	Double fold	2700*2500	2700*2600	4300	1500	45	3*6mm²+2*6mm²
	1									
2000	0.5	1800*2300*2200	1600*2100	Double fold	2900*2700	2900*2800				3*10mm²+2*6mm²
	1									3*6mm²+2*6mm²
2500	0.5	2000*2500*2200	1800*2100	Medium Double Fold	3300*2900	3300*3000	4400			3*10mm²+2*6mm²
	1									3*6mm²+2*6mm²
3000	0.5	2300*2500*2200	2000*2100	Medium Double Fold	3600*2900	3600*3000				3*10mm²+2*6mm²
	1									

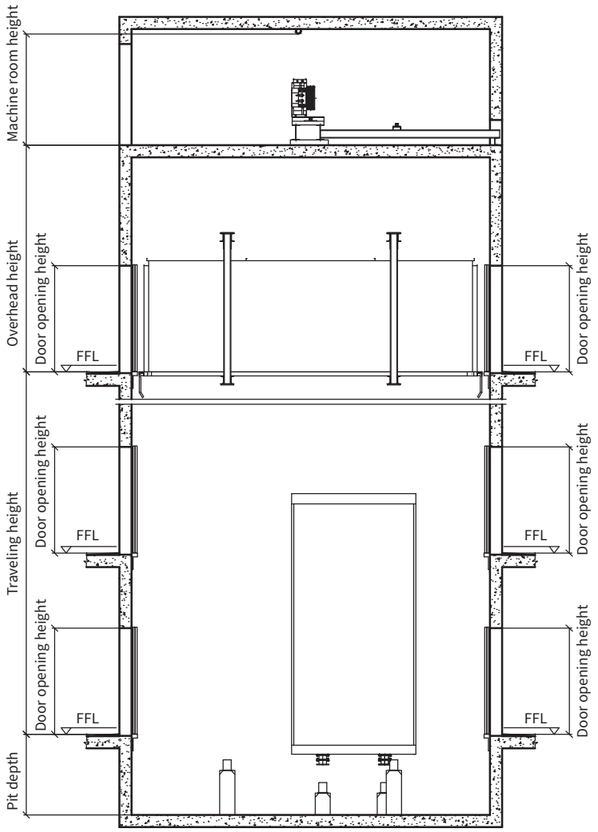
EAGLE -WT5 Technical Parameters Specification

Load (kg)	Rated speed (m/s)	Car Specification (mm) (Width * Depth * Height)	Door opening Size(mm) (Width * Height)	Door opening mode	Hoistway Size (mm) (Width * Depth)		Overhead height (mm)	Pit depth (mm)	Maximum traveling height (m)	Elevator main power supply (RVV Multi-strand soft wire)
					Single opening	dual opening				
3200	0.5	2300*2600*2200	2000*2100	Medium Double Fold	3600*3000	3600*3100	4400	1500	45	3*6mm²+2*6mm²
	1									3*10mm²+2*6mm²
4000	0.5	2300*3200*2200			3600*3600	3600*3700	4500	1700		3*10mm²+2*6mm²
	1									3*16mm²+2*10mm²
5000	0.5	2500*3500*2200			3800*3900	3800*4000				3*10mm²+2*6mm²
	1									3*25mm²+2*16mm²

FULCON-T8 HOISTWAY LAYOUT PROFILE

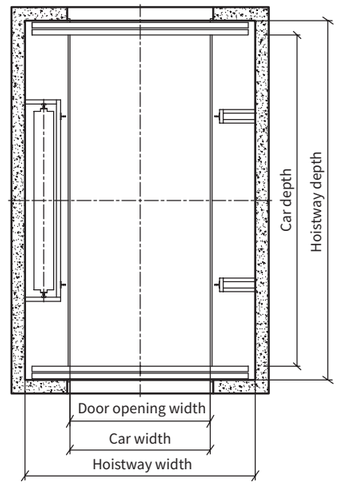


FULCON-T8 Hoistway layout profile

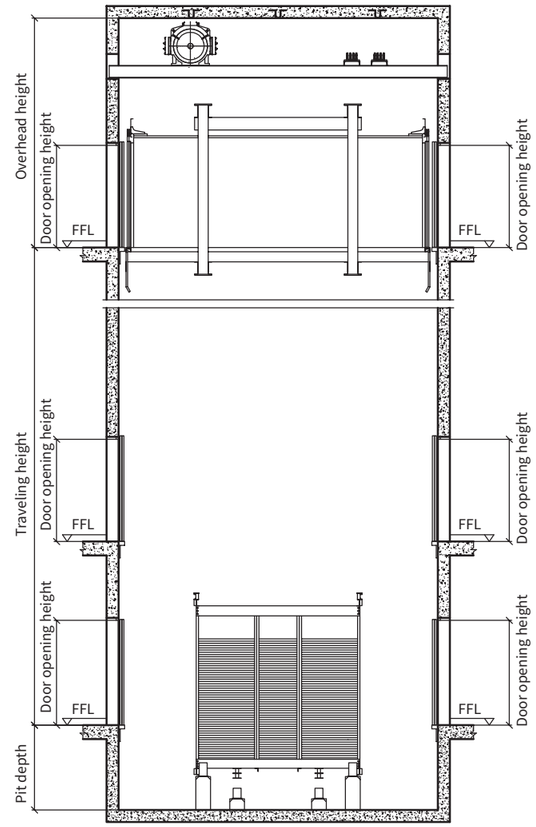


FULCON-T8 Hoistway plan

FULCON-WT5 HOISTWAY LAYOUT PROFILE



FULCON-WT5 Hoistway layout profile



FULCON-WT5 Hoistway plan

FULCON-T8 Technical Parameters Specification

Load (kg)	Rated speed (m/s)	Car Specification (mm)(Width * Depth * Height)	Door opening Size(mm) (Width * Height)	Door opening mode	Hoistway Size (mm) (Width * Depth)	Overhead height (mm)	Pit depth (mm)	Maximum traveling height (m)	Machine room size (mm) (Width * Depth * Height)	Elevator main power supply (RVV Multi-strand soft wire)
3200	0.5	2500*5900*2200	2500*2100	Medium Double Fold	4100*6400	4200	1600	45	4100*6400*2200	3*6mm²+2*6mm²
	1					4250				3*10mm²+2*6mm²
4000	0.5	2600*6300*2200	2600*2100	Medium Double Fold	4200*6800	4200			4200*6800*2200	3*6mm²+2*6mm²
	1					4250				3*16mm²+2*10mm²
5000	0.5	2700*6600*2200	2700*2100	Medium Double Fold	4300*7100	4200			4300*7100*2200	3*10mm²+2*6mm²
	1					4250				3*25mm²+2*16mm²

FULCON-WT5 Technical Parameters Specification

Load (kg)	Rated speed (m/s)	Car Specification (mm)(Width * Depth * Height)	Door opening Size(mm) (Width * Height)	Door opening mode (dual opening)	Hoistway Size (mm) (Width * Depth)	Overhead height (mm)	Pit depth (mm)	Maximum traveling height (m)	Elevator main power supply (RVV Multi-strand soft wire)
3200	0.5	2500*5900*2200	2500*2100	Medium Double Fold	4100*6400	4600	1700	45	3*6mm²+2*6mm²
	1								3*10mm²+2*6mm²
4000	0.5	2600*6300*2200	2600*2100	Medium Double Fold	4200*6800				3*10mm²+2*6mm²
	1								3*16mm²+2*10mm²
5000	0.5	2700*6600*2200	2700*2100	Medium Double Fold	4300*7100				3*10mm²+2*6mm²
	1								3*25mm²+2*16mm²