

THY系列(曳引)家用电梯

THY SERIES (TRACTION) HOME ELEVATOR

钢带曳引机

Steel belt traction machine

钢带取代钢丝绳，钢带表面为高强度，高耐磨复合材料，主机轮无磨损现象，终生免更换曳引轮，双制动器设计提供了足够的安全、无齿轮结构高效的能效转化率。

The steel belt, made of high strength, high wear-resistant composite material replaces the wire rope. There is no wear phenomenon of the main wheel. Traction wheel does not need to be replaced for lifetime.

Double brake design provides enough secure and high efficient efficiency conversion rate of gearless structure.



安全与智能

Security and intelligence

采用物联网技术：一键呼叫救援、原厂协助、维保管理、故障提醒、保养提醒。

Internet of things technology: one-key call for rescue, original factory assistance, maintenance management, fault reminder, maintenance reminder.

控制柜

Control cabinet

采用无接触器设计，更静音，集成化一体式控制柜，体积小样式美观，多种布置方式。

With no contractor design, the integrated control cabinet is mute, small in volume, beautiful in style and a variety of arrangement.

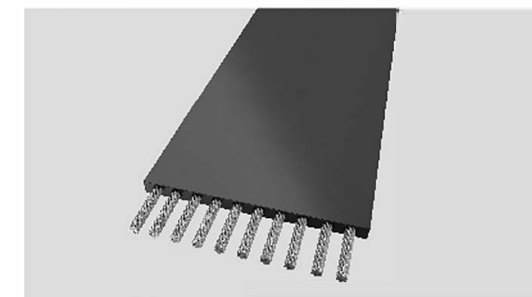


钢带

Steel belt

钢带表面为高强度，高耐磨复合材料，中间为特制钢芯，强度高。复合塑料与绳轮接触有着低噪音，提升电梯乘坐品质。且使用寿命内无需对钢带切割调整、不需要润滑（无油污）等特点，可配置断带保护。

The surface of the steel belt is made of high strength and high wear resistant composite material and the middle part is special steel core of high strength. The composite plastic contacts the rope wheel with noise at the bottom, which improves the elevator riding quality. There is no need for adjustment of the steel belt and no need for lubrication (no oil stain) within its lifespan. The belt breaking protection can be configured.



断带保护

Belt breaking protection

钢带芯有12组高强度钢丝绳组成，只要内部有一组断开，电梯就会停止运行、保护乘客安全。

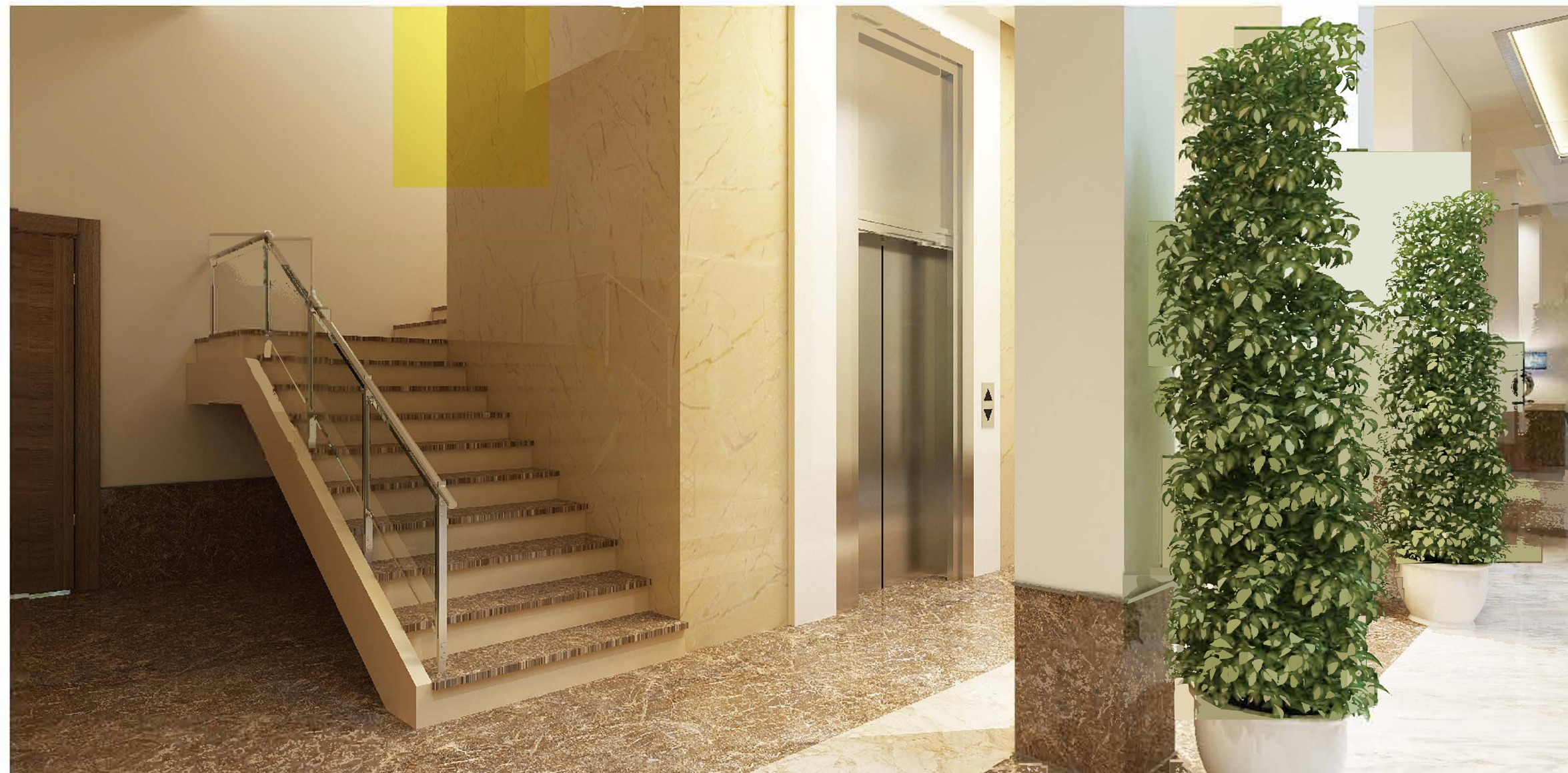
The steel belt core is made of high strength wire rope. The elevator will stop running and protect the security of passengers if one group of wire rope is broken.

高端生活

一键开启

THY 系列(强驱)家用电梯

THY SERIES (FORCED DRIVE) HOME ELEVATOR

**更家居**

More livable

设计、工艺、材料更加人性化、家居化, 专业品质, 给您一个精致、高雅的家。

Humanized and livable design and technology as well as professional quality provide you a dedicated and elegant home.

**更安全**

More secure

具有商用梯同样的安全系统, 德国进口全钢芯钢丝绳。

It has the same security system with commercial elevator and originally Germany imported full steel core wire rope.

**更安静**

More quiet

专利技术的永磁电机+斜齿轮, 无接触器或静音接触器, 日本进口的滚轮材料, 滚轮导靴静音、高效。

Patented permanent magnet motor + helical gear, contactless or silent contactor, Japanese imported contact roller material, mute and efficient roller guide.

**更紧凑**

More compact

高度简约的设计, 井道空间利用最优化, 无(小)底坑, 小顶层。

Highly concise design, most optimized hoistway space, no (small) pit, small top.

**更安心**

More secure

先进的物联网技术, 售后服务无忧。

Advanced Internet of things technology, worry-free after-sales service.

智能安全 智慧生活

INTELLIGENT SAFETY SMART LIFE

凭借先进的物联网技术，我们为您搭建全方位的智能安全生态体系，实现提前故障预警，远程实施救援及即时通讯功能，让家居智慧生活尽在掌控。

Depending on advanced Internet of Things, we build comprehensive intelligent safety ecosystem for you, Achieve early fault warning, remote implement of rescue and timely communication function. It makes intelligent life at your hand.



智能远程监控

Intelligent remote monitor and control

全新物联网服务平台可实现远程智能监控功能，随时监测电梯运行数据，及时反馈到业主的手机APP中，并每月提供监测报告。

Full new serving platform of Internet of Things can achieve intelligent function of remote monitor and control. It monitors the operating data of the elevator at any time and feeds back to the APP in owner's phones in time. It also provides monthly monitoring report.



智能远程施救

Intelligent remote rescue

如维修人员无法进入业主家中，可通过智能远程施救功能，远程控制电梯运行至平层位置，开门放人之后再行后续维修工作。

If the maintenance staff cannot enter into the owner's house, it can control the elevator to move to the leveling position and conduct maintenance work after releasing people out through intelligent function of remote rescue.

可视一键呼救功能

Visible call-for-help function with only one button

如遇电梯故障被困情况发生，一键呼救功能可连接物业管理或者远程监控平台，实现可视化对讲，安抚被困者情绪，指导相关情况处理，避免意外事故发生。

If the owner is trapped inside the elevator because of failures, the call-for-help function with only one button can link to the property management office or the remote mentoring and controlling platform, achieving visible communication, appeasing the mood of the trapped, instructing dealings of related situation and avoiding occurrence of accidents.



轿厢装潢
CAD DEAORATION

注：图片系电脑绘制，可能与实际略有不同。
Note: The pictures are plotted by computer and are likely some what different from the actual products.



THY-H100

标准配置
Standard configuration

吊顶：镜面不锈钢 筒灯
侧壁、前壁：发纹不锈钢
后壁：发纹不锈钢 镜面不锈钢
扶手：无
地板：PVC (大理石可选)

Ceiling: Mirror stainless steel,
Downlight
Car wall、Front wall: Hairline
stainless steel
Back wall: Hairline stainless steel,
Mirror stainless steel
Handrail: None
Floor: PVC (Marble optional)

THY-H101

可选配置
Optional

吊顶：镜面不锈钢 筒灯
侧壁、后壁：木纹板 镜面不锈钢
前壁：镜面不锈钢
扶手：无
地板：PVC (大理石可选)

Ceiling: Mirror stainless steel,
Downlight
Side wall、Back wall: Wood grain,
Mirror stainless steel
Front wall: Mirror stainless steel
Handrail: None
Floor: PVC (Marble optional)



THY-H102

可选配置
Optional

吊顶：橡木白木纹板 黑钛镜面不
锈钢 筒灯
轿壁：橡木白木纹板
扶手：无
地板：PVC (大理石可选)

Ceiling: Oak wood whitewood board,
Black titanium mirror stainless steel,
Downlight
Car wall: Oak wood white wood board
Handrail: None
Floor: PVC (Marble optional)

THY-H103

可选配置
Optional

吊顶：镜面不锈钢 乳白亚克力
板 筒灯
后壁：深色木纹 仿大理石木纹
侧壁：深色木纹 镜面不锈钢
前壁：镜面不锈钢
扶手：无
地板：PVC (大理石可选)

Ceiling: Mirror stainless steel, Milky
white acrylic plate, Dark wood grain,
Downlight
Back wall: Dark wood grain, Faux
marble grain
Side wall: Dark wood grain, Mirror
stainless steel
Front wall: Mirror stainless steel
Handrail: None
Floor: PVC (Marble optional)

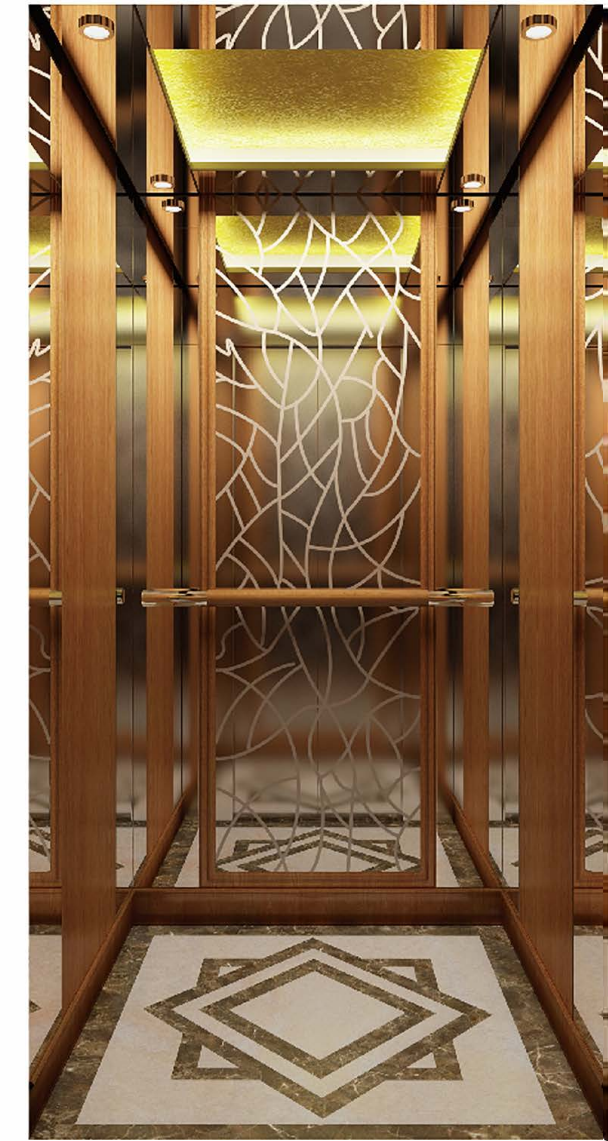


轿厢装潢

CAR DECORATION

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THY-H104

可选配置
Optional

吊顶: 镜面不锈钢 贴金箔 暗藏灯带 筒灯
后壁: 镜面不锈钢 木饰线框架 镜面不锈钢蚀刻
侧壁: 镜面不锈钢 木纹钢板
前壁: 镜面不锈钢
扶手: 镜面不锈钢 实木
地板: PVC (大理石可选)

Ceiling: Mirror stainless steel, Gold foil, Hidden lamp belt, Downlight
Back wall: Mirror stainless steel, Wood line frame, Mirror stainless steel etching
Side wall: Mirror stainless steel, Wood grain steel plate
Front wall: Mirror stainless steel
Handrail: Mirror stainless steel, Solid wood
Floor: PVC (Marble optional)

THY-H105

可选配置
Optional

吊顶: 钛金镜面不锈钢 筒灯
后壁: 钛金镜面蚀刻不锈钢 木饰面
侧壁: 钛金镜面蚀刻不锈钢 木饰面
前壁: 钛金镜面不锈钢
扶手: 钛金镜面不锈钢 实木
地板: PVC (大理石可选)

Ceiling: Titanium mirror stainless steel, Downlight
Back wall: Titanium mirror etched stainless steel, Wood grain
Side wall: Titanium mirror etched stainless steel, Wood grain
Front wall: Titanium mirror stainless steel
Handrail: Titanium mirror stainless steel, Solid wood
Floor: PVC (Marble optional)



THY-H106

可选配置
Optional

吊顶: 木饰面 仿云母石亚克力
后壁: 木饰面 玻璃镜
侧壁: 木饰面
前壁: 镜面不锈钢
扶手: 无
地板: PVC (大理石可选)

Ceiling: Wood grain, Faux sheet mica acrylic
Back wall: Wood grain, Glass mirror
Side wall: Wood grain
Front wall: Mirror stainless steel
Handrail: None
Floor: PVC (Marble optional)

THY-H107

可选配置
Optional

吊顶: 木饰面 暗藏灯带 吸顶灯
后壁: 木饰面 玻璃镜
侧壁: 木饰面
前壁: 镜面不锈钢
扶手: 无
地板: PVC (大理石可选)

Ceiling: Wood grain, Hidden lamp belt, Ceiling lamp
Back wall: Wood grain, Glass mirror
Sidewall: Wood grain
Front wall: Mirror stainless steel
Handrail: None
Floor: PVC (Marble optional)



轿厢装潢
CAR DECORATION

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THY-H108

可选配置
Optional

吊顶: 镜面不锈钢筒灯
后壁: 镜面不锈钢边框 透明钢化夹胶安全玻璃
侧壁: 镜面不锈钢边框 透明钢化夹胶安全玻璃
前壁: 镜面不锈钢
扶手: 无
地板: PVC (大理石可选)

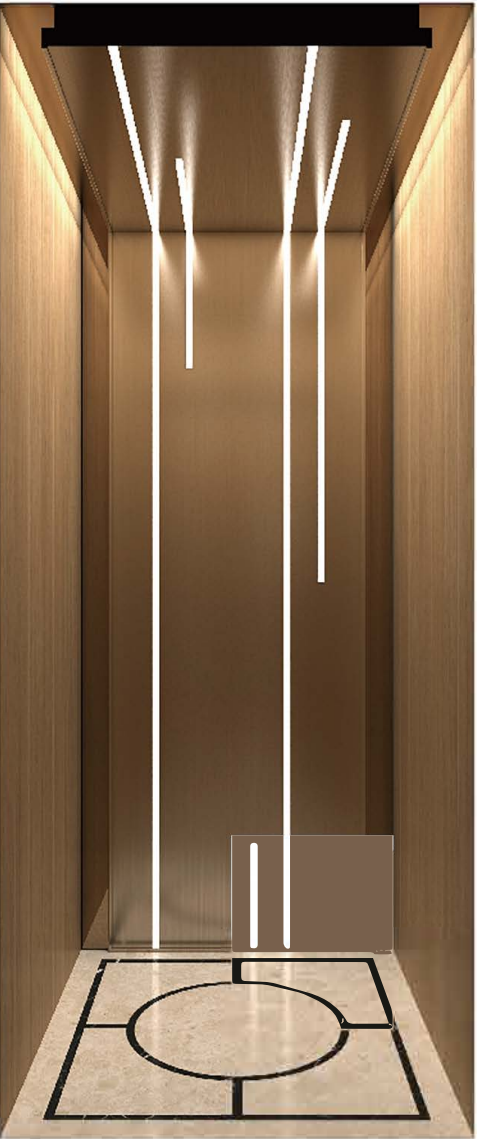
Ceiling: Mirror stainless steel, Downlight
Back wall: Mirror stainless steel frame,
Transparent tempered laminated safety glass
Side wall: Mirror stainless steel frame,
Transparent tempered laminated safety glass
Front wall: Mirror stainless steel
Handrail: None
Floor: PVC (Marble optional)

THY-H109

可选配置
Optional

吊顶: 钛金镜面不锈钢 暗藏灯带 造型灯条
后壁: 钛金镜面不锈钢 造型灯条
侧壁: 钛金镜面不锈钢
前壁: 钛金镜面不锈钢
扶手: 无
地板: PVC (大理石可选)

Ceiling: Titanium mirror stainless steel, Hidden lamp
belt, Modelling light bar
Back wall: Titanium mirror stainless steel, Modelling
light bar
Side wall: Titanium mirror stainless steel
Front wall: Titanium mirror stainless steel
Handrail: None
Floor: PVC (Marble optional)



THY-H110

可选配置
Optional

吊顶: 圆弧形木纹板 黑钛镜面不锈钢 暗藏灯带 筒灯
后壁: 黑钛镜面不锈钢边框 透明钢化夹胶安全玻璃
侧壁: 木纹板 黑钛镜面不锈钢边框 透明钢化夹胶安全玻璃
前壁: 黑钛镜面不锈钢
扶手: 无
地板: PVC (大理石可选)
轿底: LED氛围灯 (选配)

Ceiling: Circular arc wood card, Black titanium mirror stainless steel, Hidden lamp belt, Downlight
Back wall: Black titanium mirror stainless steel, Transparent tempered laminated safety glass
Side wall: Wood grain plate, Black titanium mirror stainless steel frame, Transparent tempered laminated safety glass
Front wall: Black titanium mirror stainless steel
Handrail: None
Floor: PVC (Marble optional)
Car bottom: LED ambient light(optional)

THY-H111

可选配置
Optional

吊顶: 钛金镜面不锈钢 乳白亚克力板
后壁: 钛金镜面不锈钢边框 透明钢化夹胶安全玻璃 (圆弧形)
侧壁: 钛金镜面不锈钢边框 透明钢化夹胶安全玻璃
前壁: 钛金镜面不锈钢
扶手: 钛金镜面不锈钢
地板: PVC (大理石可选)
上下罩: 钢板烤漆钛金色

Ceiling: Titanium mirror stainless steel, Milky white acrylic plate
Back wall: Titanium mirror stainless steel frame, Transparent tempered laminated safety glass(Circular arc)
Side wall: Titanium mirror stainless steel frame, Transparent tempered laminated safety glass
Front wall: Titanium mirror stainless steel
Handrail: Titanium mirror stainless steel
Floor: PVC (Marble optional)
Upper and lower cover: steel plate baking finish titanium golden



轿厢装潢配置

CAR DECORATION CONFIGURATION

轿厢扶手

Cabin Handrail



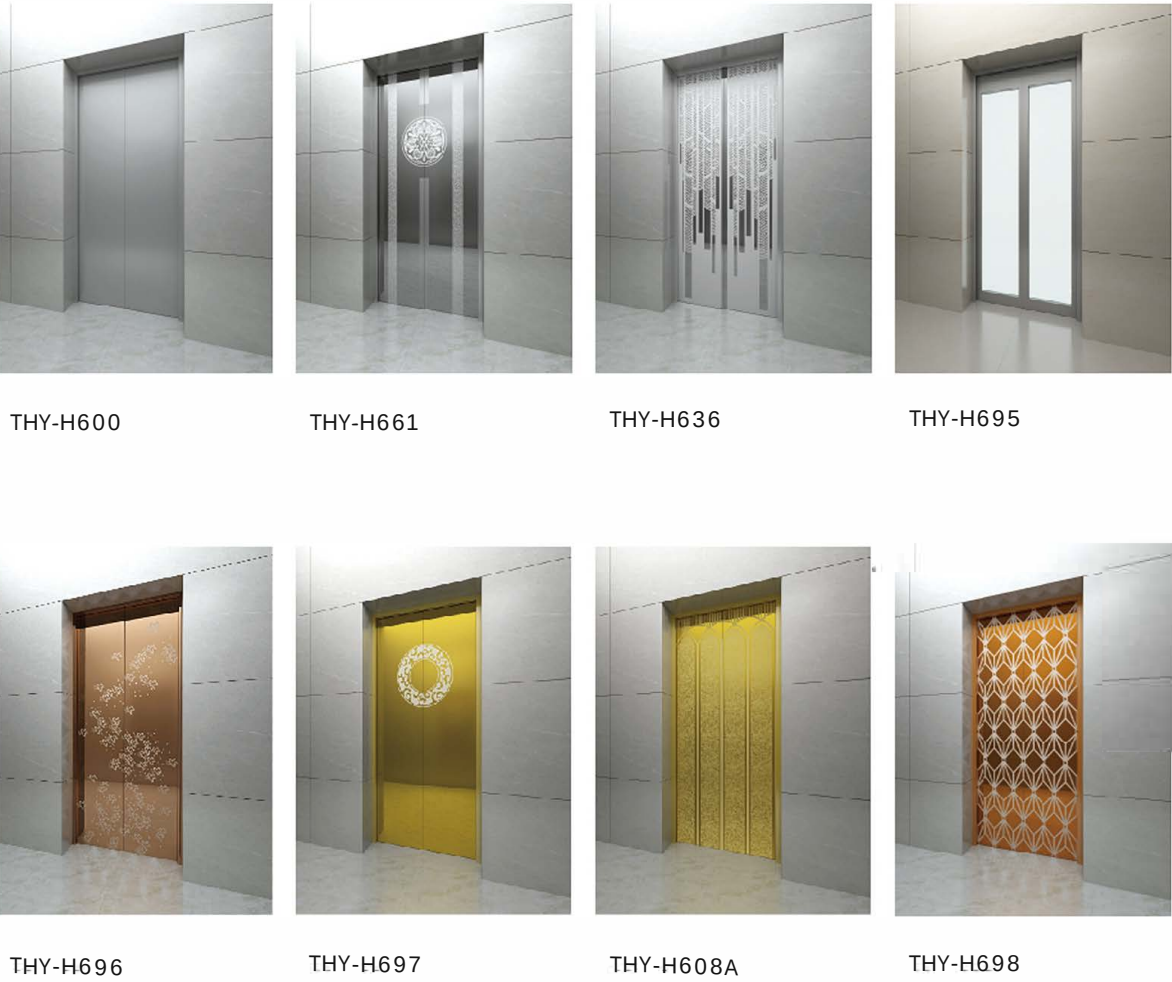
手拉门扶手

Door Handrail



门选配

Landing Door(Option)



吊顶

Ceiling(Option)



地板

Floor

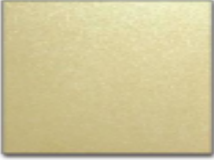


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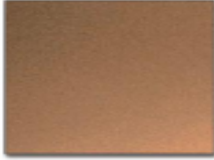
SHAFT FRAME

The style is novel and the installation is convenient and quick. In the case that the customer does not provide a reserved shaft, we can provide a variety of metal frames to install the elevator. Customers can choose different materials and colors according to their preferences and decoration style.

Aluminium Shaft Frame



Champaign Gold
P001



Rose Gold
P002



White
P003

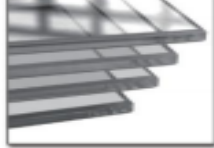


Frosted Black
P004

Tempered Glass



Transparent
G001



Smoky Gray
G002



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开门方式选择 Selection of door opening way



平开门 (手拉)
Vertical hinged door
(hand pull)



中分双折门
Midsplit bifolding door



旁开门
Midsplit bifolding door

井道样式选择 Selection of hoistway type



白色
White



木纹色
Wood color



香槟色
Champagne

Function configuration

安全功能 \ Safety function

故障检测与救援	Fault detect & rescue
电机过热保护	S
Motor overheat protection	
故障自动检测功能	S
Automatic fault diagnostic	
变频器过热保护	S
Inverter overheat protection	
过电流保护	S
Over current protection	
过负载保护	S
Over load protection	
逆向运行保护	S
Anti reverse protection	
打滑保护	S
Slip protection	
过行程保护	S
Overrun protection	
主回路故障保护	S
Main circuit fault protection	
门受阻保护	S
Door block protection	
出入口光幕保护	S
Entrance light curtain protection	
安全回路保护	S
Safety circuit protection	
换层停靠功能	S
Change landing floor	
停电恢复自动校正	S
Automatic adjustment after power recover	
断电自动平层	O
Emergency landing rescue	
电话报警救援	O
Rescue by telephone call	
运行次数累计	S
Running times counting	

乘客舒适功能 \ Comfortable function

出入轿厢	Into/go out of cabin
开门按钮	S
Door open button	
关门按钮	S
Door close button	
光幕保护	S
Light curtain protection	
滥用/误用保护	Misuse protection
双击按钮取消错误内呼	S
Cancel call by double click	
反向内呼	S
Call for the other direction	
运行舒适度	Comfortable ride
轿内照明	S
Illumination in cabin	
轿内风扇	S
Ventilation in cabin	
到站提示	S
Arrival indication	
优化的运行曲线	S
Optimized speed curve	
背景音乐/语音报站	O
Background music/voice annouement	
特殊功能	Special function
残障功能(文盲按钮, 语音提示)	O
Handicapped function(braile buttun & voice annououncement)	
贯通门控制	O
Through door control	
可选楼层停靠/开门功能	O
Selective landing floor	
残疾人开门保护	O
Handicapped door open protection	

控制功能 \ Control function

自动门	S
Automatic door opening	
开关门时间调节	S
Adjustable door open time	
检修运行	S
Inspection operation	
测试运行	S
Test operation	
无呼返基站	S
Auto home	
故障记忆	S
Fault memory	
井道自学习功能	S
Shaft information self learning	

信息功能 \ Information function

厅外信息显示	Information at landing
运行方向显示	S
Running direction display	
轿厢位置显示	S
Car position display	
呼梯登记指示	S
Indication of registered call	
故障警示	S
Fault warning	
轿内信息显示	Information in cabin
内呼登陆显示	S
Indication of registered call	
运行方向显示	S
Running direction display	
楼层显示	S
Floor number display	
超载警示	S
Overload warning	
故障警示	S
Fault warning	



S-标配 Standard
O-可选需加价 Optional

土建参数

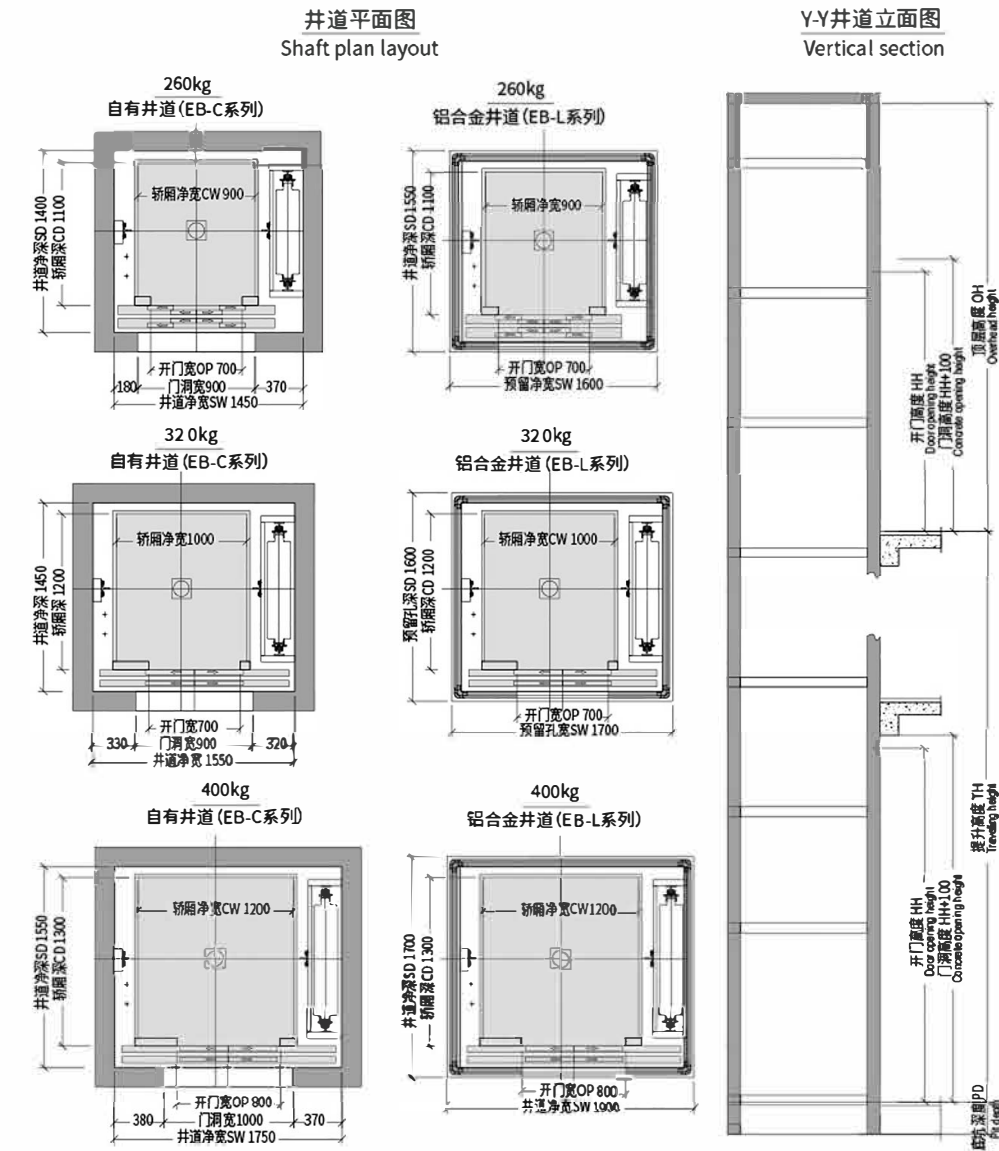
CONSTRUCTION PARAMETERS

曳引式钢带电梯

Traction steel belt elevator

Original hoistway							
额定载重 Loading Capacity (kg)	速度 Speed (kg)	轿厢尺寸 Car size(mm) [CW*CD]	开门尺寸 Door opening size(mm)[OP*HH]	开门方式 Door opening Type	井道尺寸 Shaft size(mm) [SW*SD]	顶层高度 Overhead height (mm) [OH]	底坑深度 Pit depth (mm) [PD]
260	0.4	900*1100*2200	700*2000	中分四扇门	1450*1400	3000	300
320	0.4	1000*1200*2200	700*2000	中分四扇门	1550*1450	3000	300
400	0.4	1200*1300*2200	800*2000	中分四扇门	1750*1550	3000	300

Aluminum alloy hoistway							
额定载重 Loading Capacity (kg)	速度 Speed (kg)	轿厢尺寸 Car size(mm) [CW*CD]	开门尺寸 Door opening size(mm)[OP*HH]	开门方式 Door opening Type	井道尺寸 Shaft size(mm) [SW*SD]	顶层高度 Overhead height (mm) [OH]	底坑深度 Pit depth (mm) [PD]
260	0.4	900*1100*2200	700*2000	中分四扇门	1600*1550	3000	300
320	0.4	1000*1200*2200	700*2000	中分四扇门	1700*1600	3000	300
400	0.4	1200*1300*2200	800*2000	中分四扇门	1900*1700	3000	300



土建参数

CONSTRUCTION PARAMETERS

曳引式钢丝绳电梯

Traction wire rope elevator

Original hoistway							
额定载重 Loading Capacity (kg)	速度 Speed (kg)	轿厢尺寸 Car size(mm) [CW*CD]	开门尺寸 Door opening size(mm)[OP*HH]	开门方式 Door opening Type	井道尺寸 Shaft size(mm) [SW*SD]	顶层高度 Overhead height (mm) [OH]	底坑深度 Pit depth (mm) [PD]
260	0.4	900*1100*2200	700*2000	旁开两扇门	1475*1450	3000	300
320	0.4	1000*1200*2200	700*2000	中分两扇门	1600*1450	3000	300
400	0.4	1200*1300*2200	800*2000	中分两扇门	1800*1550	3000	300

Aluminum alloy hoistway							
额定载重 Loading Capacity (kg)	速度 Speed (kg)	轿厢尺寸 Car size(mm) [CW*CD]	开门尺寸 Door opening size(mm)[OP*HH]	开门方式 Door opening Type	井道尺寸 Shaft size(mm) [SW*SD]	顶层高度 Overhead height (mm) [OH]	底坑深度 Pit depth (mm) [PD]
260	0.4	900*1100*2200	700*2000	旁开两扇门	1600*1550	3000	300
320	0.4	1000*1200*2200	700*2000	中分两扇门	1750*1600	3000	300
400	0.4	1200*1300*2200	800*2000	中分两扇门	1950*1700	3000	300

