

24小时服务热线
24-Hour Service Hotline

400-104-4574

图一 电梯系列T15325915822



中孚电梯（苏州）有限公司
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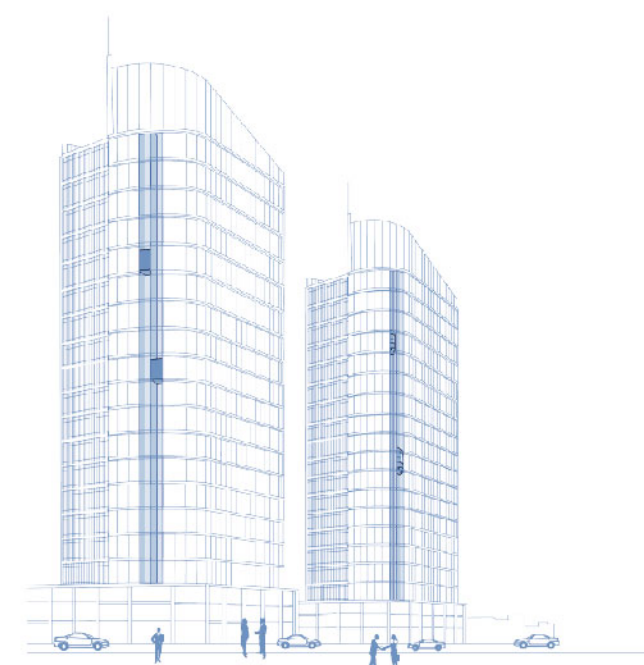


ELEVATOR SERISE

电梯系列



Elevate Your world
抬升视界，拓展境界



COMPANY PROFILE

公司简介

匠心打造，安全无忧

ENGINEERED FOR SAFETY, PERFECTED FOR PEACE OF MIND.



“

顺滑 · 安全 · 平稳，舒适随行。

SMOOTH. SAFE. STEADY.

ELEVATING COMFORT FLOOR BY FLOOR.

RTE ELEVATOR 中孚电梯

中孚电梯（苏州）有限公司坐落于苏州吴江，是一家拥有国家最高等级制造资质的电梯企业。我们秉持“安全为基石，匠心为灵魂”的理念，专注于电梯的研发、制造、销售、安装与维保服务，致力于为全球用户提供安全可靠、智能节能的垂直交通解决方案。

公司依托长三角核心区位的产业优势，打造高精度智能制造体系。通过自主创新的永磁同步驱动技术，显著提升能效表现，能耗较传统电梯降低30%；智能预诊系统全天候守护运行安全，大幅降低故障风险。核心部件采用强化工艺的特种不锈钢材质，兼顾卓越耐用性与现代美学品质。

我们的产品全面覆盖多元场景需求。高速乘客电梯以静稳高效提升楼宇运力，透明观光电梯将建筑美学与实用功能完美融合，医用专属电梯以平稳运行呵护病患健康，旧楼加装电梯灵活适配民生改造需求。同时提供载货电梯、自动扶梯等全系列垂直运输解决方案。

服务是中孚的核心承诺。24小时响应机制确保专属团队30分钟抵达现场，核心部件超长质保与终身维保服务消除后顾之忧。从方案设计到改造升级，我们以全程无忧的管家式服务守护每一程出行。

立足中国，服务世界。中孚电梯将持续以创新技术和匠心品质践行“匠心精工，全程安心”的品牌誓言，让每一次启停都承载信任，让每一寸空间都传递安心！

Suzhou Ritech Elevator Co., Ltd., headquartered in Wujiang District, Suzhou, holds China's highest-tier elevator manufacturing certification. We operate under the principle "Safety as Foundation, Craftsmanship as Soul," specializing in R&D, production, sales, installation, and maintenance of elevators to deliver secure, intelligent vertical transportation solutions globally.

Capitalizing on the Yangtze River Delta's industrial ecosystem, our precision manufacturing system integrates proprietary permanent magnet synchronous drive technology for 30% energy savings and AI-powered predictive maintenance. Critical components utilize reinforced stainless steel for lasting durability and modern aesthetics.

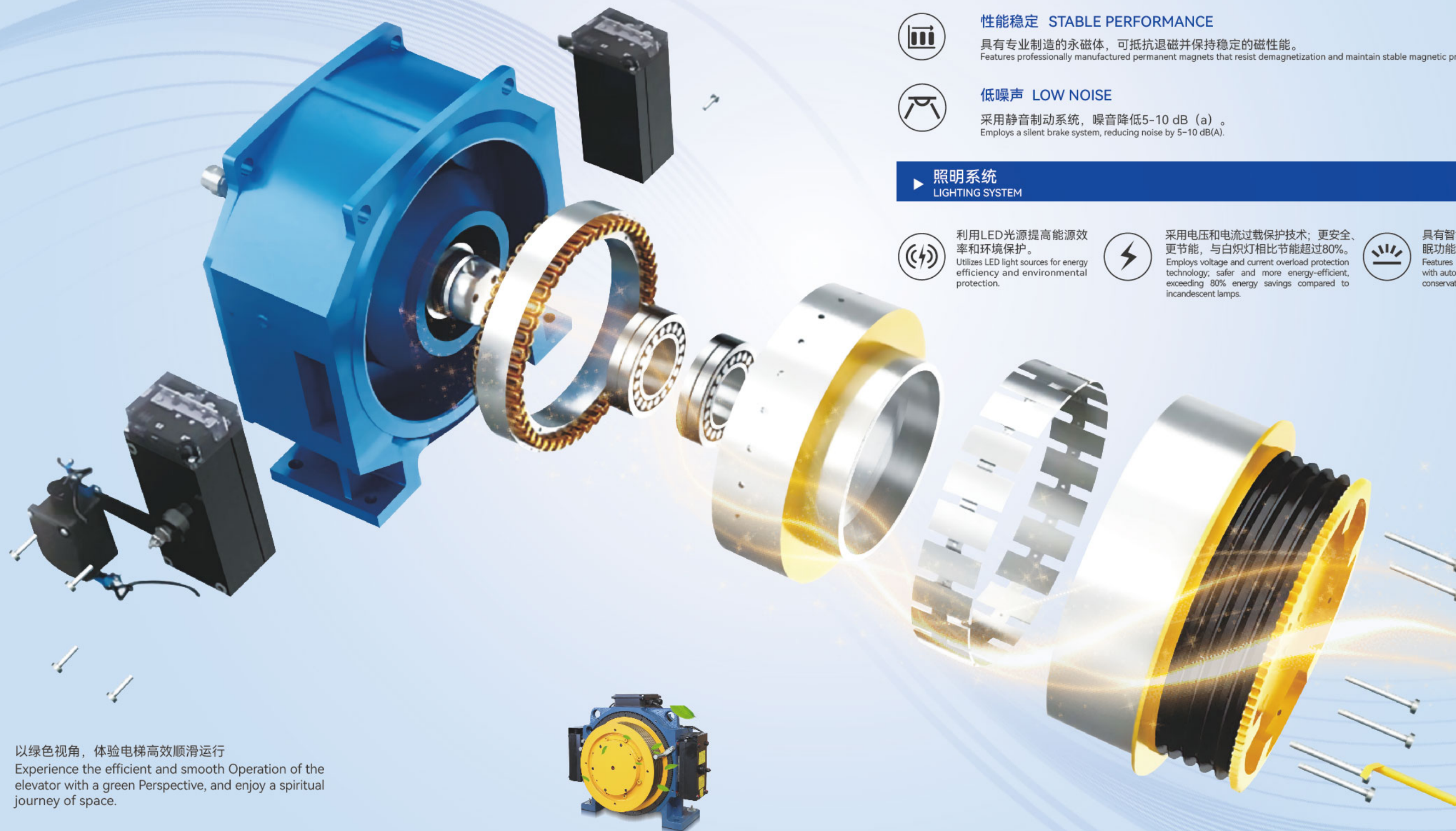
Our comprehensive portfolio serves diverse applications: High-speed passenger elevators ensure quiet, smooth efficiency; panoramic glass elevators blend architectural elegance with functionality; medical-grade models provide vibration-free operation; retrofit solutions enable urban renewal. The range extends to freight elevators and escalators.

Service excellence defines our commitment: 24/7 emergency response with 30-minute onsite arrival, extended warranties, and lifetime maintenance. Our concierge-style support manages every phase from design to modernization.

Rooted in China with global service reach, we uphold "Precision Craftsmanship, End-to-End Assurance" – transforming every ascent into a trusted experience and every space into a secure environment.

ENERGY SAVING STORAGE

节能降耗，储能增效



以绿色视角，体验电梯高效顺滑运行
Experience the efficient and smooth Operation of the elevator with a green Perspective, and enjoy a spiritual journey of space.

► 永磁同步无齿轮曳引机 PERMANENT MAGNET SYNCHRONOUS GEARLESS TRACTION MACHINE

秉承“节能”的原则，经过20年的不断优化，无需励磁，起动电流低，传动效率高，结构更加优化。
Embracing the principle of "energy efficiency," and after 20 years of continuous optimization, it requires no excitation, features low starting current, high transmission efficiency, and a more optimized structure.



节能环保 ENERGY SAVING & ENVIRONMENTAL PROTECTION

与传统的齿轮曳引机相比，节能超过40%。
Energy saving exceeds 40% compared to conventional geared traction machines.



平稳运行 SMOOTH OPERATION

采用进口高精度编码器，实现电梯运行速度曲线平稳。
Utilizes imported high-precision encoders to achieve elevator operation with a smooth speed curve.



性能稳定 STABLE PERFORMANCE

具有专业制造的永磁体，可抵抗退磁并保持稳定的磁性能。
Features professionally manufactured permanent magnets that resist demagnetization and maintain stable magnetic properties.



低噪声 LOW NOISE

采用静音制动系统，噪音降低5-10 dB (a)。
Employs a silent brake system, reducing noise by 5-10 dB(A).

► 照明系统 LIGHTING SYSTEM



利用LED光源提高能源效率和环境保护。
Utilizes LED light sources for energy efficiency and environmental protection.



采用电压和电流过载保护技术；更安全、更节能，与白炽灯相比节能超过80%。
Employs voltage and current overload protection technology; safer and more energy-efficient, exceeding 80% energy savings compared to incandescent lamps.



具有智能待机模式和自动睡眠功能，可增强节能效果。
Features intelligent standby mode with auto-sleep for enhanced power conservation.

RELIABLE SAFETY TECHNOLOGY可靠安全科技

每一次搭乘，皆成专属印记；让安全舒适，伴你每次同行。

Let every encounter become every imprint, and let safety and comfort be your unique experience.

► 控制系统 CONTROL SYSTEM

OTA升级 OTA UPGRADES

不断扩展电梯功能，在线优化现有功能。

Continuously expands elevator functions and optimizes existing functions online.

有效控制 EFFECTIVE CONTROL

采用新型32位MCU构建的控制核心将核心计算能力提高了100%，实现了平滑的速度曲线，在提高舒适度的同时减少了振动和噪音。

A control core built with a new 32-bit MCU increases core computing power by 100%, achieving smooth speed curves to reduce vibration and noise while enhancing comfort.

高效运行 EFFICIENT OPERATION

通过与其他系统数据的实时互连实现高效运行。

Achieves efficient operation through real-time interconnection with other system data.

紧凑空间 COMPACT SPACE

壁挂式安装减少了所需的空間，与传统控制柜相比，体积缩小了60%。

Wall-mounted installation reduces required space, with a 60% smaller volume compared to traditional control cabinets.



► 门户系统 PORTAL SYSTEM



高级防护 HIGH-GRADE PROTECTION

感知电压防烧坏设计，极高压电阻达到380V。同时，门电机采用IP65高防护等级，当水进入轿顶时不会发生故障。

Perceiving voltage anti-burnout design, extreme high-voltage resistance reaches 380V. Simultaneously, the door motor adopts IP65 high protection grade, experiencing no failure when water enters the car top.



有效控制 EFFECTIVE CONTROL

新一代自主研发的门编码器结合新型无级调速变频控制门驱动系统，闭环矢量控制，实时速度反馈，实现0.1%的精确定位精度。

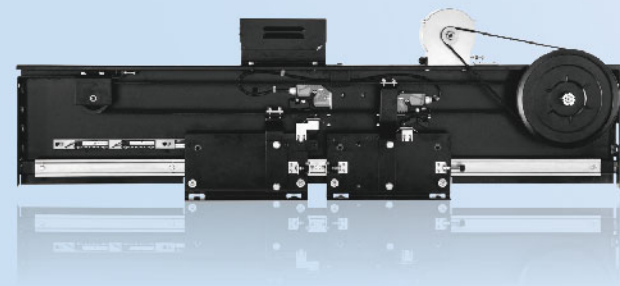
A new generation of self-developed door encoder combined with the novel stepless speed-regulating frequency conversion controlled door drive system, closed-loop vector control, real-time speed feedback, achieving precise positioning accuracy of 0.1%.



高效智能 EFFICIENT AND INTELLIGENT

针对不同楼层，采用不同模式，智能调节开门/关门速度，满足不同用户需求。

Targeting different floors, adopting distinct modes, intelligently adjusting door opening/closing speed to fulfill diverse user needs.



采用全新的永磁同步电机驱动和新型无级调速变频控制门驱动系统，与普通门机相比，节能率达到60%以上。此外，机械结构紧凑，大大节省了建筑空间。这为汽车设计和建筑空间设计创造了更多的可能性。

Adopting an entirely new Permanent Magnet Synchronous Motor drive and a novel stepless speed-regulating frequency conversion controlled door drive system, compared with ordinary door machines, energy saving reaches over 60%. Moreover, the mechanical structure is compact, greatly saving building space. This creates more possibilities for car design and architectural space design.

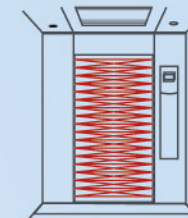
► 安全无忧 SAFE AND WORRY-FREE

每次相遇都为您提供保障，每次都以令人放心的服务建立信任。
Every encounter safeguards for you, building trust with reassuring service each time.

● 光幕门保护 LIGHT CURTAIN DOOR PROTECTION

标准154光束光幕大大提高了异物检测灵敏度，增强了电梯安全性。光幕防护等级IP65。

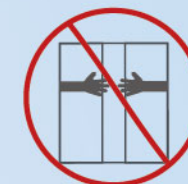
Standard 154-beam light curtain greatly improves foreign object detection sensitivity, enhancing elevator safety. Light curtain protection grade IP65.



● 轿门门锁 CAR DOOR LOCK

防止乘客在因故障或停电导致的非水平着陆停止时从车内打开车门，完全消除了相关的安全隐患。

Prevents passengers from opening doors from inside the car during non-level landing stops caused by malfunctions or power failures, completely eliminating related safety hazards.



● 复位与救援功能 RESET AND RESCUE FUNCTION

当电梯位置丢失时，自动进入重置/救援模式，运行到最近的楼层，打开门释放乘客，然后前往终点站进行重置。

When elevator position is lost, automatically enters reset/rescue mode, runs to the nearest floor, opens doors to release passengers, then proceeds to terminal station for reset.



● 智能电压自适应限速系统 VOLTAGE SELF-ADAPTIVE SPEED LIMIT CONTROL

当三相电源出现欠压、过压或过流情况时，电梯速度将自动降至额定速度的60%，以安全速度运行至最近楼层停靠，保障乘梯安全。

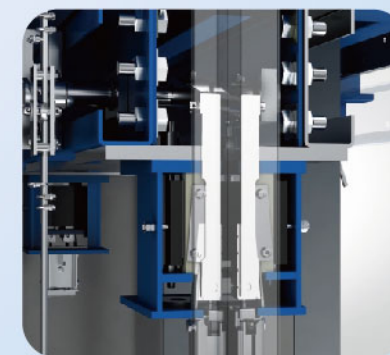
When three-phase power experiences under-voltage, over-voltage, or over-current conditions, elevator speed automatically reduces to 60% of rated speed, operating at safe speed to nearest floor for stop, ensuring passenger safety.



● 安心语音播报 VOICE REASSURANCE

电梯发生故障时自动播放语音信息，有效缓解乘客待援时的焦虑情绪；同时在运行期间提供补充语音提示，引导安全使用。

During elevator malfunctions, automatically plays voice messages to effectively ease passenger anxiety while awaiting rescue. Simultaneously provides additional voice prompts during operation to guide safe usage.



全方位安全保护装置（如安全钳、限速器、超速保护等）始终为乘客提供多重防护，让出行更安心舒适。

Safety tongs, speed limiters, overspeed protection and other all-directional safety protection devices, always provide multiple protection for passengers, more comfortable to travel.

SMALL MACHINE ROOM PASSENGER ELEVATOR

小机房乘客电梯

内外兼修，至臻品质

INNER / OUTER PERFECTION FOR MORE
SUPERIOR QUALITY

在当今蓬勃发展的建筑行业中，电梯扮演着不可或缺的角色。乘客电梯作为集卓越性能与舒适体验于一身的高品质电梯，已成为住宅、商务办公、商业中心、酒店等场所的最佳选择。

In today's booming construction industry, elevators play an indispensable role. Passenger elevators are high-quality elevators that combine excellent performance and comfortable experience, making them the best choice for residential, business, office, commercial centers, hotels, and other places.

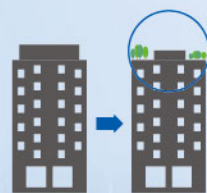
应用领域
Applying fields



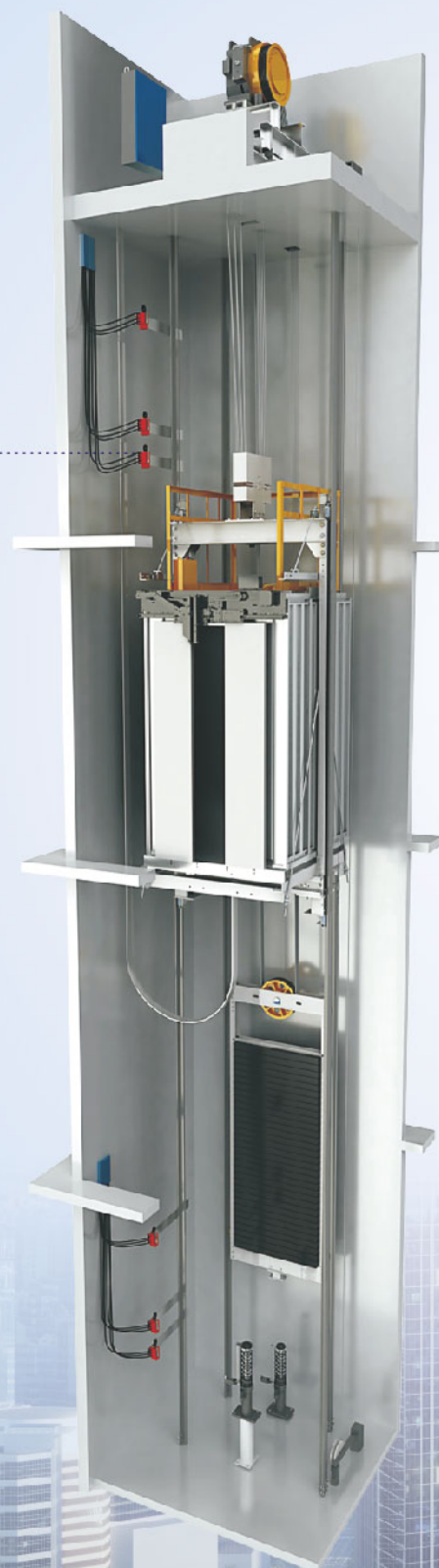
住宅
Residential



办公楼
Office building



可将机房面积缩减50%
Reduce machine room area by 50%



MACHINE ROOMLESS PASSENGER ELEVATOR

无机房乘客电梯

优雅融合建筑美学，赋能空间价值提升

IT EASILY MERGES WITH THE BUILDING
AND ENHANCES THE BUILDING VALUES

无机房电梯的应用省去了建筑物顶端的机房空间，为建筑外观设计带来更大灵活性。我们采用全球顶尖的设计理念与成熟的控制技术，尤其结合高性能永磁同步无齿轮驱动系统及前沿的全电脑数据网络化系统，充分彰显人性化智慧与低碳环保的前瞻理念，使该系列产品兼具高效节能、节省空间、安全舒适等卓越性能，堪称当今全球最先进的电梯品类之一。

The application of machine roomless elevators eliminates the need for machine rooms at the top of buildings. Bring greater flexibility to the exterior design of buildings. We adopt the world's top design concepts and mature control technologies, especially combined with the high-performance permanent magnet synchronous gearless drive system and the cutting-edge fully computerized data networking system, fully demonstrating the forward-looking concept of humanized wisdom and low-carbon environmental protection, making this series of products have excellent performance such as high efficiency, energy saving, space saving, safety and comfort. It is currently one of the most advanced elevator varieties in the world.

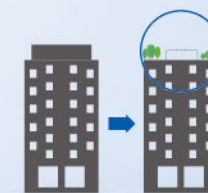
应用领域
Applying fields



住宅
Residential



商务楼宇
Business building



实现建筑空间的零约束利用
Free use of precious architectural space



PASSENGER ELEVATOR CAR DECORATION

乘客电梯轿厢装潢



RTE-K001 标配 (Standard)

- 吊顶：发纹不锈钢，亚克力透光板，LED灯
Ceiling: Hairline stainless steel, acrylic light-transmitting panel, LED lights
- 后壁：镜面不锈钢，发纹不锈钢
Back Wall: Mirror stainless steel, hairline stainless steel
- 侧壁：发纹不锈钢
Side Wall: Hairline stainless steel
- 地板：标准PVC（可选岩石板和大理石）
Floor: Standard PVC (optional rock board and marble)
- 扶手：发纹不锈钢扁扶手
Handrail: Hairline stainless steel short grain, rounded head



COP-K01
standard



HOP-K01
standard



RTE-K002 选配 (Optional)

- 吊顶：发纹不锈钢，亚克力透光板，LED灯
Ceiling: Hairline stainless steel, acrylic light-transmitting panel, LED lights
- 后壁：镜面不锈钢蚀刻，发纹不锈钢
Back Wall: Etched mirror stainless steel, hairline stainless steel
- 侧壁：发纹不锈钢
Side Wall: Hairline stainless steel
- 地板：标准PVC（可选岩石板和大理石）
Floor: Standard PVC (optional rock board and marble)
- 扶手：发纹不锈钢圆扶手
Handrail: Hairline stainless steel round-profile handrail







RTE-K003 选配 (Optional)

- 吊顶：发纹不锈钢，亚克力透光板，LED灯
Ceiling: Hairline stainless steel, acrylic lighting fixtures, LED lights
- 后壁：镜面不锈钢蚀刻，镜面不锈钢
Back Wall: Etched mirror stainless steel, mirror stainless steel
- 侧壁：镜面不锈钢蚀刻，镜面不锈钢
Side Wall: Etched mirror stainless steel, mirror stainless steel
- 地板：标准PVC（可选岩石板和大理石）
Floor: Standard PVC (optional rock board and marble)
- 扶手：发纹不锈钢圆扶手
Handrail: Hairline stainless steel round-profile handrail



RTE-K004






选配 (Optional)

-  吊顶：黑钛发纹不锈钢，LED灯，暗藏灯带
Ceiling: Black titanium hairline stainless steel, LED lights, concealed LED strip lighting
-  后壁：黑钛镜面不锈钢，黑钛发纹不锈钢
Back Wall: Black titanium mirror stainless steel, black titanium hairline stainless steel
-  侧壁：黑钛镜面不锈钢，黑钛发纹不锈钢
Side Wall: Black titanium mirror stainless steel, black titanium hairline stainless steel
-  地板：标准PVC（可选岩石板和大理石）
Floor: Standard PVC (optional rock board and marble)
-  扶手：黑钛发纹不锈钢圆扶手
Handrail: Black titanium hairline stainless steel round-profile handrail



RTE-K005

选配 (Optional)

-  吊顶：黑钛镜面不锈钢，亚克力透光板，LED灯
Ceiling: Black titanium mirror stainless steel, acrylic light-transmitting panel, LED lights
-  后壁：黑钛镜面不锈钢蚀刻，发纹不锈钢
Back Wall: Black titanium etched mirror stainless steel, hairline stainless steel
-  侧壁：黑钛镜面不锈钢蚀刻，发纹不锈钢
Side Wall: Black titanium etched mirror stainless steel, hairline stainless steel
-  地板：标准PVC（可选岩石板和大理石）
Floor: Standard PVC (optional rock board and marble)
-  扶手：不锈钢圆扶手
Handrail: Stainless steel round-profile handrail



RTE-K006






选配 (Optional)

-  吊顶：喷涂钢板，亚克力透光板
Ceiling: Spray-coated steel panel, acrylic light-transmitting panel
-  后壁：黑钛镜面，艺术玻璃
Back Wall: Black titanium mirror stainless steel, artistic glass
-  侧壁：木饰面
Side Wall: Wood veneer finish
-  地板：标准PVC（可选岩石板和大理石）
Floor: Standard PVC (optional rock board and marble)
-  扶手：无
Handrail: None



RTE-K007

选配 (Optional)

-  吊顶：钻石银喷涂钢板，亚克力透光板
Ceiling: Diamond silver spray-coated steel panel, acrylic light-transmitting panel
-  后壁：镜面不锈钢蚀刻，现代灰式样钢板
Back Wall: Etched mirror stainless steel, modern gray styled steel panel
-  侧壁：现代灰式样钢板，浅米色式样钢板
Side Wall: Modern gray styled steel panel, light beige styled steel panel
-  地板：标准PVC（可选岩石板和大理石）
Floor: Standard PVC (optional rock board and marble)
-  扶手：无
Handrail: None



RTE-K008

选配 (Optional)



吊顶: 钛金镜面不锈钢, 吸顶灯, LED灯
Ceiling: Titanium gold mirror stainless steel, surface-mounted ceiling lights, LED lights



后壁: 铝饰面板, 钛金镜面不锈钢
Back Wall: Aluminum decorative panel, titanium gold mirror stainless steel



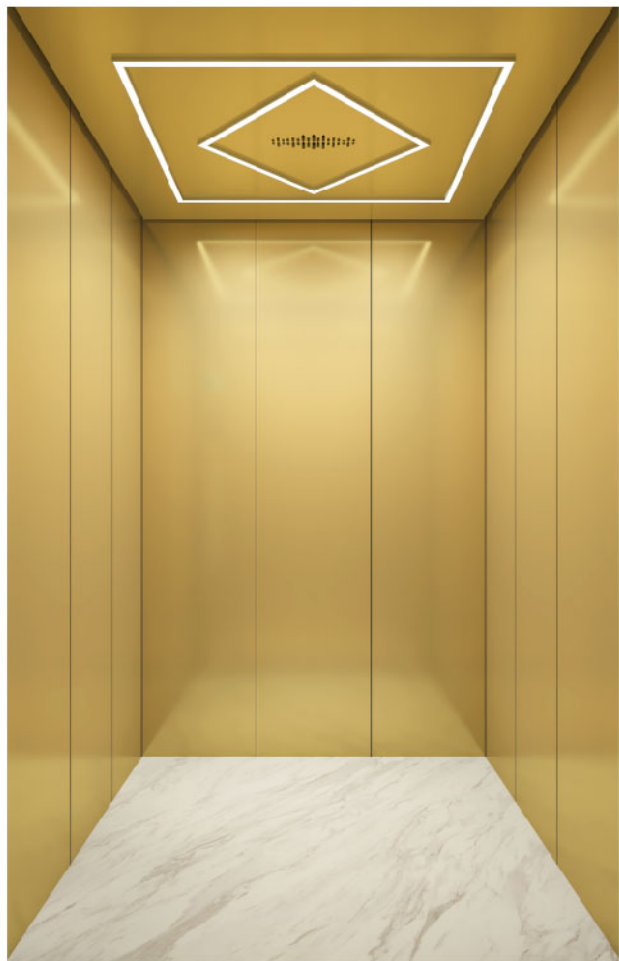
侧壁: 铝饰面板, 钛金镜面蚀刻
Side Wall: Aluminum decorative panel, titanium gold etched mirror stainless steel



地板: 标准PVC (可选岩石板和大理石)
Floor: Standard PVC (optional rock board and marble)



扶手: 无
Handrail: None



RTE-K009

选配 (Optional)



吊顶: 香槟金喷涂钢板, 线框灯
Ceiling: Champagne gold spray-coated steel panel, linear cove lighting



后壁: 香槟金喷涂钢板
Back Wall: Champagne gold spray-coated steel panel



侧壁: 香槟金喷涂钢板
Side Wall: Champagne gold spray-coated steel panel



地板: 标准PVC (可选岩石板和大理石)
Floor: Standard PVC (optional rock board and marble)



扶手: 无
Handrail: None



RTE-K010

选配 (Optional)



吊顶: 香槟金不锈钢, 隐藏灯带, LED灯
Ceiling: Champagne gold stainless steel, concealed LED strip lighting, LED lights



后壁: 香槟金不锈钢, 镜面不锈钢蚀刻
Back Wall: Champagne gold stainless steel, etched mirror stainless steel



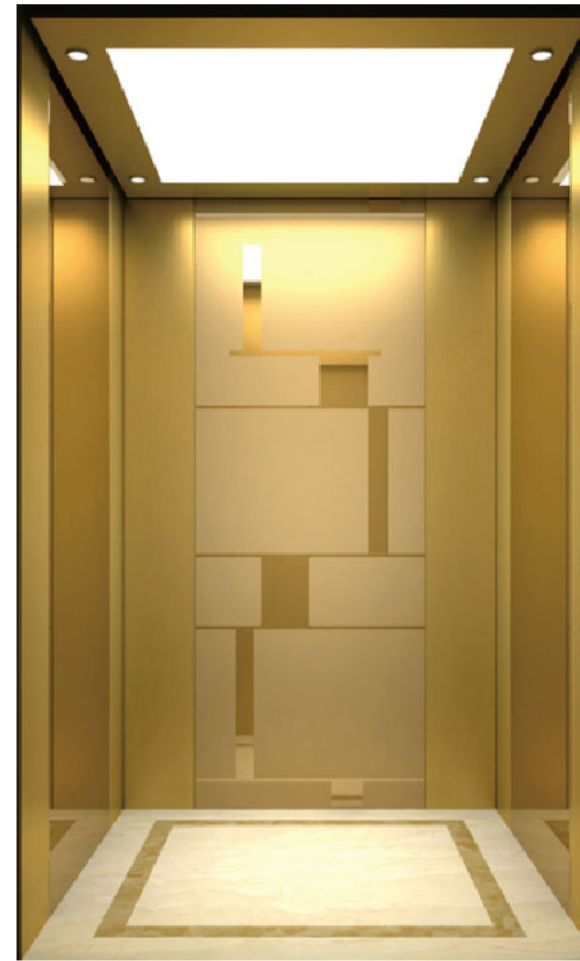
侧壁: 香槟金不锈钢, 镜面不锈钢蚀刻
Side Wall: Champagne gold stainless steel, etched mirror stainless steel



地板: 标准PVC (可选岩石板和大理石)
Floor: Standard PVC (optional rock board and marble)



扶手: 发纹不锈钢, 钛金镜面不锈钢组合钢管
Handrail: Hairline stainless steel with titanium gold mirror stainless steel composite tubing



RTE-K011

选配 (Optional)



吊顶: 钛金不锈钢, 筒灯
Ceiling: Titanium gold stainless steel, recessed downlights



后壁: 钛金不锈钢, 镜面不锈钢蚀刻
Back Wall: Titanium gold stainless steel, etched mirror stainless steel



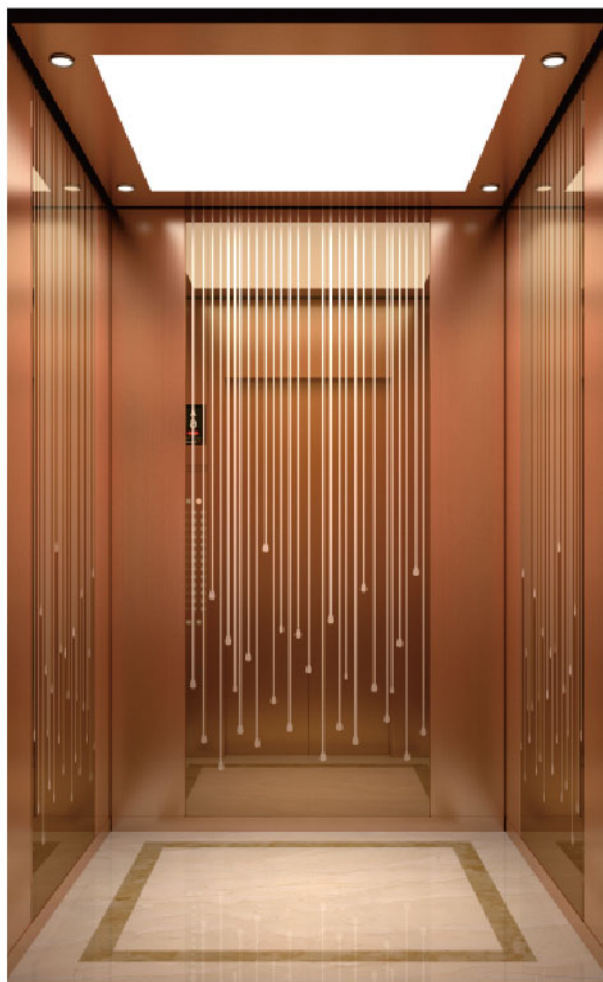
侧壁: 钛金不锈钢, 镜面不锈钢蚀刻
Side Wall: Titanium gold stainless steel, etched mirror stainless steel



地板: 标准PVC (可选岩石板和大理石)
Floor: Standard PVC (optional rock board and marble)



扶手: 无
Handrail: None



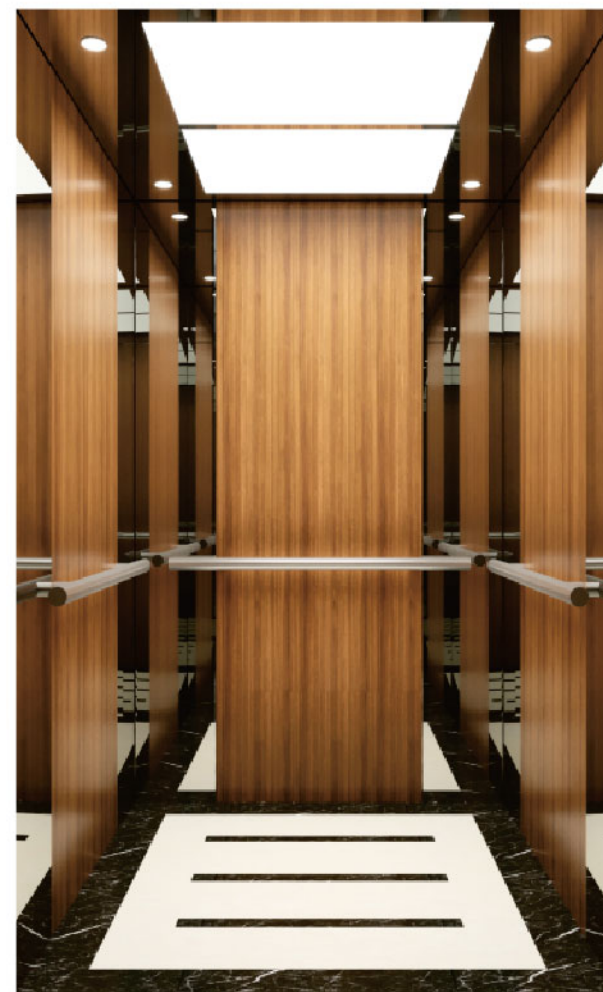
RTE-K012 选配 (Optional)

- 吊顶: 亚克力透光板, LED灯
Ceiling: Acrylic light-transmitting panel, LED lights
- 后壁: 古铜不锈钢, 镜面不锈钢蚀刻
Back Wall: Bronze stainless steel, etched mirror stainless steel
- 侧壁: 古铜不锈钢, 镜面不锈钢蚀刻
Side Wall: Bronze stainless steel, etched mirror stainless steel
- 地板: 标准PVC (可选岩石板和大理石)
Floor: Standard PVC (optional rock board and marble)
- 扶手: 无
Handrail: None



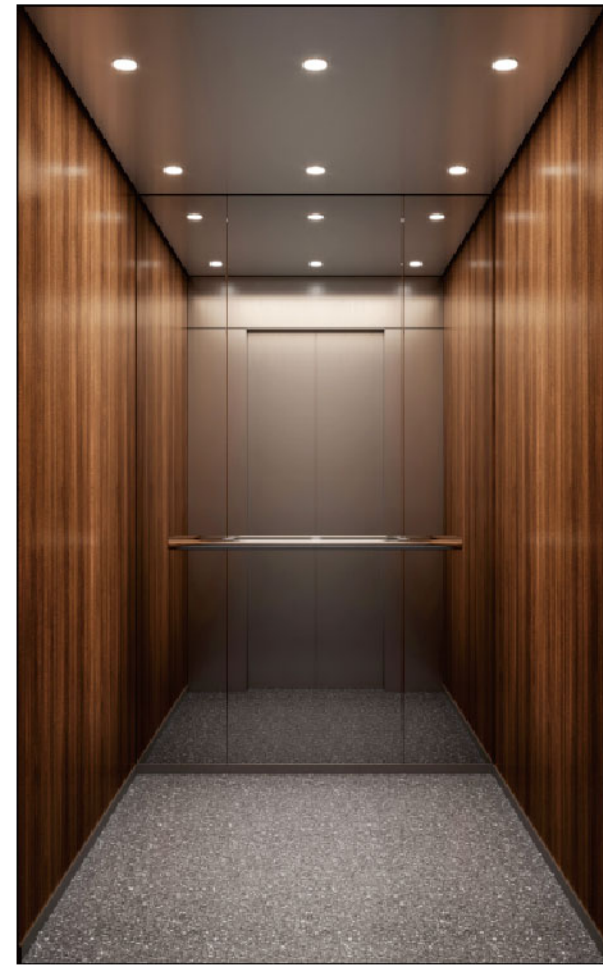
RTE-K013 选配 (Optional)

- 吊顶: 彩钢板, LED灯
Ceiling: Color steel panel, LED lights
- 后壁: 木纹钢板, 防大理石
Back Wall: Wood grain steel panel, etched mirror stainless steel
- 侧壁: 木纹钢板, 镜面不锈钢蚀刻
Side Wall: Wood grain steel panel, etched mirror stainless steel
- 地板: 标准PVC (可选岩石板和大理石)
Floor: Standard PVC (optional rock board and marble)
- 扶手: 钛金镜面不锈钢, 木质组合钢管
Handrail: Titanium gold mirror stainless steel with wood composite tube



RTE-K014 选配 (Optional)

- 吊顶: 镜面不锈钢, 亚克力透光板, LED灯
Ceiling: Mirror stainless steel, acrylic light-transmitting panel, LED lights
- 后壁: 木纹钢板, 镜面不锈钢蚀刻
Back Wall: Wood grain steel panel, etched mirror stainless steel
- 侧壁: 木纹钢板, 镜面不锈钢蚀刻
Side Wall: Wood grain steel panel, etched mirror stainless steel
- 地板: 标准PVC (可选岩石板和大理石)
Floor: Standard PVC (optional rock board and marble)
- 扶手: 不锈钢圆扶手
Handrail: Stainless steel round handrail



RTE-K015 选配 (Optional)

- 吊顶: 发纹不锈钢, LED灯
Ceiling: Hairline stainless steel, LED lights
- 后壁: 镜面不锈钢
Back Wall: Mirror stainless steel
- 侧壁: 木纹钢板
Side Wall: Wood grain steel panel
- 地板: 标准PVC (可选岩石板和大理石)
Floor: Standard PVC (optional rock board and marble)
- 扶手: 镜面不锈钢圆扶手
Handrail: Mirror stainless steel round handrail

OBSERVATION ELEVATOR CAR DECORATION

观光电梯轿厢装潢

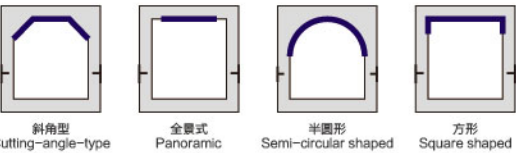


旖旎风光，筑梦承志

BEAUTIFUL SCENERY, THE DREAM OF BUILDING BEARING

观光电梯，始于设计，成于科技。当夜幕降临，在霓虹灯光中穿梭上下的观光车，已成为城市中一道令人沉醉的风景。与此同时，“安全、智能、美观、节能”的设计理念也得到了淋漓尽致的展现。

Observation elevator, started with design and became technology. As night falls, the sightseeing car that shuttles up and down in the neon lights has become a sleepy landscape of the city. At the same time, the design concept of "safe, intelligent, beautiful and energy-saving" is also vividly displayed.



RTE-G001 选配 (Optional)

- 吊顶：发纹不锈钢，亚克力透光板，LED灯
Ceiling: Hairline stainless steel, acrylic light-diffusing panel, LED lights
- 后壁：安全夹胶玻璃，发纹不锈钢
Back Wall: Laminated safety glass, hairline stainless steel
- 侧壁：安全夹胶玻璃，发纹不锈钢
Side Wall: Laminated safety glass, hairline stainless steel
- 地板：标准PVC（可选岩石板和大理石）
Floor: Standard PVC (optional rock board and marble)
- 扶手：发纹不锈钢圆扶手
Handrail: Hairline stainless steel round handrail



RTE-G002 选配 (Optional)

- 吊顶：钢板烤漆，亚克力透光板
Ceiling: Spray-coated steel panel, acrylic light-diffusing panel
- 后壁：安全夹胶玻璃，钢板烤漆
Back Wall: Laminated safety glass, Spray-coated steel panel
- 侧壁：安全夹胶玻璃，钢板烤漆
Side Wall: Laminated safety glass, Spray-coated steel panel
- 地板：标准PVC（可选岩石板和大理石）
Floor: Standard PVC (optional rock board and marble)
- 扶手：镜面不锈钢圆扶手
Handrail: Mirror polished stainless steel round handrail



RTE-G003 选配 (Optional)

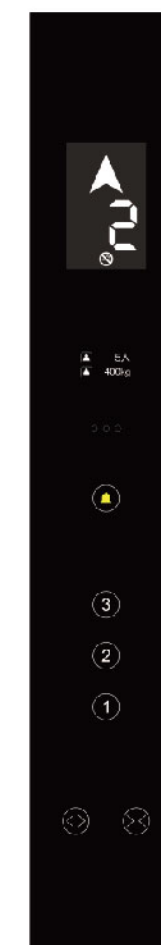
- 吊顶：发纹不锈钢，亚克力透光板
Ceiling: Hairline stainless steel, acrylic light-diffusing panel
- 后壁：安全夹胶玻璃，发纹不锈钢
Back Wall: Laminated safety glass, hairline stainless steel
- 侧壁：安全夹胶玻璃，发纹不锈钢
Side Wall: Laminated safety glass, hairline stainless steel
- 地板：标准PVC（可选岩石板和大理石）
Floor: Standard PVC (optional rock board and marble)
- 扶手：镜面不锈钢圆扶手
Handrail: Mirror polished stainless steel round handrail



VILLA ELEVATOR CAR DECORATION 别墅电梯轿厢装潢



VILLA ELEVATOR CAR DECORATION 别墅电梯轿厢装潢



COP-V01
标配
standard



HOP-V01
标配
standard

RTE-V001 标配 (Standard)

-  吊顶：发纹不锈钢，亚克力透光板，LED灯
Ceiling: Hairline stainless steel, acrylic light-diffusing panel, LED lights
-  后壁：镜面不锈钢蚀刻，发纹不锈钢
Back Wall: Etched mirror stainless steel, hairline stainless steel
-  侧壁：发纹不锈钢
Side Wall: Hairline stainless steel
-  地板：标准PVC（可选岩石板和大理石）
Floor: Standard PVC (optional rock board and marble)
-  扶手：无
Handrail: None



RTE-V002 选配 (Optional)

- 吊顶：镜面不锈钢，亚克力透光板，LED灯
Ceiling: Mirror stainless steel, acrylic light-diffusing panel, LED lights
- 后壁：镜面蚀刻,发纹不锈钢
Back Wall: Etched mirror finish, hairline stainless steel
- 侧壁：发纹不锈钢
Side Wall: Hairline stainless steel
- 地板：标准PVC（可选岩石板和大理石）
Floor: Standard PVC (optional rock board and marble)
- 扶手：无
Handrail: None



RTE-V004 选配 (Optional)

- 吊顶：发纹不锈钢，镜面不锈钢，LED灯
Ceiling: Hairline stainless steel, mirror stainless steel, LED lights
- 后壁：抗指纹发纹不锈钢，黑钛镜面不锈钢
Back Wall: Fingerprint-resistant hairline stainless steel, black titanium mirror stainless steel
- 侧壁：抗指纹发纹不锈钢，黑钛镜面不锈钢
Side Wall: Fingerprint-resistant hairline stainless steel, black titanium mirror stainless steel
- 地板：标准PVC（可选岩石板和大理石）
Floor: Standard PVC (optional rock board and marble)
- 扶手：无
Handrail: None



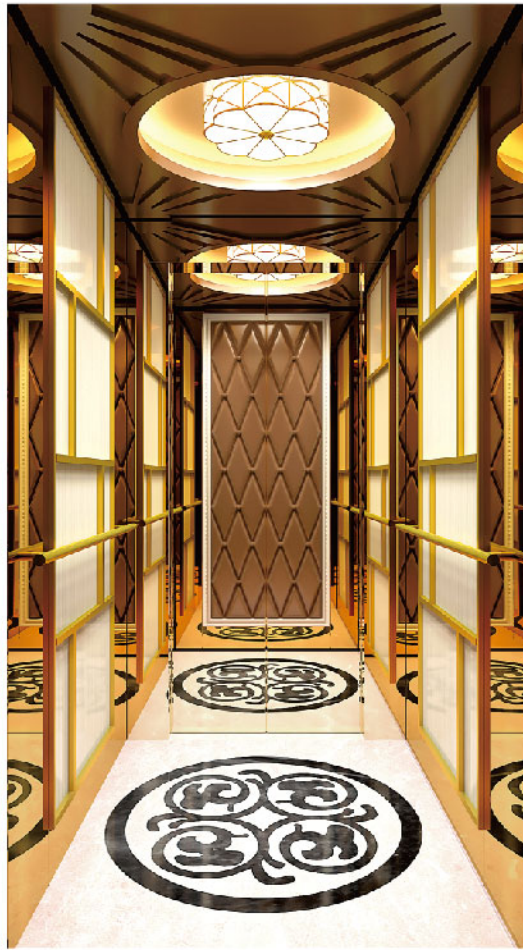
RTE-V003 选配 (Optional)

- 吊顶：香槟金镜面不锈钢，回光灯带，LED灯
Ceiling: Champagne gold mirror stainless steel, cove lighting channel, LED lights
- 后壁：香槟金发纹不锈钢，香槟金镜面蚀刻不锈钢
Back Wall: Champagne gold hairline stainless steel, champagne gold etched mirror stainless steel
- 侧壁：香槟金发纹不锈钢，香槟金镜面蚀刻不锈钢
Side Wall: Champagne gold hairline stainless steel, champagne gold etched mirror stainless steel
- 地板：标准PVC（可选岩石板和大理石）
Floor: Standard PVC (optional rock board and marble)
- 扶手：无
Handrail: None



RTE-V005 选配 (Optional)

- 吊顶：发纹不锈钢，亚克力透光板
Ceiling: Hairline stainless steel, acrylic light-diffusing panel
- 后壁：皮纹工艺板，黑钛镜面不锈钢
Back Wall: Leather-textured panel, black titanium mirror stainless steel
- 侧壁：皮纹工艺板，黑钛镜面不锈钢
Side Wall: Leather-textured panel, black titanium mirror stainless steel
- 地板：标准PVC（可选岩石板和大理石）
Floor: Standard PVC (optional rock board and marble)
- 扶手：无
Handrail: None



RTE-V006 选配 (Optional)

- 吊顶: 仿木纹钢板边框, 暗藏LED灯带, 中间配莲花样吸顶灯
Ceiling: Wood-grain imitation steel frame with concealed LED strip lighting, lotus-pattern surface-mounted center light
- 后壁: 皮革软包, 钛金镜面
Back Wall: Leather upholstered panel, titanium gold mirror finish
- 侧壁: 方格装饰, 钛金镜面
Side Wall: Grid-pattern decorative elements, titanium gold mirror finish
- 地板: 标准PVC (可选岩石板和大理石)
Floor: Standard PVC (optional rock board and marble)
- 扶手: 钛金镜面不锈钢圆扶手
Handrail: Titanium gold mirror stainless steel round handrail



RTE-V007 选配 (Optional)

- 吊顶: 钛金镜面不锈钢, 亚克力透光板
Ceiling: Titanium gold mirror stainless steel, acrylic light-diffusing panel
- 后壁: 钛金镜面不锈钢, 钛金不锈钢多工艺板
Back Wall: Titanium gold mirror stainless steel, titanium gold multi-process decorative panel
- 侧壁: 钛金镜面不锈钢, 钛金不锈钢多工艺板
Side Wall: Titanium gold mirror stainless steel, titanium gold multi-process decorative panel
- 地板: 标准PVC (可选岩石板和大理石)
Floor: Standard PVC (optional rock board and marble)
- 扶手: 钛金镜面不锈钢三联管
Handrail: Titanium gold mirror stainless steel triple-tube handrail



RTE-V008 选配 (Optional)

- 吊顶: 钛金镜面不锈钢, 亚克力透光板, LED灯
Ceiling: Titanium gold mirror stainless steel, acrylic light-diffusing panel, LED lights
- 后壁: 钛金镜面不锈钢蚀刻, 钛金发纹不锈钢
Back Wall: Etched titanium gold mirror stainless steel, titanium gold hairline stainless steel
- 侧壁: 方格装饰, 钛金镜面
Side Wall: Grid-pattern decorative elements, titanium gold mirror finish
- 地板: 标准PVC (可选岩石板和大理石)
Floor: Standard PVC (optional rock board and marble)
- 扶手: 无
Handrail: None








RTE-V009 选配 (Optional)

- 吊顶: 钛金镜面不锈钢, 亚克力透光板, LED灯
Ceiling: Titanium gold mirror stainless steel, acrylic light-diffusing panel, LED lights
- 后壁: 钛金镜面不锈钢蚀刻, 钛金镜面不锈钢
Back Wall: Etched titanium gold mirror stainless steel, titanium gold mirror stainless steel
- 侧壁: 钛金镜面不锈钢
Side Wall: Titanium gold mirror stainless steel
- 地板: 标准PVC (可选岩石板和大理石)
Floor: Standard PVC (optional rock board and marble)
- 扶手: 无
Handrail: None




RTE-V010 选配 (Optional)

-  吊顶：发纹不锈钢，亚克力透光板，LED灯
Ceiling: Hairline stainless steel, acrylic light-diffusing panel, LED lights
-  后壁：发纹不锈钢，安全夹玻璃
Back Wall: Hairline stainless steel, laminated safety glass
-  侧壁：发纹不锈钢，安全夹玻璃
Side Wall: Hairline stainless steel, laminated safety glass
-  地板：标准PVC（可选岩石板和大理石）
Floor: Standard PVC (optional rock board and marble)
-  扶手：无
Handrail: None






RTE-V011 选配 (Optional)

-  吊顶：亚克力透光板
Ceiling: Acrylic light-diffusing panel
-  后壁：安全夹胶玻璃，象牙白铝合金边框
Back Wall: Laminated safety glass, ivory white aluminum alloy frame
-  侧壁：安全夹胶玻璃，象牙白铝合金边框
Side Wall: Laminated safety glass, ivory white aluminum alloy frame
-  地板：标准PVC（可选岩石板和大理石）
Floor: Standard PVC (optional rock board and marble)
-  扶手：无
Handrail: None





RTE-V012 选配 (Optional)

-  吊顶：星空顶，灯带
Ceiling: Starry sky ceiling with LED cove lighting
-  后壁：香槟金铝合金，安全夹胶玻璃
Back Wall: Champagne gold aluminum alloy, laminated safety glass
-  侧壁：香槟金铝合金，安全夹胶玻璃
Side Wall: Champagne gold aluminum alloy, laminated safety glass
-  地板：标准PVC（可选岩石板和大理石）
Floor: Standard PVC (optional rock board and marble)
-  扶手：无
Handrail: None



RTE-V013 选配 (Optional)

-  吊顶：亚克力透光板
Ceiling: Acrylic light-diffusing panel
-  后壁：安全夹胶玻璃，哑光黑铝合金边框
Back Wall: Laminated safety glass, matte black aluminum alloy frame
-  侧壁：安全夹胶玻璃，哑光黑铝合金边框
Side Wall: Laminated safety glass, matte black aluminum alloy frame
-  地板：标准PVC（可选岩石板和大理石）
Floor: Standard PVC (optional rock board and marble)
-  扶手：无
Handrail: None



HOSPITAL ELEVATOR CAR DECORATION 医用电梯轿厢装潢



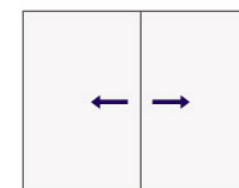
HOSPITAL ELEVATOR CAR DECORATION 医用电梯轿厢装潢



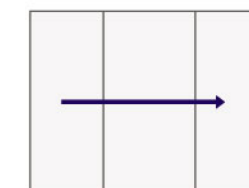
RTE-Y001 选配 (Optional)

-  吊顶: 发纹不锈钢, 亚克力透光板
Ceiling: Hairline stainless steel, acrylic light-diffusing panel
-  后壁: 发纹不锈钢
Back Wall: Hairline stainless steel
-  侧壁: 发纹不锈钢
Side Wall: Hairline stainless steel
-  地板: 标准PVC (可选岩石板和大理石)
Floor: Standard PVC (optional rock board and marble)
-  扶手: 发纹不锈钢扁扶手
Handrail: Hairline stainless steel flat-profile handrail

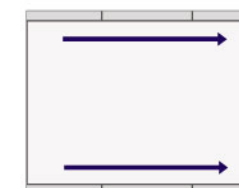
多种开门方式 Various Ways Of Door Open



中分门
Center opening type



旁开门
Side opening type



对开门
Opposite door





FREIGHT ELEVATOR CAR DECORATION 载货电梯轿厢装潢



FREIGHT ELEVATOR CAR DECORATION 载货电梯轿厢装潢

货运电梯以低碳环保为设计理念，兼具节能降耗与井道空间高效利用的优势。该产品以节约建筑面积、降低建筑成本为终极目标，充分彰显绿色人文精神。与同载重级别的有齿轮电梯相比，可节省40%的电能消耗与10%的建筑面积。

Freight elevator takes low carbon environment protection as design concept. It saves energy and reduces loss. It utilizes the well space to the greatest extent. It regards saving the building area and decreasing the building cost as ultimate goal. It gives a full play of green humane spirits of the products. Compared with geared elevator with same load level, it can save 40% of electric energy, 10% of building area.



RTE-H001 选配 (Optional)

- 吊顶：发纹不锈钢，LED灯
Ceiling: Hairline stainless steel, LED lights
- 后壁：发纹不锈钢
Back Wall: Hairline stainless steel
- 侧壁：发纹不锈钢
Side wall: Hairline stainless steel
- 地板：钢板
Floor: Steel plate
- 扶手：无
Handrail: None

RTE-H002 选配 (Optional)

- 吊顶：喷涂钢板，LED灯
Ceiling: Paint steel, LED lights
- 后壁：喷涂钢板
Back Wall: Paint steel
- 侧壁：喷涂钢板
Side wall: Paint steel
- 地板：钢板
Floor: Steel plate
- 扶手：无
Handrail: None



FREIGHT ELEVATOR PARTS DECORATION

载货电梯部件装潢

厅门装潢

Hall Door Decoration



中分门
Center opening



旁开门
Side opening



中分双折门
Double-folded center opening type



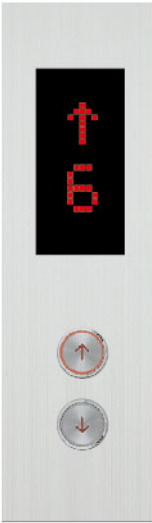
中分三折门
3-Folded center opening type

操纵箱

Operation panel



RTE-HC01



RTE-HW01

电梯防撞护栏

Crash barrier of elevator



木质

Wooden

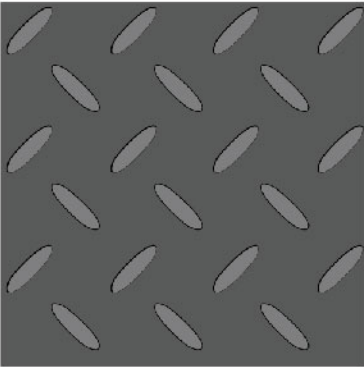


黑色橡胶

Black rubber

地板

Floor



普通花纹钢板 I 型 (标配)

Ordinary checkered steel plate I (Standard)



不锈钢花纹钢板 II 型 (标配)

Stainless steel diamond plate II (Optional)

The pictures are plotted by computer and are likely somewhat different from the actual products

ESCALATOR

自动扶梯

自动扶梯产品可用于行人或物品的长距离传输，满足人们在购物和出行过程中对自动化运输的需求，确保各类公共场所的通行无阻。自动人行道适用于人流量巨大的公共空间，如购物中心、交通枢纽、机场及展览中心。

Escalator products can be used for long-distance transit of pedestrians or belongings. They can meet people's demands for automatic transit in shopping and traveling process, guaranteeing free access of people in various public spaces. Automatic walks are applicable to public spaces with huge pedestrian volume, such as shopping centers, traffic hubs, airports, and exhibition centers.



安全与舒适体验

SAFETY AND ENJOYMENT

基于最新技术的优化核心部件和安全防护措施，严格保障扶梯安全稳定运行。

Optimized core parts and safety protection measures are based on latest technologies, strictly guaranteeing safe and stable operation of escalators.

紧凑型结构

COMPACT STRUCTURE

鱼腹式短阶梯设计大幅缩小空间跨度，使整体结构更加紧凑。该结构可灵活适应各类建筑布局，为客户节省宝贵的建筑空间。

Fish-bellied short stair step greatly narrows the spatial span and makes the whole structure more compact. Such structure can be flexibly adapted to various construction layouts, saving valuable construction space for customers.

可靠性与耐用性

RELIABILITY AND DURABILITY

现代桁架采用高强度优质矩形钢，确保扶梯整体刚性。创新润滑系统可自动为部件加油，钢制梯级无裂纹或变形隐患。

Modern trusses adopt high-quality rectangular steels which could guarantee the overall rigidity of escalators due to their high strength. Innovative lubrication system can add oil to escalator parts automatically, steel steps are free from cracks or deformations.

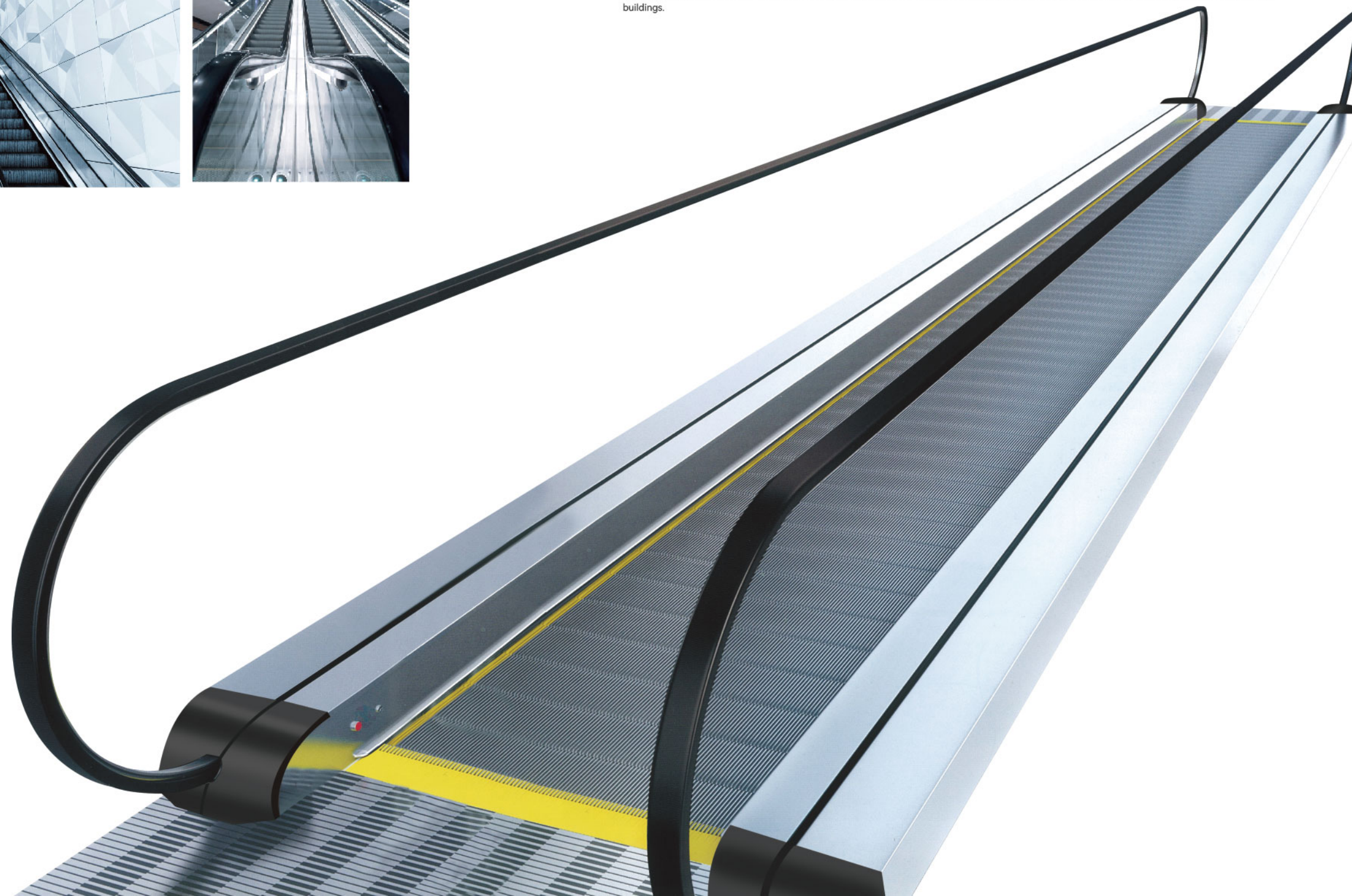


先进科研技术，铸就卓越品质

ADVANCED SCIENTIFIC RESEARCH TECHNOLOGY MAKES THE EXCELLENT QUALITY

自动扶梯采用国际先进技术与设计理念制造，具有运行平稳、低噪音、耐用性强、维修便捷等特点。其精工细作的结构、先进的梯路系统、精致的扶手带以及豪华优雅的外观，为广大乘客带来新颖明亮、舒适迷人的乘梯体验，让您尽情感受现代建筑的非凡魅力与奢华气度。

Escalator applies advanced international technology and design concept at manufacturing various elevators. It features as smooth operation, low noise, durable, convenient repair etc. It provides extensive passengers with new, bright attractive and comfortable experience because of its fine and exquisite structure, advanced stairway, delicate belt, deluxe and charming outline. It lets you appreciate the extraordinary charm and luxurious manner of modern buildings.



MOVING WALK

自动人行道

自动人行道为购物体验带来全新的简约与舒适享受，使人们在购物中心的安全通行与便捷购物更为便利。集工程技术与美学设计于一体，这种可靠耐用的解决方案来自全球公认的自动扶梯与自动人行道专家，堪称优质购物体验的重要保障。

Moving walk brings a new level of simplicity and comfort to shopping. Convenient for people to safety, convenient shopping in the shopping center. Blending engineering knowhow and style, this reliable and durable solution, a globally recognized escalator and moving walk specialist, is an asset to any quality shopping experience.



先进控制系统 ADVANCED CONTROL SYSTEM

采用计算机控制的先进系统，具有大容量、快速响应、高稳定性和功能完备等优势。
Advanced control system, controlled by computer. Large capacity, fast response, high stability and complete functions.

专利轨道技术 PATENTED TRACK TECHNOLOGY

中美联合研发的专利轨道技术，依托全球领先的轨道设计与科学机械运作，确保电梯运行更加平稳高效。
Patented track technology co-researched by China and U.S., by relying on the world's leading track design and scientific mechanical operation to ensure more smoothly and efficiently running of the elevator.

加宽踏板设计 LARGE PALLET WIDTH

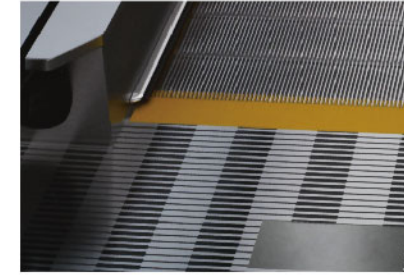
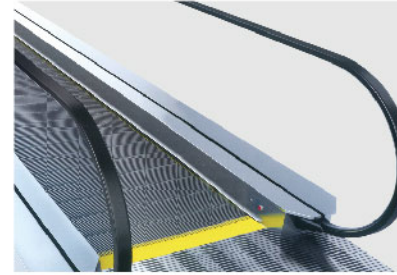
踏板最大宽度可达1米，满足大客流乘客运输及货物运输需求。
The steps can reach a maximum width of 1 m, to achieve a large flow of passengers and cargo transport.

自动润滑系统 AUTOMATIC LUBRICATION SYSTEM

智能检测控制与自动润滑系统的应用，确保电梯各部件的动力传递并提供恒定速度，同时有效延长设备使用寿命。
Application of intelligent detection control and automatic lubrication system can ensure the power transmission among components of the elevator, and provide a stable speed, when effectively improve service life.

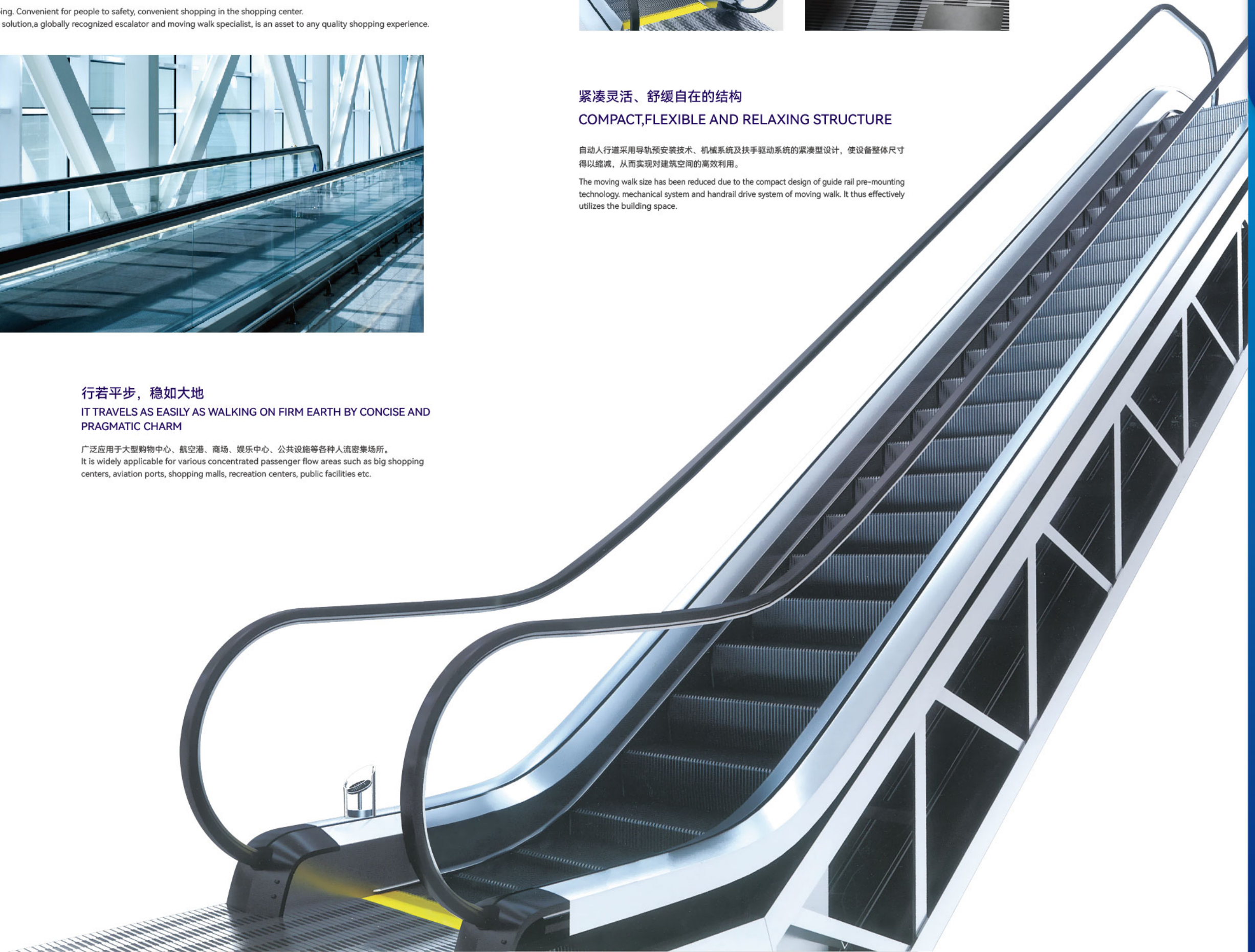
行若平步，稳如大地 IT TRAVELS AS EASILY AS WALKING ON FIRM EARTH BY CONCISE AND PRAGMATIC CHARM

广泛应用于大型购物中心、航空港、商场、娱乐中心、公共设施等各种人流密集场所。
It is widely applicable for various concentrated passenger flow areas such as big shopping centers, aviation ports, shopping malls, recreation centers, public facilities etc.



紧凑灵活、舒缓自在的结构 COMPACT, FLEXIBLE AND RELAXING STRUCTURE

自动人行道采用导轨预安装技术、机械系统及扶手驱动系统的紧凑型设计，使设备整体尺寸得以缩减，从而实现对建筑空间的高效利用。
The moving walk size has been reduced due to the compact design of guide rail pre-mounting technology, mechanical system and handrail drive system of moving walk. It thus effectively utilizes the building space.

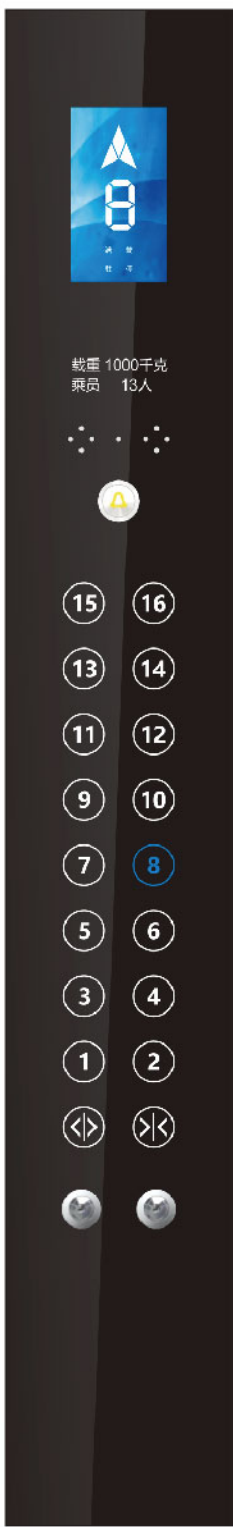


OPTIONAL HUMAN MACHINE 人机界面 (选配)

饰面材质可根据客户需求定制，可选发纹不锈钢、镜面不锈钢、钛金不锈钢、古铜不锈钢等。
The material of surface can be changed as client's requirement, such as hairline stainless, mirror stainless steel, titanium gold stainless steel, bronze stainless steel, etc.



RTE-C01



RTE-C02



RTE-C03



RTE-W01



RTE-W02



RTE-W03



RTE-C04

显示 (选配)
Display optional



6.4\"STN



8.0\"TFT

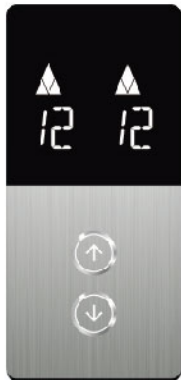


10.4\"TFT

外呼 (选配)
LOP optional



RTE-W04



RTE-W05



RTE-W06



4.3\"TFT



4.3\"LCD

按钮 (选配)
Button optional



RTE-A01



RTE-A02



RTE-A03

不锈钢材质 (选配)
Stainless steel material optional



镜面不锈钢
Mirror



古铜不锈钢
Bronze



黑钛不锈钢
Black titanium

HALL DOOR SERIES

厅门系列



RTE-M01
发纹不锈钢
Hairline Stainless Steel



RTE-M02
玫瑰金发纹不锈钢
Rose Gold Hairline Stainless Steel



RTE-M03
香槟金发纹不锈钢
Champagne Gold Hairline Stainless Steel



RTE-M04
古铜拉丝不锈钢
Bronze Hairline Stainless Steel



RTE-M05
黑钛发纹不锈钢
Black Titanium Hairline Stainless Steel



RTE-M06
木纹钢板
Wood Grain Steel Panel



RTE-M07
钛金镜面蚀刻
Titanium Gold Mirror Etched



RTE-M08
古铜发纹不锈钢蚀刻
Bronze Hairline Stainless Steel Etched



RTE-M09
不锈钢门框，玻璃门
Framed glass door

CEILING SERIES

吊顶系列



RTE-JD01
发纹不锈钢，亚克力透光板，LED灯
Hairline Stainless Steel, acrylic light-diffusing panel, LED lighting



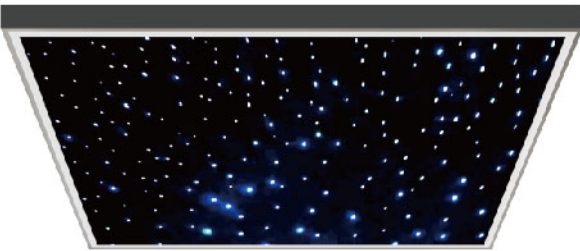
RTE-JD02
发纹不锈钢，亚克力透光板
Hairline Stainless Steel, acrylic light-diffusing panel



RTE-JD03
喷涂钢板，暗藏灯带
Spray-coated steel plate, recessed light band



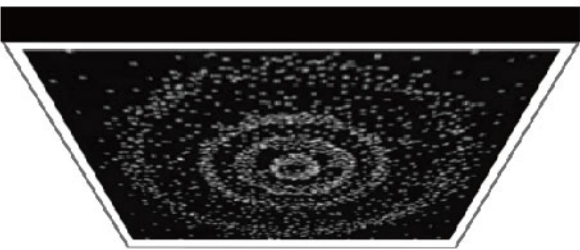
RTE-JD04
镜面不锈钢，亚克力透光板，LED灯
Mirror Stainless Steel, acrylic light-diffusing panel, LED lighting



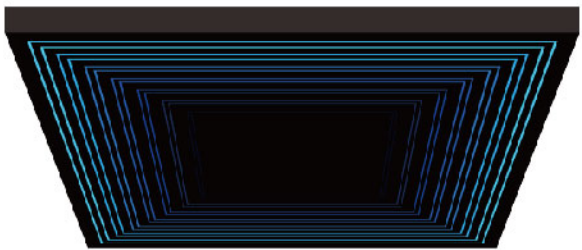
RTE-JD05
星空灯
Starry sky top



RTE-JD06
喷涂钢板，亚克力透光板，LED灯
Spray-Coated Steel Plate, acrylic light-diffusing panel, LED lighting



RTE-JD07
星空灯
Starry sky top



RTE-JD08
深渊顶
Abyssal top

HANDRAIL SERIES

扶手系列

RTE-F01

不锈钢管压光短纹
Stainless steel tube with short
embossed lines



RTE-F02

钛金压光短纹单管
Titanium embossed short patterned
single tube



RTE-F03

不锈钢管镜面三联组合
Stainless steel tube mirror triple
combination



RTE-F04

不锈钢管钛金三联组合
Stainless steel tube titanium triple
combination



RTE-F05

圆木与钛金组合
Stainless steel tube mirror, titanium
gold combination



RTE-F06

不锈钢管镜面、钛金组合
Combination of round wood and
titanium gold



RTE-F07

不锈钢短纹、圆弧头
Stainless steel short grain, rounded
head



RTE-F08

不锈钢钛金短纹、圆弧头
Stainless steel titanium short grain,
rounded head

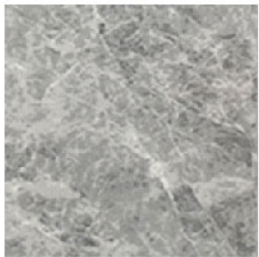


FLOOR SERIES

地板系列



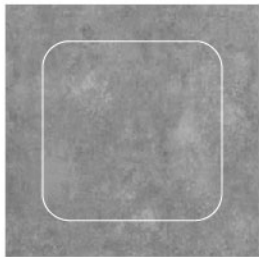
RTE-DB01



RTE-DB02



RTE-DB03



RTE-DB04



RTE-DB05



RTE-DB06



RTE-DB07



RTE-DB08



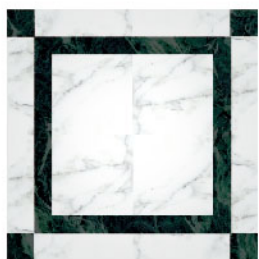
RTE-DB09



RTE-DB10



RTE-DB11



RTE-DB12



RTE-DB13



RTE-DB14



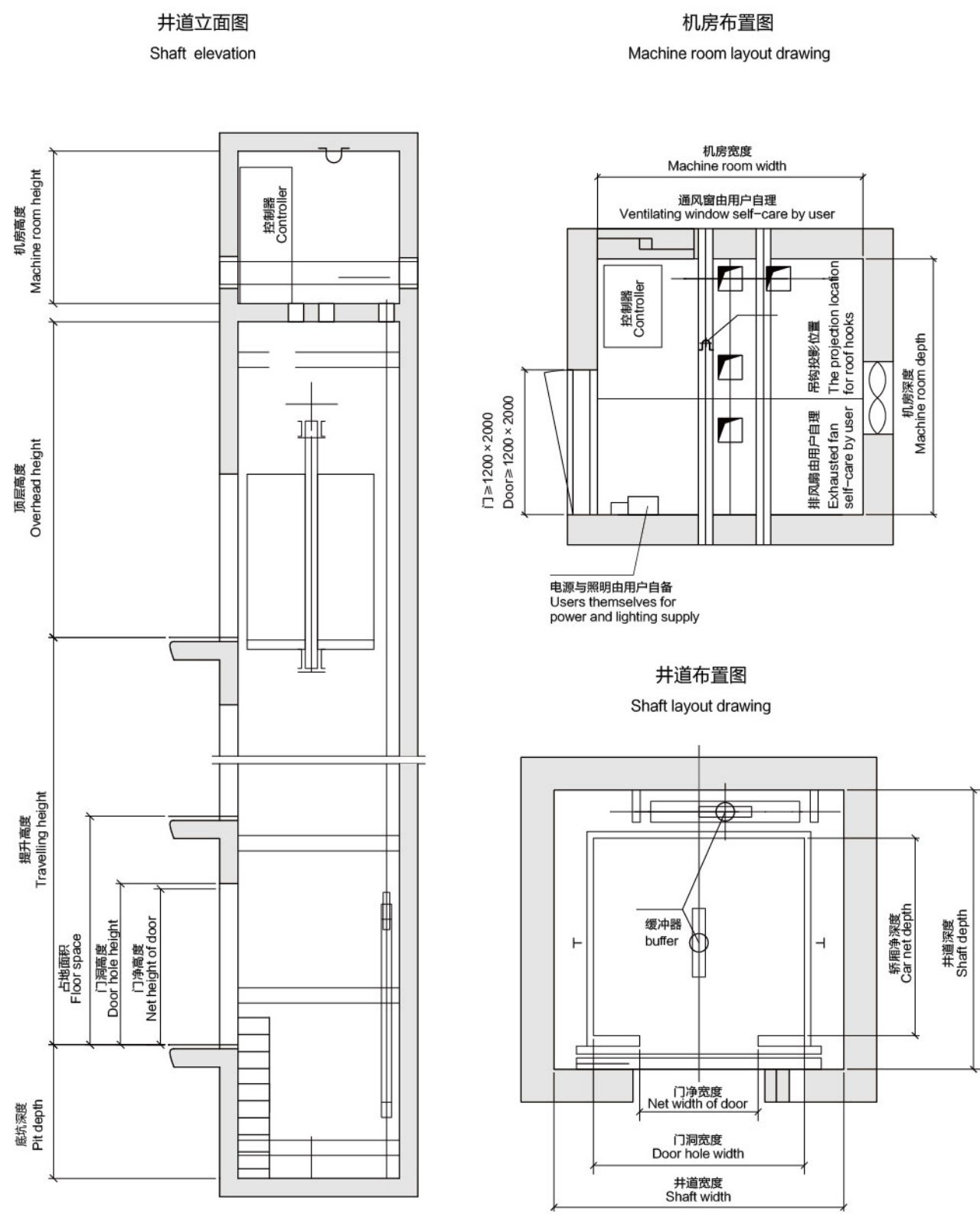
RTE-DB15



RTE-DB16

SMALL MACHINE ROOM PASSENGER ELEVATOR
CONSTRUCTION SKETCH

小机房乘客电梯施工图

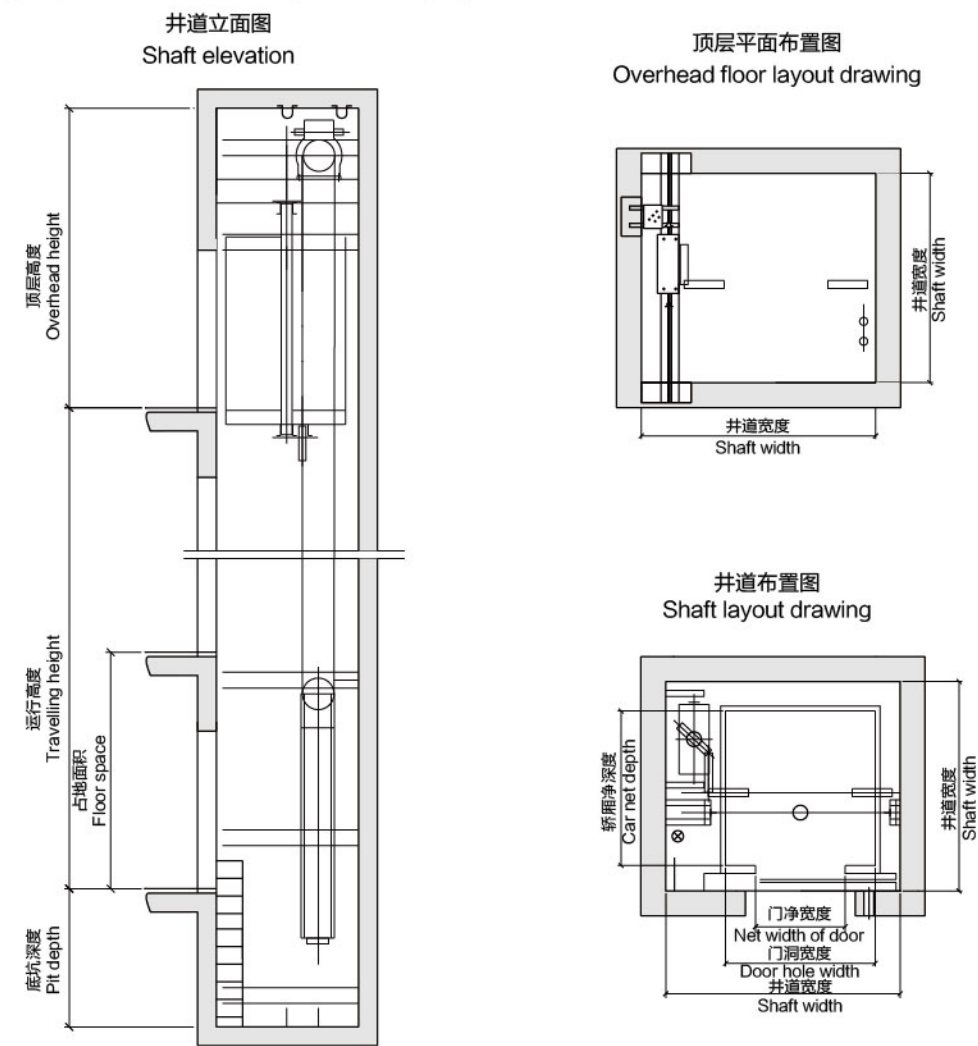


小机房乘客电梯规格参数
Small machine room passenger specifications

载客人数 Persons	额定载重 (kg) Rated capacity (k)	额定速度 (m/s) Rated speed (m/s)	轿厢净尺寸 (宽×深) Net size of car (mm)	门净开口尺寸 (宽×高) Net size of door D.WxD.H (mm)	井道尺寸 (宽×深) Shaft size (mm)			机房尺寸 (宽×深×高) Machine room size (mm)	
			C.WxC.DxD.H	中分双扇门 2P Central opening	H.W x H.D	HR.H	PIT	MR.WxMR.D	MR.H
6	450	1.0 1.5/1.75	1400x850x2300	800x2100	2000x1500	4000 4400	1500	2000x1500	2500
8	630	1.0 1.5/1.75	1400x1100x2300	800x2100	2000x1720	4200 4400	1500 1600	2000x1720	2500
10	800	1.0 1.5/1.75 2.0 2.5	1400x1350x2300	800x2100	2000x1970	4200 4400 4800	1500 1600 1800 2000	2000x1970	2500
13	1000 (1050)	1.0 1.5/1.75 2.0 2.5 3.0 3.5 4.0	1600x1450x2300 1100x2100x2300 (Residence/stretcher elevator)	900x2100	2200x2120 2100x2500 (Residence/ stretcher elevator)	4200 4400 4800 5200 5500 6000	1500 1600 1800 2000 2600 3100 3850	2200x2120 2100x2500 (Residence/ stretcher elevator)	2500
16	1250	1.0 1.5/1.75 2.0 2.5 3.0 3.5 4.0	1900x1450x2300	1100x2100	2500x2150	4200 4400 4800 5200 5500 6000	1500 1600 1800 2000 2600 3100 3850	2500x2150	2500
18	1350	1.0 1.5/1.75 2.0 2.5 3.0 3.5 4.0	1900x1550x2300	1100x2100	2500x2250	4200 4400 4800 5200 5500 6000	1500 1600 1800 2000 2600 3100 3850	2500x2250	2500
21	1600	1.0 1.5/1.75 2.0 2.5 3.0 3.5 4.0 6.0 10.0	1900x1800x2300 1900x1800x2300 1900x1800x2800	1100x2100 1100x2100	2500x2500 2700x2500 2700x2950	4200 4400 4800 5200 5500 6000 6350 8800	1500 1600 1800 2000 2600 3100 3850 4300 7200	2500x2500 2700x2500 4200x2950	2500 2500 3800
26	2000	1.0 1.5/1.75 2.0 4.0 6.0 8.0 10.0	1900x2200x2300 1900x2200x2800	1100x2100 1100x2100	2700x2700 2700x3350	4500 4700 5000 6000 6400 7500 8800	1500 1600 1800 3850 4300 6000 7200	2700x2700 4200x3350	2500 3800

Note:Only for reference,final manufacture please follow contract.
本文件为技术参考，具体执行条款以正式合同约定为准

MACHINE ROOMLESS PASSENGER ELEVATOR
CONSTRUCTION SKETCH
无机房乘客电梯施工图

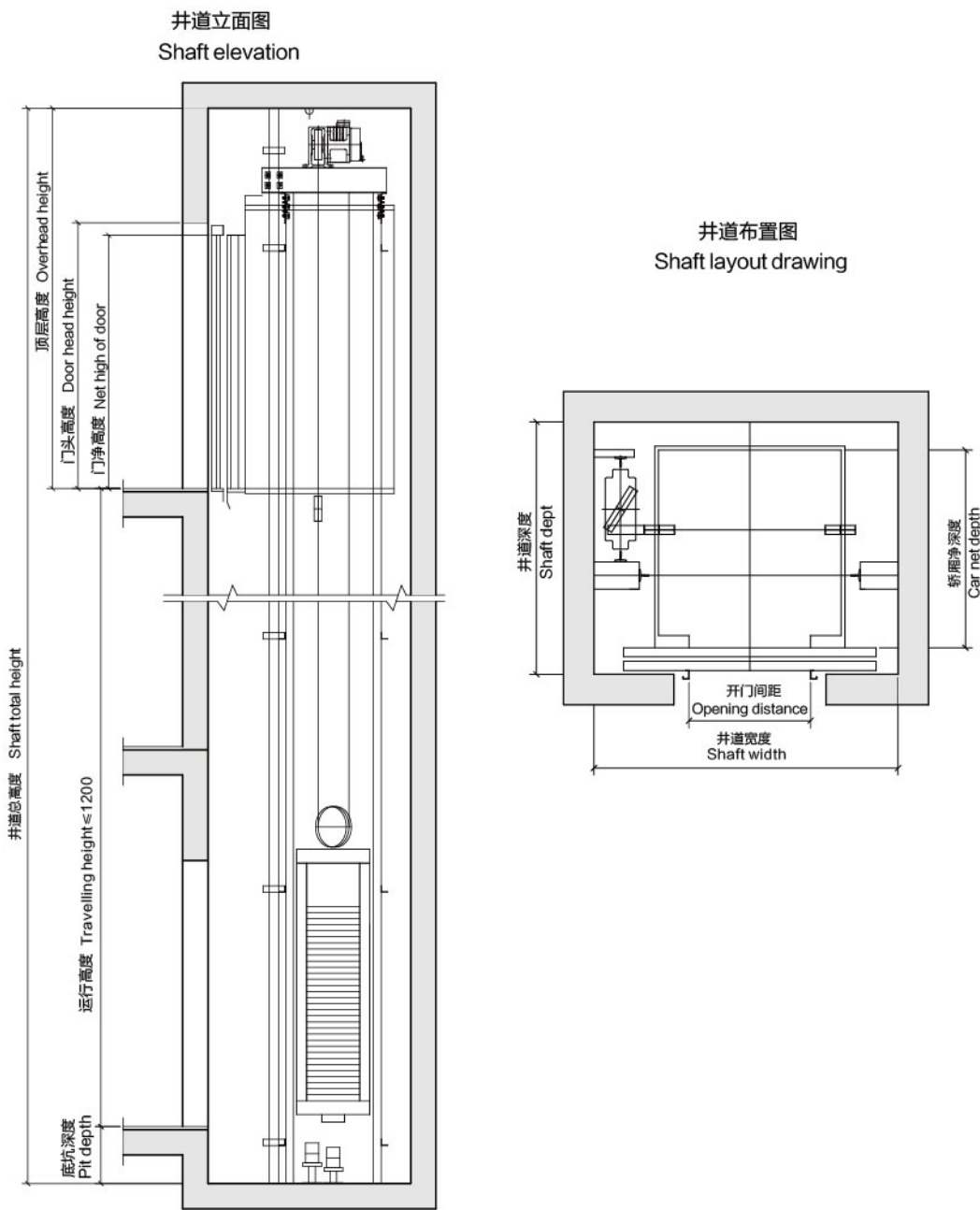


无机房乘客电梯规格参数
Machine roomless passenger specifications

Persons	额定载重 Rated capacity (kg)	额定速度 Rated speed (m/s)	轿厢净尺寸 Net size of car (mm)	门净开口尺寸 Net size of door D.W x D.H (mm)	井道尺寸 Shaft size (mm)		
			C.W x C.D x D.H	中分双开门 2P Central opening	H.W x H.D	HR.H	PIT
6	450	1.0	1100x1100x2300	800x2100	2050x1850	4200	1500
8	630	1.0	1400x1100x2300	800x2100	2250x1900	4200	1500
		1.5/1.75				4400	1600
10	800	1.0	1400x1350x2300	800x2100	2250x1950	4200	1500
		1.5/1.75				4400	1600
		2.0				4800	1800
		2.5				2000	
13	1000	1.0	1500x1550x2300	900x2100	2350x2150	4200	1500
		1.5/1.75				4400	1600
		2.0				4800	1800
		2.5				4800	2000
21	1600	1.0	1900x1800x2300	1100x2100	2850x2400	4500	1500
		1.5/1.75				4700	1600
		2.0				4900	1800
		2.5				5100	2000
26	2000	1.0	1900x2200x2300	1100x2100	2900x2600	4500	1500
		1.5/1.75				4700	1600
		2.0				4900	1800

Note: Only for reference, final manufacture please follow contract.
本文件为技术参考，具体执行条款以正式合同约定为准

VILLA ELEVATOR
CONSTRUCTION SKETCH
别墅电梯施工图

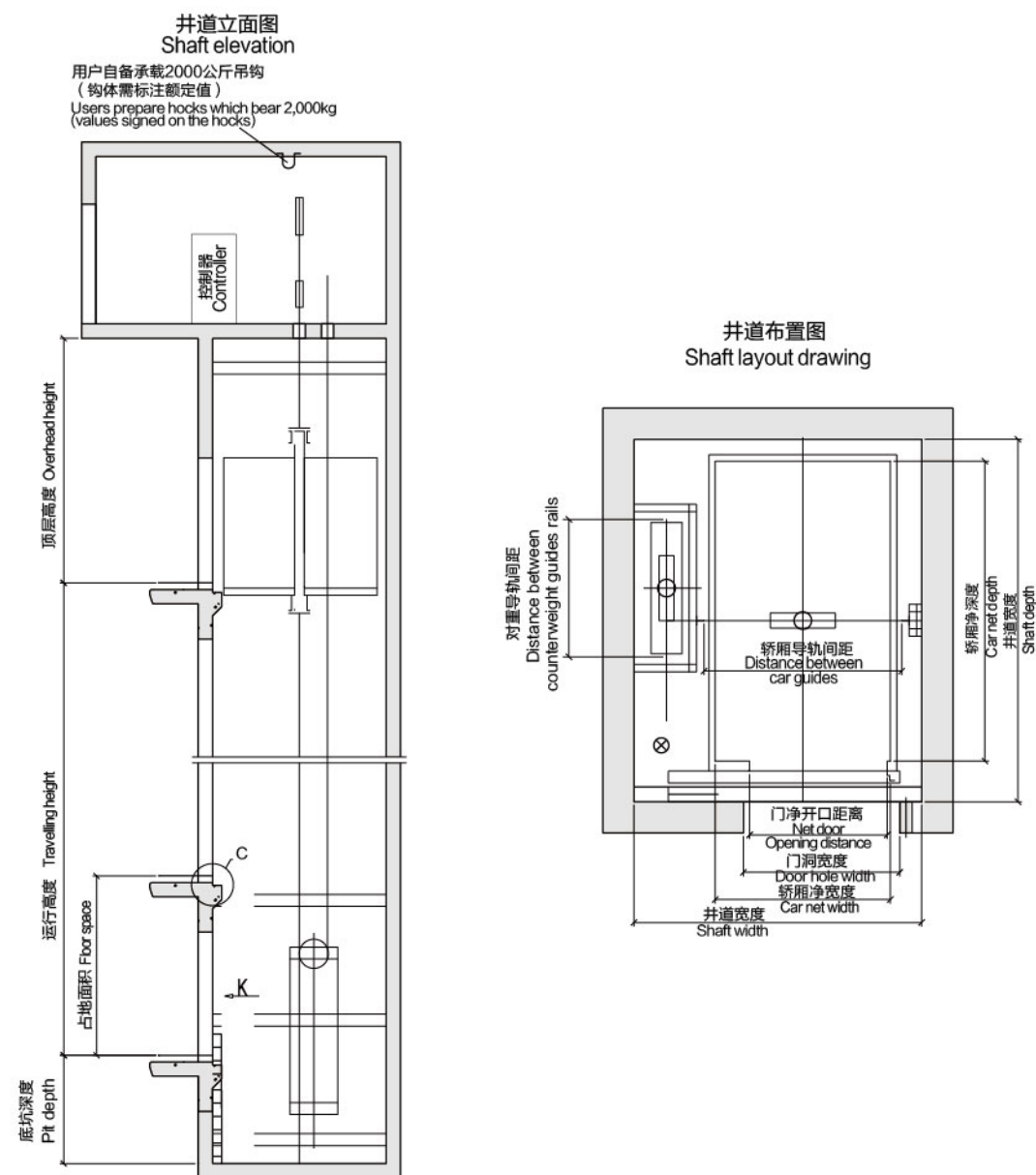


别墅电梯规格参数
Villa elevator specifications

载客人数 Persons	额定载重 Rated capacity (kg)	额定速度 Rated speed (m/s)	轿厢净尺寸 Net size of car (mm)	门净开口尺寸 (宽×高) Net size of door D.W x D.H (mm)	井道尺寸 Shaft size (mm)		
			C.W x C.D x D.H	2P Central opening	H.W x H.D	HR.H	PIT
3	260	0.4	800x1150x2200	700x2000 Side door	1400x1500	3500	800
4	320	0.4	950x1300x2200	700x2000	1600x1600	3500	800
5	400	0.4	1200x1300x2200	800x2000	1850x1600	3500	800

Note: Only for reference, final manufacture please follow contract.
本文件为技术参考，具体执行条款以正式合同约定为准

BED ELEVATOR
CONSTRUCTION SKETCH
病床电梯施工图

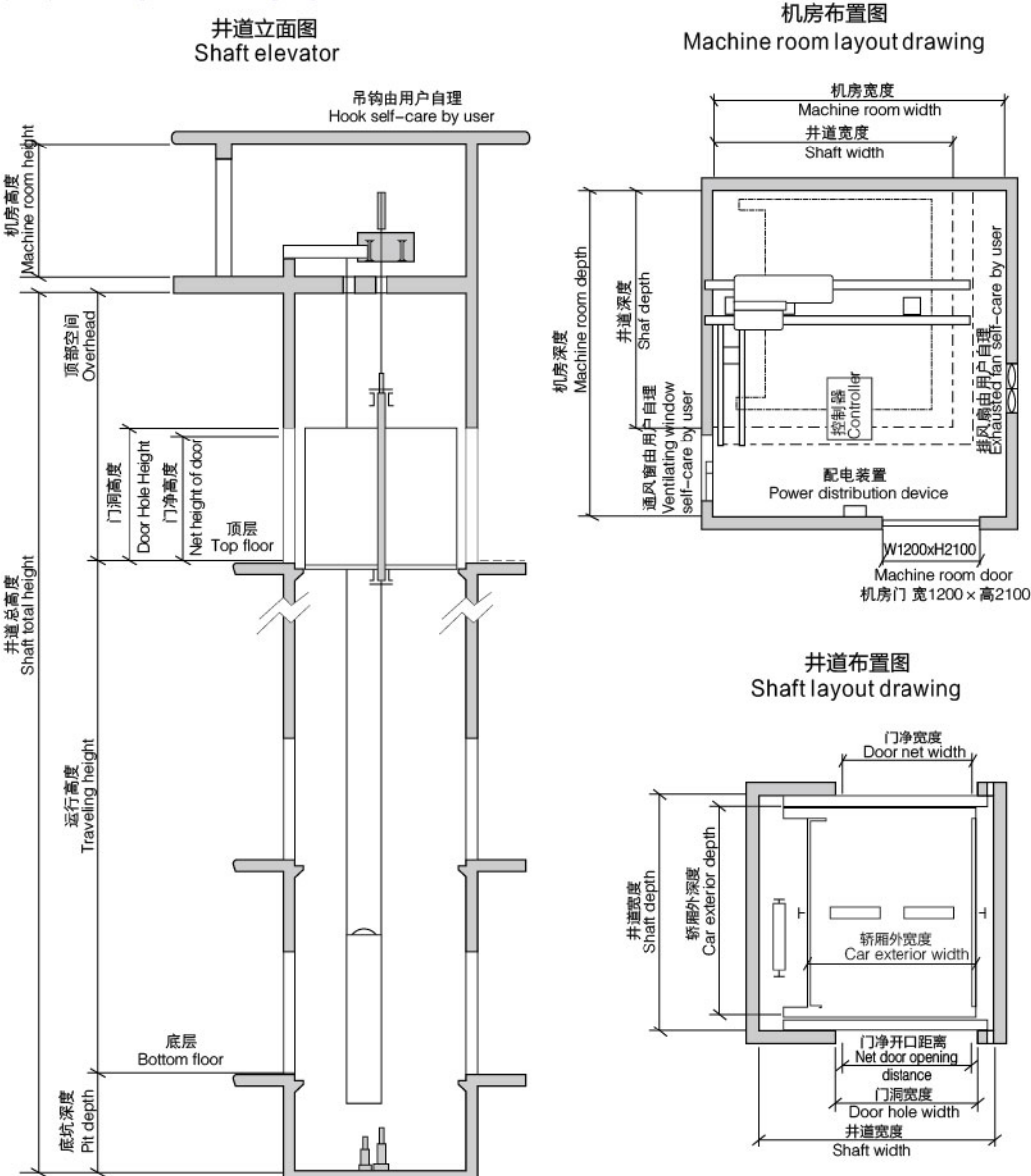


机房/无机房床电梯规格参数
Machine room / Machine roomless bed elevator specifications

载客人数 Persons	额定载重 Rated capacity (kg)	额定速度 Rated speed (m/s)	轿厢净尺寸 Net size of car (mm)	门净开口尺寸 Net size of door (mm)	井道尺寸 Shaft size (mm)			机房尺寸 Machine room size (mm)	
			C.W x C.D x D.H	D.W x D.H	H.W x H.D	HR.H	PIT	MR.W x MR.D	MR.H
21	1600	1.0	1400x2400x2300	1100x2100	2550x2900	4500	1500	2550x2900	2500
		1.5/1.75				4700	1600		
		2.0				4900	1800		
		2.5				5100	2000		
		2.0				4500	1500		
24	1800	1.0	1600x2400x2300	1200x2100	2750x2900	4700	1600	2750x2900	2500
		1.5/1.75				4900	1800		
		2.0				4500	1500		
26	2000	1.0	1700x2400x2300	1200x2100	2850x2900	4700	1600	2850x2900	2500
		1.5/1.75				4900	1800		
		2.0				4500	1500		

Note: Only for reference, final manufacture please follow contract.
本文件为技术参考，具体执行条款以正式合同约定为准

FREIGHT ELEVATOR
CONSTRUCTION SKETCH
载货电梯施工图



载货电梯规格参数
Freight elevator specifications

负载 Load (kg)	速度 Speed (m/s)	轿厢外部尺寸 宽度 x深度 x高度 Exterior size of car width x depth x height (mm)	门净开口尺寸 (宽 × 高) Net door opening width x height (mm)	井道净尺寸 Shaft Net Size			机房净尺寸 Machine Room Net Size		开门方式 Door Open type
				宽 × 深 width x depth (mm)	顶部空间高度 Overhead height	底坑深度 Pit depth	宽 × 深 width x depth (mm)	高 height (mm)	
630	0.5	1200x1500x2200	1100x2100	2100x1860	4200	1500	2500x3000	2200	Two panel side opening
1000	0.5	1500x1800x2200	1200x2100	2250x2160	4200	1500	3000x3000	2200	Two panel side opening
2000	0.5	1570x2900x2200	1500x2100	2700x3260	4200	1500	3500x3000	2500	Two panel side opening
	1.0				4500	1500			
	1.5	2000x2300x2200		2850x2660	4500	1600			Four panel center opening
	2.0				4800	1800			
3000	0.25	2070x3050x2200	1800x2100	3300x3410	4500	1500	3800x4200	2500	Four panel center opening
	0.5								
3200	1.0	2070x3100x2200	1800x2100	3300x3460	4500	1500	3800x4200	2500	Four panel center opening
5000	0.25	2800x3400x2500	2000x2200	4200x3800	5000	1600	4200x3800	2800	Four panel center opening
	0.5								
7000	0.25	3000x4200x2500	2600x2400	4500x4600	5000	1600	4500x4600	2800	Four panel center opening
	0.5								
10000	0.25	3070x5760x2500	2600x2400	4900x6200	5000	1600	4900x6200	2800	Four panel center opening

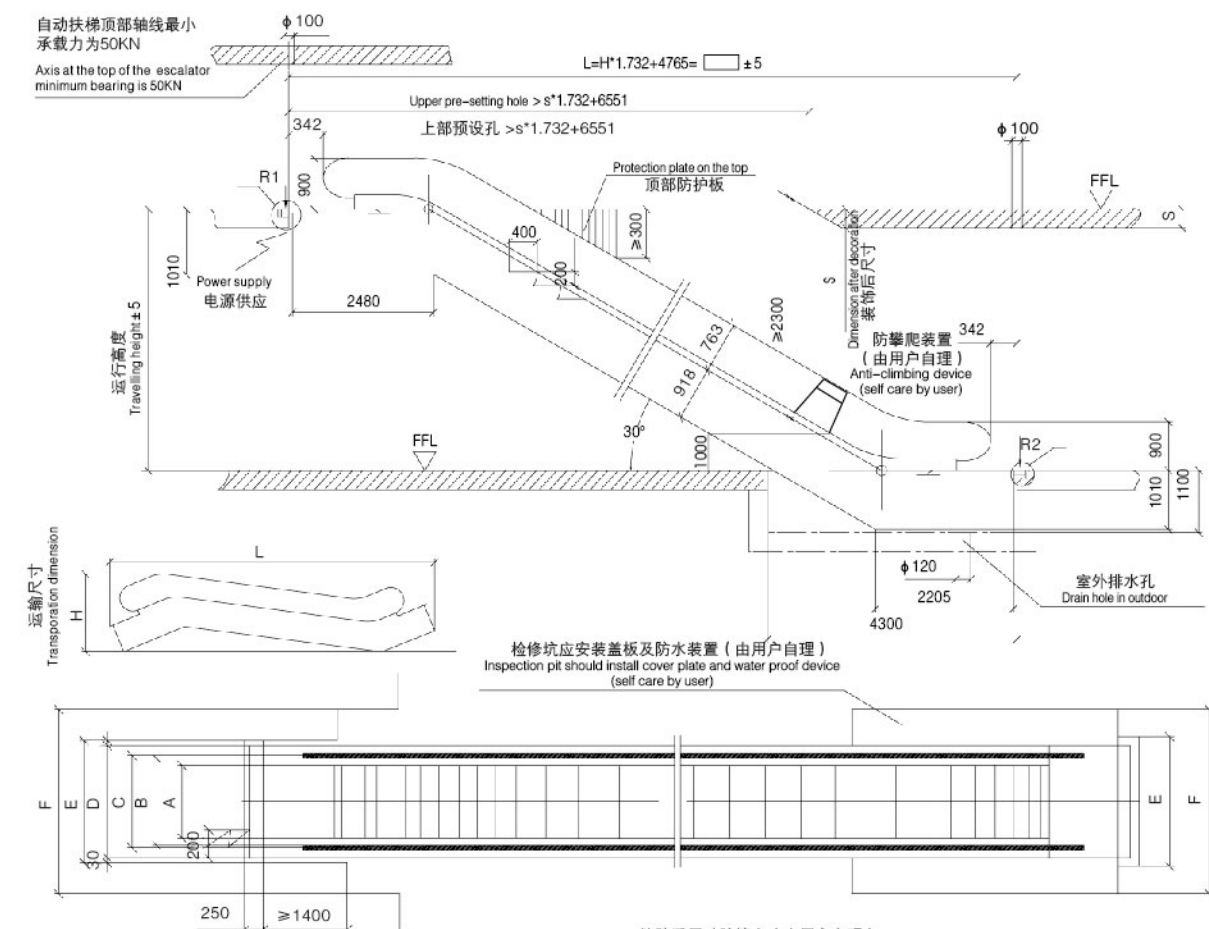
Note: Only for reference, final manufacture please follow contract.
本文件为技术参考，具体执行条款以正式合同约定为准

ESCALATOR

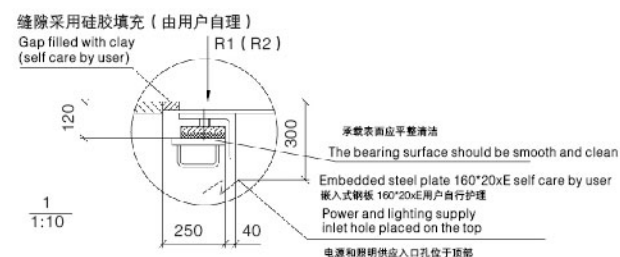
CONSTRUCTION SKETCH

自动扶梯施工图

30°自动扶梯施工布局图
30° Escalator construction layout drawing



电机容量 Motor capacity (KW)	提升高度 (净高度) Travelling height (Ladder width) 1000		提升高度 (净高度) Travelling height (Ladder width) 800		提升高度 (净高度) Travelling height (Ladder width) 600	
	1000-3300	5.5	1000-3500	5.5	1000-3700	5.5
1000	3400-4500	7.5	3600-4700	7.5	3800-4900	7.5
	4600-4900	8	4800-5100	8	5000-5200	8
	5000-5900	11	5200-5900	11	5300-5900	11
	6000-6800	15	6200-6800	15	6400-6800	15
800	1000	1158	1238	1600	1660	2310
	800	958	1038	1400	1460	2110
	600	758	838	1200	1260	1910
	400	558	638	1000	1060	1710
Step width 梯级宽度		A	B	C	D	E
Model 型号		Travelling height (mm)	Weight KN	Net weight KN	Transporation dimension h	Transportation dimension L
FHE(600)-30 (3600 pax/h) Speed: 0.5 m/s		3000	57	46	41	2750
		3500	60	49	44	2780
		4000	64	52	47	2810
		4500	68	56	50	2830
		5000	71	59	53	2840
		5500	75	62	56	2860
FHE(800)-30 (4800 pax/h) Speed: 0.5m/s		6000	79	65	59	2870
		3000	59	52	47	2750
		3500	63	56	50	2780
		4000	67	60	54	2810
		4500	71	64	57	2830
		5000	74	68	60	2840
FHE(1000)-30 (6000 pax/h) Speed: 0.5m/s		5500	82	74	66	2860
		6000	86	78	69	2870
		3000	63	59	53	2750
		3500	67	64	57	2780
		4000	71	68	61	2810
		4500	75	73	65	2830



Instruction

- When the escalator to be installed above the second floor. Don't have a pit. Layout drawing must be matched between up and down
- Keep the sufficient space at both EXIT and ENTRANCE of escalator. The width must be less than 1238. The depth from handrail belt reverend end to the front obstacle must be not less than 2500.
- Space between handrail belt of escalator and obstacle must be not less than 500.
- Motor AC 380 V 50 HZ. See in the table.
- By the user to provide a grounding resistance of less than 4 ohms.
- Provide by user to the main switch of the power requirements of 3 phases 5 wires.
- All the dimensions are measured by MM.

安装说明

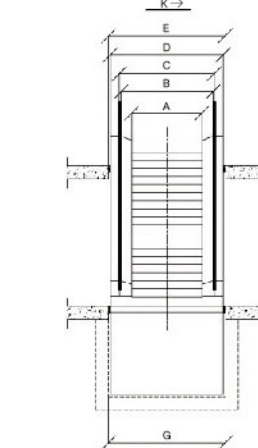
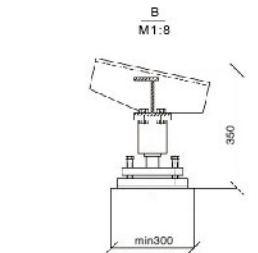
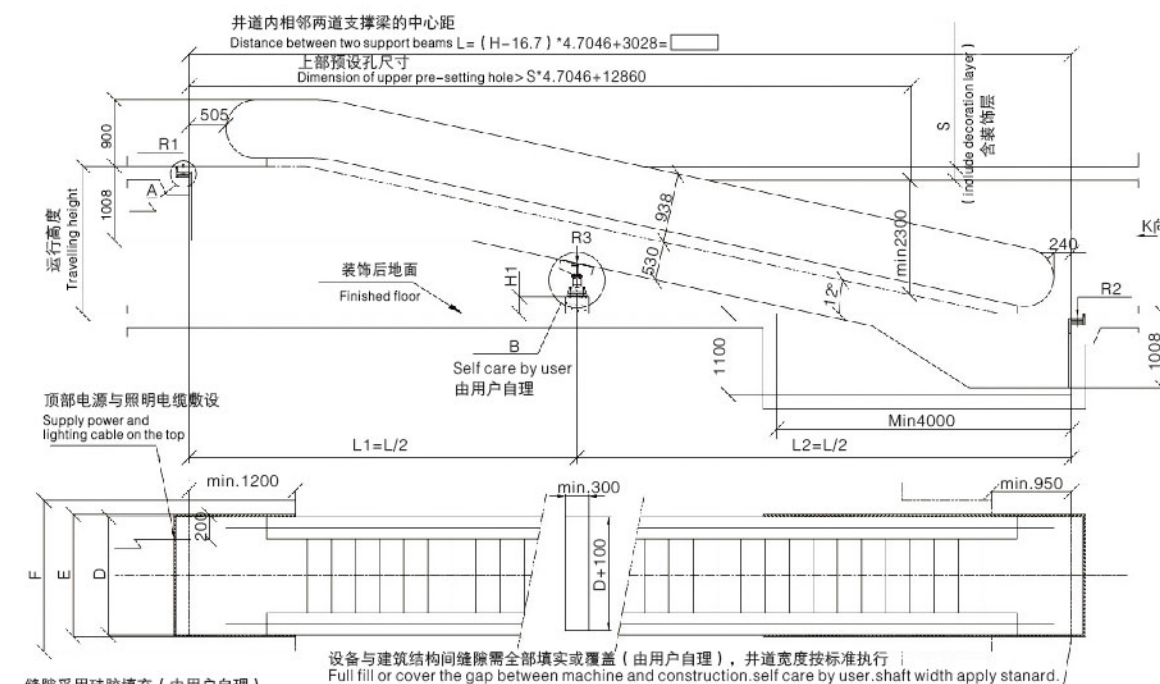
- 当自动扶梯安装于二层及以上楼层且无底坑时，上下楼层布局图必须完全对应。
- 自动扶梯出口与入口处需保持充足空间：
 - 通道宽度应 ≥ 1238mm
 - 扶手带反向端至前方障碍物深度 ≥ 2500mm
 - 扶手带扶手带与障碍物间距 ≥ 500mm
- 电机电源：AC 380V 50Hz (具体参数详见技术参数表)。
- 用户需提供接地电阻小于4欧姆的接地系统。
- 用户需配置符合三相五线制要求的电源总开关。
- 所有尺寸单位均为毫米 (MM)。

MOVING WALK

CONSTRUCTION SKETCH

自动人行道施工图

12°自动人行道施工布局图
12° Moving walk construction layout drawing



电机容量 Motor capacity (KW)	运行高度 Travelling height H	运行高度 Travelling height H	运行高度 Travelling height H	
	1000—3000	5.5	1000—3200	5.5
	3000—4000	7.5	3300—4200	7.5
	4100—4200	8	4300—4400	8
	4300—6800	11	4500—7000	11
6900—9000	15	7100—9200	15	
中心支撑高度 Center supporting height H1	When the travelling height $2600 < H < 5800$, we need to use one center support. And supporting height is $H1 = H/2 - 780$. 当提升高度2600毫米 $< H < 5800$ 毫米时，需使用一个中间支撑，其支撑高度为 $H1 = H/2 - 780$ 毫米。			
中心支撑高度 Center supporting height H1	When the travelling height $5800 < H < 7800$, we need to use two center supports. The travelling height of first one is $H1 = H/3 - 881$ and second one is $H2 = 2H/3 - 681$. 当提升高度5800毫米 $< H < 7800$ 毫米时，需使用两个中间支撑，第一个支撑高度为 $H1 = H/3 - 881$ 毫米，第二个支撑高度为 $H2 = 2H/3 - 681$ 毫米。			
Center supporting height H2				
Power supply	User needs to supply 380VAC 50Hz three-phase five-wire powersupply. Voltage should < 10 when moving walk at the start and the voltage should be 5% in normal operation. Maximum starting current should less than 3.5 times of rated current. 电源要求 用户需提供380伏交流50赫兹三相五线制电源。自动人行道启动时电压波动应小于10%，正常运行时小于5%。最大启动电流不应超过额定电流的3.5倍。			

Technical notes 技术说明		
Dip angle α 倾角 α		12°
Speed V 速度 V		0.5m/s
Step width A 梯级宽度 A	1000	800
Handrail inner side distance B 扶手带内侧间距 B	1158	958
Handrail center distance C 扶手带中心距 C	1238	1038
Moving walk outside width D 自动人行道外宽 D	1600	1400
Supporting beam length E 支撑梁长度 E	1660	1460
Exterior barrier width F 外部屏障宽度 F	2310	2110
Pit width G 底坑宽度 G	1660	1460
Support opposite force R1 [KN] 支撑反力 R1	0.009xL1+22	0.0078xL1+19
Support opposite force R2 [KN] 支撑反力 R2	0.009xL2+10	0.0078xL2+9
Support opposite force R3 [KN] 支撑反力 R3	0.0117x [L1+L2]	0.01014x [L1+L2]
Support opposite force R4 [KN] 支撑反力 R4	0.0117x [L2+L3]	0.0104x [L2+L3]

Notes

- When the moving walk is installed in the second floor and above, pit is canceled. And the bottom and top of construction should be symmetrical.
- Sufficient unblocked space is needed at entrance and exit of moving walk. The width should not be less than 1310, and the depth from handrail belt severing edge to any barrier should not be less than 2500.
- The distance between moving walk and any barrier should be ≥ 500.
- User needs to supply an earth connection equipment with resistance less than 4 ohm.
- When the travelling height H<2600, cancel to support R3, R4.
- When the travelling height 2600<H<5800, we only need to support R3 and L1=L2=L/2.7.
- When the travelling height 5800<H<7800, we only need to support R3, R4 and L1=L2=L3=L/3.
- This plan is current 12° standard moving walk construction size. If the construction cannot be executed, please contact Technology Department of HSEE Elevator Co., Ltd.
- The unit in this plan is millimeter. We reserve right to change without prior notice.

注意事项

- 当自动人行道安装于二层及以上楼层时，取消底坑设计，且建筑结构的顶部与底部应对称布置。
- 自动人行道入口和出口处需保持充足的无障碍空间：宽度不应小于1310毫米，且扶手带转弯边缘至任何障碍物的深度不应小于2500毫米。
- 自动人行道与任何障碍物的距离应大于等于500毫米。
- 用户需提供接地电阻小于4欧姆的接地装置。
- 当提升高度H<2600毫米时，取消R3、R4支撑。
- 当提升高度2600毫米<H<5800毫米时，仅需设置R3支撑，且L1=L2=L/2.7。
- 当提升高度5800毫米<H<7800毫米时，需设置R3、R4支撑，且L1=L2=L3=L/3。
- 本图为当前12°标准自动人行道施工尺寸。若现场条件无法满足要求，请及时与HSEE电梯有限公司技术部联系。
- 图中尺寸单位均为毫米 (mm)，本公司保留未经事先通知而修改的权利。