

コヘZ三N | 苏州达正机电科技有限公司

区上計技 Suzhou Dazen Electromechanical Technology Co., Ltd.

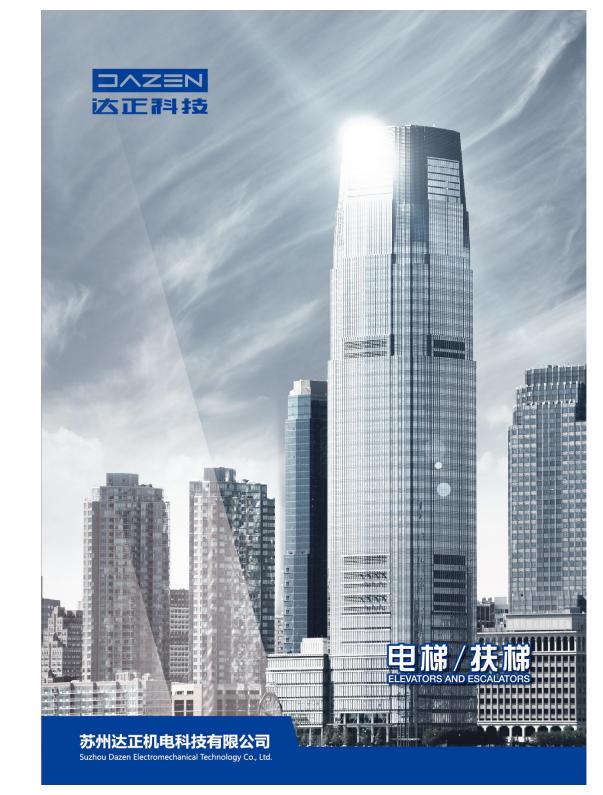
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公司简介

Company Profile

苏州达正机电科技有限公司是一家基于电梯工厂而成立的电梯系 统及零部件一体化方案解决供应商。

公司电梯工厂拥有来自Otis,Kone强大的技术团队和年5000台 电梯及6m/s的高速电梯试验塔的电梯生产合作伙伴。使得我们 不仅仅能提供高性能的电梯及配套部件,也为电梯及部件的安全 保驾护航。

强大的生产体系及技术团队使得我们建立了完善的产品系统、公司产品涵盖乘客电梯、别墅电梯、货物电梯、医用电梯、观光电梯、扶梯、自动人行道及其配套的部件。我们将质量管理当作企业的立足之本。各类产品均符合ISO9001-2000、ISO14000、CE等国内及国际标准。强大的全球服务与安装网络,使我们业务范畴已扩张到欧洲、中东、南美、东南亚等地区,完成诸多国内外项目。

达正科技致力于成为全球最优秀的电梯系统及部件一体化方案解决供应商,为客户提供强大的技术支持及市场向导。愿我们携手 共创未来。 Suzhou Dazen Electromechanical Technology Co., Ltd was established as an elevator and elevator parts full solution provider based on elevator manufacture.

We own stronger research and technical team from Otis and Kone, we have 6m/s high speed testing tower and more than 5000set elevator production capacity. We do not only provide high competitive elevator and parts, but also provide the most strength protection for elevator safety.

Powerful production system and high level technical team make us build completely product series which include Passenger elevator, Home elevator, Cargo elevator, Hospital elevator, Glass Elevator, Escalator and all kinds of Elevator components. We take quality management as the foundation of our company, our products are qualified with ISO9001-2000, ISO14000, CE certification etc. Powerful service internet and installation team make us build strong relationship with our customers from European, Middle East, South America, South East Asia, we completed lots of projects both in domestic and overseas and achieved high respect from our customers.

Our mission is to be the best elevator solution provider in both elevator and elevator parts field, and also to be the best technical support provider and marketing guide. Let's create the future together!

规模化生产制造

Massive Production

苏州达正机电科技有限公司引进国内一流的生产设备,包括数控剪板机、数控折弯机、数控转塔冲等全套数控加工设备。各大车间分工明确,流程严谨,实现大规模、高效率、高品质的生产模式。

先进的生产工艺和规范的工作流程,为确保达正机电产品的完美 品质提供了强有力的保障。 Suzhou Dazen Electromechanical Technology Co., Ltd is using the first-class production equipment, including CNC cutting machine, CNC bending machine, CNC turret punch and other full set of CNC machining equipments. The division of labor in each workshop is clear, the process is rigorous, so that we can achieve our large scale, high efficiency and high quality production.

Advanced production technology and standard work flow ensue Dazen can provide the perfect quality.













荣誉和证书

Honors and Certifications

达正科技秉持制造尖端电梯的理念。不断在创新、严谨的电梯生产道路上屡创佳绩、获得行业、市场与政府的一致好评。

Dazen Tech hold the principle of creating the top elevators, won the breaking success on the way to constantly innovation, rigorous elevator production and got high praise from elevator industry and governments.







Caption of Rinderspectual







用心服务, 温馨守候

Wholehearted Service, Warmly waiting

服务——延伸到生活中去

We extend our service into your life

产品销售出去并不意味着服务的终结,而恰恰是一种服务的新起点,售后服务甚至比产品买卖更能够体现一个企业的"社会责任"意识,诚信服务态度。达正科技为您提供的是一种24小时全天候的永续服务:无论何时何地,一旦电梯发生运行故障时,公司调配最近的维保人员以最快的速度,最短的时间到达现场提供最专业化的维修服务。

The end of sales does not mean the end of service. On the contrary, it is a starting of service. The after service indicates more 'social responsibility' and the creditable service attitude. Dazen Tech provides 24 hours service. At any time and places, as long as there is lift problems, we will offer you the most professional solution with the fastest speed and the shortest time.



覆盖全球的售后服务网络

The world-wide after service network

达正科技在国内外均有产品安装、售后合作伙伴,为当地客户提供最强有力的安全保障、放心产品与温馨服务。

Dazen Tech has been cooperated with local installation teams both in domestic and overseas, who can provide the installation and after service with fast response and strictly safety protection.



24小时急修服务

24-hour emergency online service

达正科技为紧急排除故障而特设的24小时客户热线,将在第一时间为您提供服务。

In order to resolve the urgent issues, Dazen Tech specially sets 24-hour hot-line, which can provide you service at the first time.



高新技术, 打造完美电梯

We Produce the Perfect Elevators By High and New Technologies

永磁同步无齿轮曳引机

The permanent magnet synchronous gearless traction machine

达正科技采用永磁同步无齿轮曳引机、与一般传统技术相比、可节省能源40%之多、且 无齿轮曳引机无需更换油脂、无油污染、超低噪音、为您营造宁静清爽的乘坐空间。

Dazen Tech uses permanent magnet synchronous and gearless traction machine. Compare to common traditional technology, it can save more than 40% energy. What's more, gearless traction machine no need grease renewal. It is free from oil pollution with ultra-low noise. It provides you a peaceful and refreshing travel space.



高效矢量变频器

Effective vector frequency converter

达正电梯采用矢量控制的VVVF变频器,高精度的速度控制和电流控制,实时精确控制主 机转动力矩, 确保电梯运行平稳, 降低钢丝绳磨损。

Dazen elevator applies vector-controlled VVVF frequency converter with high precision speed & current control. It implements an accurate real-time control to rotating torque of the host, ensures the lift travel smoothly, reduces wear-ability of wire ropes.



VVVF变频门机系统

VVVF variable frequency door machine system

达正电梯引入电流速度双臂环控制形式的永磁同步门机,以多速度曲线实现开关门高效平 滑,确保每一次开关门都能够严格按照最佳的速度曲线与力量实现完美动作。并预设多条 智能化运行曲线以供选择、适应不同场合的需要。



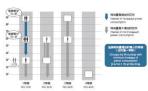
Dazen elevator introduces permanent magnet synchronous door machine with current speed double closed loops control form. It fulfills the effective and smooth door opening and closing by multiple speed curves. It ensures that every door opening / closing strictly fulfills the perfect actions according to the best speed curve and strength. It presets multiple intellectual running curves for the users' choice so as to fit for different occasional requirements.



ID/IC卡身份识别(可选) ID/IC card identification (optional)

ID/IC卡对电梯的使用加以控制,只有配有ID/IC卡才能用此电梯,极大地加 强楼宇管理的安全性, 让用户更安心。

ID/IC card controls the lift use. Only ID/IC card users can use the lift. It vigorously strengthens the security of the building management.



电梯群控调配系统

Elevator group control system

达正科技采用智能群控调配系统, 大大缩短乘客候梯时间, 减少电梯启动、 运行次数,提高电梯群控系统效率,节能功效达到30%以上。

Dazen Tech adopts intelligent group control system, largely reduces passengers' waiting time and the running time of elevators, improves the efficiency of elevator group control system with energy saving efficiency 30%.

能量反馈技术

Energy feedback technology

一般情况下,电梯在运载上行与重载下行的过程中,马达产生的电能会被转换成电阻隔热散失。而达正采用的"能量反馈 技术"实现将电梯制动时电梯曳引机当做发动机使用,将回收的电能重新回馈给楼宇电网,供周边照明、电器等使用。

Generally Speaking, the power generated by the motor can be converted into resistance in the process of up and down transporting. However, the 'energy feedback technology' adopted by Dazen can use the traction machine as the motor in elevator braking, and return the recycled energy to buildings for lighting and operating electric appliances.

多重保护功能的门系统

Door system with multiple protection functions

门检测传感器、轿门范围检测传感器、带关门提示信号的光幕门传感器、细线检测装置。

Door detection sensor, Detection sensor in car door range, Light curtain door sensor with shut prompt signal, Line detector.













先进科技, 让您享受完美服务

Advanced Technology, Makes You Enjoy the Perfect Service







最大限度降低机房高度

Maximum reduction of machine room height

便捷安装 提高效率

Convenient installation, improve efficiency

达正小机房乘客电梯技术帮助您提高工程效率, 加快施工速 度。使用达正小机房乘客电梯能保证建筑工程的顺畅运行, 不会因为电梯安装而给工程进度带来任何影响。

Dazen small machine room passenger elevator technology helps you to increase the efficiency of your engineering and accelerate the speed of project progress. The use of Dazen small machine room passenger elevator can ensure smooth operation of the engineering. Therefore, no affects will be brought to the progress of the engineering due to the installation of the elevator.

空间优势, 超乎想象

Space advantage, beyond imagination

紧凑的永磁同步无齿轮主机可为机房留出更大的空间。从建 筑顶部吊装设备进行安装时, 这种轻便的主机所需的起重机 设施相对于传统的机房装备要小得多。它甚至可以直接从井 道中进行吊装。

The compact permanent magnetic gearless machine can reserve larger space for the machine room. During installation, this small machine requires much smaller hoisting compared by the traditional units. It can even be directly hoisted through the hoist-way for installation.

乘客电梯标准配置

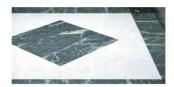
Standard Passenger Elevator

设计新颖高雅、空间宽敞明亮,吊顶、轿厢壁和地板可以任意排列组合,满足个性化要求,彰显华贵气质。

Elegant and novel design, vast and bright space, combinable ceiling, car wall and floor, suitable for personal requirements and expressive of nobility.







DZ-J-01 (标准配置 Standard)

吊顶: 不锈钢镜面框架, 亚克力造型

轿壁: 发纹不锈钢

轿门: 发纹不锈钢

地板: 耐磨型仿大理石PVC工艺地板

Ceiling: Stainless steel mirror frame, acrylic model Car wall: Hairline stainless steel

Car door: Hairline stainless steel
Floor: Wear resistance PVC stone-floor

操纵箱(标准)

Car operation panel (Standard)



吊顶(标准) Ceiling (Standard)



DZ-D-01

镜面不锈钢造型框架, 辅以筒灯的柔光照明设计

Mirror surfaced stainless steel made modeling frame affiliated with soft light illumination design of down lamp

厅门(标准) Landing door (Standard)

首层厅门及门套采用发纹不锈钢,其余为喷涂不锈钢。

First floor door panel and frame is hairline stainless steel, other doors are painted.



DZ-M-01

光彩卓然, 自成风景

Brilliant Elevators Create Nature Beauty



观光电梯

Panorama elevator

达正观光电梯有着精致的视觉美感和完美的乘坐舒适感, 带给您平稳舒适的乘坐体验,让您在短暂的旅程中获得愉悦的享受。

Dazen panorama elevator has exquisite visual sense of beauty and perfect comfort. It brings you comfortable using experience, makes you enjoy happiness in short journey.

高质量、高精度永磁同步驱动主机,

具有低噪音, 低振动, 高平稳等特点, 使乘梯感觉更舒适。

PMSM main machine with superior quality and high level of precision, possess characters of low noise, low violation and high level of stability, makes you feel more comfortable when taking the elevator.







低振动 Low Vibration



High Stability

DZ-G-01 (标准配置 Standard)

上下罩: 钢板烤漆

观光壁: 圆形6+6夹胶安全玻璃 (3块组合) 装饰顶: 钢板烤漆, 亚克力平板及筒灯照明

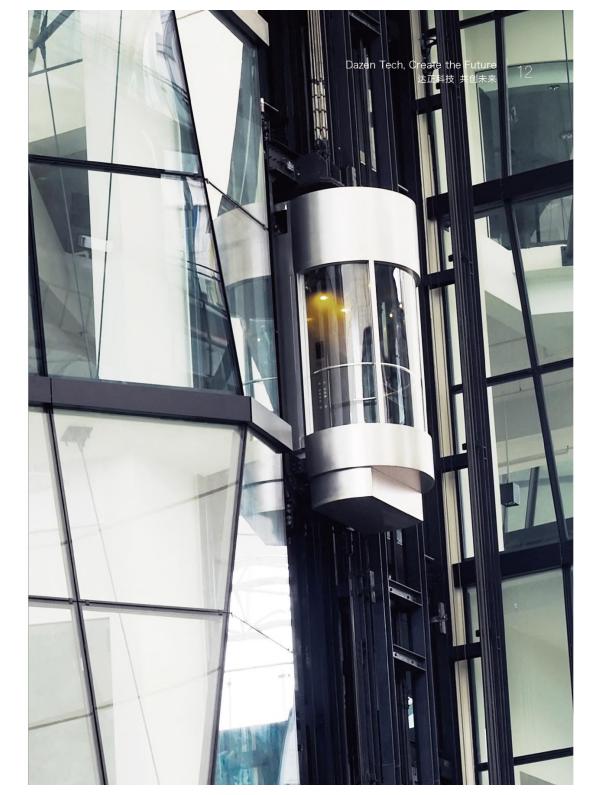
扶 手: φ25不锈钢双管

地 板: PVC地板

Car cover: Steel plate baked enamel Observation wall: 6+6 laminated safety glass(3 pieces) Decoration roof: Steel plate baked enamel, flat acrylic board and down lamp lighting Handrail: \$\phi 25\$ stainless steel double-tube

Floor: PVC







舒适和耐用兼容

Comfort and Durability



医用电梯

Hospital elevator

达正医用电梯产品充分体现了"以人为本"的设计思想,最大限度地为医患双方创造了一个 充满温馨,舒适的移动空间。柔和的灯光,简洁的色调,每时每刻,你都会切身感受来自达 正科技的亲切关怀。

Dazen hospital elevators fully reflect the human-oriented design principle and create a moving space full of comfortable and heartwarming feeling. The soft light and simple hues will remind you at every second of the gentle care from Dazen Tech.

方便快速急救

Convenient for rapid first-aid

符合国家规定而设计的担架轿厢,可容纳急救医护人员和急救设备,方便住宅内的紧急救助,节省上下爬楼时间。

Stretcher cars designed in compliance with the relevant provisions of the state can accommodate paramedic personal and first-aid equipment, favorable for home first-aid, which can save time for climbing.

为满足不同进出要求, 达正医用电梯有井道单侧开 门, 井道前后分别开门, 以及前后贯通开门三种方式 供选择, 与医院建筑结构灵活匹配。

The hospital elevator has three choices of shaft single-side opening door, front-and-after opening door and front & rear opposite opening door (optional) for you and flexibly matched with the hospital construction strucres.



1. 中分式 Center opening type



2. 旁开式 Side opening type



3. 贯通门 Opposite door

DZ-E-01

(标准配置 Standard)

吊 顶: 两侧发纹不锈钢镂空和白色遮光板, 中间部分是 拱形白色透光板的柔光照明设计

轿 壁: 发纹不锈钢

操纵箱、外呼: 不锈钢面板

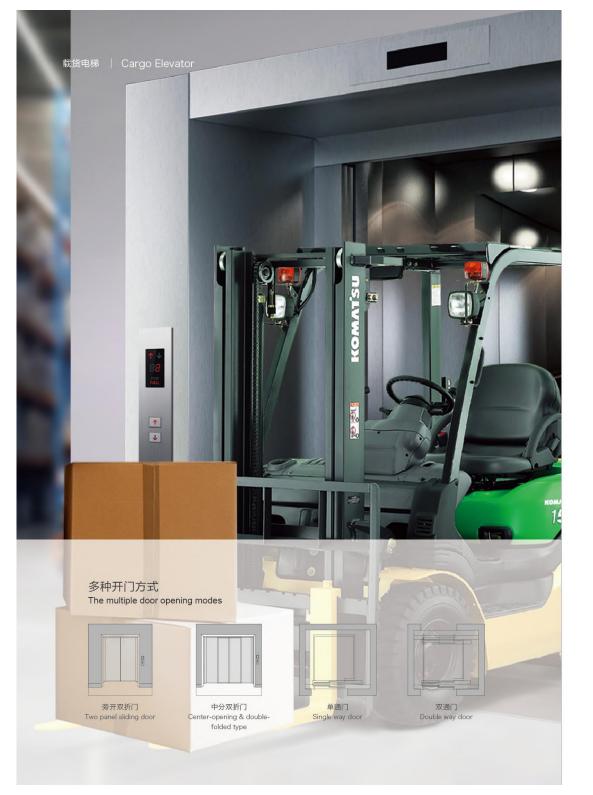
扶 手: 不锈钢

地 板: PVC地板

Ceiling: Hollow stainless steel hairline and white light-shielding board on both sides, soft lighting design of arched white light-emitting board in the middle Car wall: Hairline stainless steel plate Operation panel, Outer calling: Stainless steel panel Handrail: Stainless steel

Floor: PVC floor





外在气势摄人, 内在气度恢弘

Impressive Appearance, Great Quality



载货电梯

Cargo elevator

达正载货电梯特别针对各类商业大楼和工业建筑的大运载量货运需求而设计,在满足工厂、生产线、仓库、商场、购物中心、展 览馆等场所货物运送的同时,具有更安全稳定、强劲高效、节能环保等优势,最终为您提供高性价比的理想解决方案。

Dazen cargo elevators are specially designed to meet the requirements for heavy load according to demands of various commercial buildings and industrial buildings. While meeting the cargo delivery of factories, production lines, warehouses, shopping malls, shopping centers, exhibition halls and other places, they are more safe, stable and eco-friendly, with high efficiency and energy-saving effect, and ultimately provide you with ideal cost-effective solution.

开门距大



Large door opening space

makes voluminous cargo access freely.

坚固耐用 Strong and durable



采用多折式开门结构, 达到最大开门宽度, 便于大体积货物 自由进出。

With multifold door structure and maximized door opening,

采用高强度型材制作而成的轿厢,可承载各种类型的货物。

With the adoption of high-strength materials, the elevator car can carry all kinds of cargos.

DZ-H-01

(标准配置 Standard)

轿顶:钢板喷塑(标配)/发纹不锈钢(选配)轿壁:钢板喷塑(标配)/发纹不锈钢(选配)

操纵箱:发纹不锈钢 地板:花纹钢板

Car top: Painted steel (standard) Hairline stainless steel (optional) Car wall: Panted steel (standard) Hairline stainless steel (optional) COP panel: Hairline stainless steel

Floor: Steel plate



乘客电梯装潢

Passenger Elevator Decoration



DZ-J-02

吊顶: 镜面不锈钢, 筒灯, 亚克力 轿壁: 镜面蚀刻. 发纹不锈钢 地板: 大理石/PVC

Ceiling: Mirror stainless steel, down lamp, acrylic Car wall: Mirror etching, hairline stainless steel

Floor: Marble/PVC



DZ-J-04

吊顶: 镜面不锈钢, 亚克力 轿壁: 发纹不锈钢, 镜面不锈钢

地板: 大理石/PVC

Ceiling: Mirror stainless steel, acrylic Car wall: Hairline stainless steel, mirror stainless steel

Floor: Marble/PVC



DZ-J-03

吊顶: 不锈钢, 筒灯, 亚克力 轿壁: 镜面蚀刻不锈钢, 花纹板组合 地板: 防滑不锈钢地板

Ceiling: Stainless steel, down lamp, acrylic Car wall: Mirror etching stainless steel, checkered plate Floor: Skid resistant stainless steel floor



DZ-J-05

吊顶: 不锈钢或金属烤漆, 亚克力 轿壁: 发纹不锈钢, 镜面不锈钢 地板: 大理石/PVC

Ceiling: Stainless steel or metal stoving varnished, acrylic Car wall: Hairline stainless steel, mirror stainless steel Floor: Marble/PVC



DZ-J-06

吊顶: 黑钛不锈钢, 亚克力 轿壁: 镜面, 黑钛镜面不锈钢

地板: 大理石/PVC

Ceiling: Black titanium stainless steel, acrylic Car wall: Mirror, black titanium, mirror stainless steel

Floor: Marble/PVC



DZ-J-08

吊顶: 钛金镜面不锈钢, 筒灯 轿壁: 钛金镜面蚀刻, 钛金发纹

地板: 大理石/PVC

Ceiling: Titanium mirror stainless steel, down lamp Car wall: Titanium mirror etching, titanium hairline

Floor: Marble/PVC



DZ-J-07

吊顶: 镜面不锈钢, 亚克力, 筒灯 轿壁: 玫瑰金镜面蚀刻不锈钢

地板: 进口大理石

Ceiling: Mirror stainless steel, acrylic , down lamp Car wall: Rose gold mirror etching stainless steel

Floor: Imported marble



DZ-J-09

吊顶: 不锈钢, 水晶灯柱, 亚克力 轿壁: 镜面不锈钢, 彩饰板

地板: 大理石/PVC

Ceiling: Stainless steel, crystal light stand, acrylic Car wall: Mirror stainless steel, colorful decorative board

Floor: Marble/PVC

观光电梯装潢

Panorama Elevator Decoration



DZ-G-02

上下罩: 钢板喷涂加装饰条

观光壁:安全夹胶玻璃

装饰顶: 钢板喷涂, 筒灯,

中间拱形白色透光板

轿 壁: 不锈钢发纹板 扶 手: 不锈钢单管

地 板: 大理石/PVC

Car cover: Spray coating with lamp bar Observation wall: Safety laminated glass Decoation roof: Spray coating, down lamp,

white transparent board Car wall: Hairline stainless steel board Handrail: Stainless steel tube

Floor: Marble/PVC



DZ-G-03

上下罩: 阶梯状圆形钢板烤漆加装饰灯

观光壁: 安全夹胶玻璃 装饰顶: 圆形玻璃造型 轿 壁: 钛金不锈钢发纹 扶 手: 不锈钢单管 地 板: 大理石/PVC

Car cover: Stepped circular plate and

decorative lamp

Observation wall: Safety laminated glass Decoation roof: Circle glass model Car wall: Titanium gold hairline stainless steel Handrail: Stainless steel tube

Floor: Marble/PVC



DZ-G-04

上下罩: 发纹不锈钢

观光壁: 安全夹胶玻璃

装饰顶: 白色顶灯加筒灯

轿 壁: 不锈钢发纹

扶 手: 不锈钢管

地 板: PVC地板

Car cover: Hairline stainless steel Observation wall: Safety laminated glass Decoation roof: White roof lamp with

Car wall: Stainless steel hairline Handrail: Stainless steel pipe

Floor: PVC



DZ-G-05

上下罩: 钢板烤漆

观光壁: 安全夹胶玻璃

装饰顶: 钢板喷涂, 筒灯, 白色透光板

轿 壁: 发纹不锈钢板

扶 手: 不锈钢双管

地 板: 大理石/PVC

Car cover: Paint plate

Observation wall: Safety laminated glass Decoation roof: Spray coating, down lamp,

white transparent board

Car wall: Hairline stainless steel board Handrail: Stainless steel double pipe

Floor: Marble/PVC

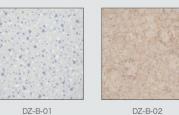
吊顶系列

Ceiling Series



地板系列

Floor Series









DZ-B-03

DZ-B-04









DZ-B-05

DZ-B-06

DZ-B-07

DZ-B-08

操纵箱

Car Operation Panel









显示器 LCD











4.3" TFT风之舞

4.3" TFT水珠

7" TFT水珠

7" 图片机

10.4" 图片机

按钮 Buttons













DZ-A-01

DZ-A-02

DZ-A-04















面板材质 Panel material









钛金不锈钢 镜面不锈钢 Hairline stainless steel Mirror stainless steel Ti-platde stainless steel

到站灯 Stop lamp



厅门召唤系列

Landing Door Operation Panel Series









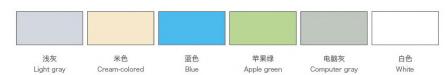
扶手系列

Handrail Series



色卡系列

Color Card Series



由于印刷工艺的限制,实际加工的颜色可能与目录略有不同,最终选型可根据实际材料和色样决定。 Because of restrictions in aspect of printing craft and technology, there will be slightly different between the real colors and the colors in this catalogue, the final model selection can be decided according to the actual material and color specimen.

厅门系列

Landing Door Series







镜面、蚀刻、发纹不锈钢 Mirror finish, etching finish, hairline stainless steel



镜面、蚀刻、发纹不锈钢 Mirror finish, etching finish, hairline stainless steel



钛金、镜面、蚀刻 Ti-plated finish, mirror finish, etching finish



DZ-M-06 钛金、镜面、蚀刻、发纹 Ti-plated finish, mirror finish, etching finish, hairline finish



钛金、镜面、蚀刻、发纹、和纹不锈钢 Ti-plated finish, mirror finish, etching finish, hairline finish, vibration finish

乘客电梯功能表

Passenger Elevator Function

标配功能	运行功能						
Standard function	Travel function						
电梯变频驱动	精确调整电动机转速,令电梯起动、运行、停止时的速度曲线平稳、圆滑,获得良好的舒适感。						
VVVF drive	Motor rotating speed can be precisely adjusted to get smooth speed curve in lift start, travel and stop and gain the sound comfort.						
门机变频驱动	精确调整电动机转速,使门机的开启、关闭更轻柔灵敏。						
VVVF door operator	Motor rotating speed can be precisely adjusted to get the more gentle and sensitive door machine start / stop.						
独立运行	通过动作开关,使电梯不响应外召,仅响应轿内指令。						
Independent running	The lift can not respond to outer calling, but only respond to the command inside the car through the action switch.						
自动不停站通过 Automatic pass without stop	当新内挤满乘客或负载接近预定值,为保持最大运行效率,该新雕符自动越过召唤层站。 When the car is crowded with the passengers or the load is close to preset value, the car will automatically pass the calling landing in order to keep maximum travel efficiency.						
开门时间自动调整	按照层站召唤或新霜召唤的区划,自动调整保持开门时间。						
Automatically adjust door opening time	Door-open time can be automatically adjusted according to the difference between landing calling or car calling.						
本层重开门	关门途中,可以按本层站召唤按钮使门重新开启。						
Reopen with hall call	In the door shutting process, press reopen with hall call button can restart the door.						
即时关门	电梯停站开门到位时,按下关门按钮,门立即被关闭。						
Express door closing	When the lift stops and opens the door, press door-shut button, the door will be closed immediately.						
停梯开门	电梯减速平层,直到完全停稳后才开门。						
Car stops and door open	The lift decelerates and levels, the door only opens after the lift comes to a complete stop.						
轿厢到站钟	装于新顶的电子钟的钟声告知侯梯的乘客电梯已到站。						
Car arrival gong	Arrival gong in the car top announces that the passengers arrive.						
指令登记删除 Command register cancel	如技错了新内梯层指令技组,只要把同一按钮连按两次,就可取消已登记指令。 If you press the wrong floor command button in the car, twice continuous pressing of the same button can cancel the registered command.						

标配功能	安全功能
Standard function	Safety function
光幕保护	门开启和关闭期间,用覆盖整个门高度的红外光幕探观乘客和物体的门保护装置。
Photocell protection	In the door open and shut period, infrared light that covers the whole door height is used to probe the door protection device of both the passengers and objects.
指定停靠 Designated stop	由于某种原因,电梯在目的层无法开门,电梯将关门运行至下一指定层楼。 If the lift can not open the door in the destination floor out of some reason, the lift will close the door and travel to the next designated floor.
超载停梯	新雕超截时,鸣峒皞鸣霽井停止于该层站。
Overload holding stop	When the car is overload, the buzzer rings and stops the lift in the same floor.
防止失速内部计数器保护	由于曳引钢丝绳打滑而无法正常运行时,电梯停止运行。
Anti-stall timer protection	The lift stops operation due to slippery traction wire rope.
启动保护控制	电梯启动后在指定的时间内,没有离开门区,电梯停止运行。
Start protection control	If the lift does not leave door zone within the designated time after it gets started, it will stop the operation.
检修操作	当进入检修状态时,新卿以低速点动运行。
Inspection operation	When the lift enters into inspection operation, the car travels at inching running.
故障自诊断	控制器可记录最新的62个故障,以便快速排除故障,迅速恢复电梯运行。
Fault self-diagnosis	The controller can record 62 latest troubles so as to quickly remove the trouble and restore the lift operation.
电梯门重复开关 Repeated door closing	有时因阻碍或干扰,电梯门未能关闭,电梯门会重复打开或关闭,直到条件被清除。 If the lift can not close the door due to certain obstacle or interference, the lift will reopen or re-shut the door until sundries are eliminated.
上下越层及上下极限保护装置	该装置可有效地防止当电梯万一发生失控时的中顶或通底现象,使电梯更安全可靠。
Up/down over-run and final limit	The device can effectively prevent from the lift's surging to the top or knocking the bottom when it is out of control. It results
protection	in more safe and reliable lift travel.
下行超速保护装置	当电梯下降运行的速度超过额定速度的1.2倍时,该装置自动切断控制电源,使电机停止运转以阻止电梯超速下行;如 电梯继续超速下行,其速度超过额定速度的1.4倍时,安全钳动作,强制电梯停止运行,保证安全。
Down over-speed protection device	When the lift downs 1.2 times higher than the rated speed, this device will automatically cut off control mains, stop the motor running so as to stop lift down at over-speed. If the lift continues to down at over-speed, and the speed is 1.4 times higher than rated speed, safety tongs act to force the lift stop in order to ensure the safety.
上行超速保护装置	当电梯上行的速度超过额定速度的1.2倍时,该装置自动将电梯减速或制停。
Upward over-speed protection device	When the lift up speed is 1.2 times higher than rated speed, the device will automatically decelerate or brake the lift.

标配功能	人机界面
Standard function	Man-machine interface
新内及层站微动指令按钮 Micro-touch button for car call and hall call	新內據纵箱指令按钮及层站召喚按钮采用新型獎动型按钮。 Novel micro-touch button is used for operation panel command button in the car and landing calling button.
轿内层楼、方向指示	新内显示电梯所在层楼及当前运行方向。
Floor and direction indicator inside car	The car shows the lift floor location and current travel direction.
层站层楼、方向指示	层站显示电梯所在层楼及当前运行方向。
Floor and direction indicator in hall	The landing shows the lift floor location and current travel direction.

标配功能	应急功能
Standard function	Emergency function
应急照明	停电时,自动打开桥内应像照明。
Emergency car lighting	Emergency car lighting automatically activated once power failure.
点动运行	当进入紧急电动状态时,轿厢以低速点动运行。
Inching running	When the lift enters into emergency electric operation, the car travels at low speed inching running.
五地通话装置	通过对讲机,可让轿内、轿顶、电梯机房、并道底炕、救援值班室之间通话。
Five way intercom	Communication amid car, car top, lift machine room, well pit and rescue duty room through walkie-talkie.
警铃	緊急时,连续按下骄内提纵箱上的警铃按钮,安装于骄翔顶上的电铃会鸣响。
Bell	In emergency conditions, if bell button above car operation panel is continuously pressed, electric bell rings on top of the car.
消防返回 Fire emergency return	启动基站或监控屏上的钥匙开关,所有召唤均被取消,电梯立即驶住指定数摄层站停靠,并自动开门。 If you start key switch in main landing or monitor screen, all the callings will be cancelled. The lift directly and immediately drives to the designated rescue landing and automatically opens the door.

选配功能	功能说明
Option function	Description of function
停电应急平层	正常电源断电时,充电式电池提供电排电源,电梯驶往最近层站。
Leveling when power failure	In normal power failure, the chargeable battery supplies the lift power. The lift drives to the nearest landing.
防捣乱 Anti-nuisance	当电梯矩顿对出现超过三个指令时,为避免不必要停靠,斩翔内已登记的召唤将全部自动消除。 In the light lift load, when three more commands appear, in order to avoid the unnecessary parking, all the registered callings in the car will be cancelled.
提前开门	电梯减速进入开门区域,自动开门,提高运行效率。
Open the door in advance	When the lift decelerates and enters into door open zone, it automatically opens the door to enhance the travel efficiency.
直接停靠	完全根据距离原则,平层无爬行,大大提高了运行效率。
Direct parking	It completely accords with distance principle with no crawling in the leveling. It greatly enhances the travel efficiency.
群控功能 Group control function	用于三台或三台以上同型号电梯或组控制时使用,使被群能自己选择最合适的应答,避免电梯重复停梯,缩短票客候楼时间,提高运行效率 When three or more same model lift groups are controlled in use, the lift group can automatically choose the most appropriate response. It evoids the repeated lift parking, reduces the passengers' waiting time and increases the travel efficiency.
并联功能 Duplex control	用于两台同型号电梯,通过电脑的调度来统一响应召唤信号,以最大限度地减小乘客的模糊时间,以提高运行效率。 Two sets of same model lifts can unanimously respond the calling signal through the computer dispatch. In this way, it reduces the passengers' waiting time to the greatest extent and enhances the travel efficiency as well.
上班高峰服务 On-duty peak service	在预定上班时间内,基站向上的运输特别繁忙时,向基站不断派梯以满足上班时高峰需要。 Within the preset on-duty time, upward transport from the home landing is extremely busy. The lifts are continuously dispatched to the home landing in order to satisfy on-duty peak service.
下班高峰服务	在预定下班时间内,向顶层版梯满足下班时高峰需要。
Off-duty peak service	Within the preset off-duty period, the lifts are continuously dispatched to top floor in order to satisfy off-duty peak service.
开门时间延长	按轿厢内的专用按钮,可使门在一段时间内保持开门状态。
Door open time extending	Press special button in the car, the lift door keeps open for certain period of time.
语音报站	在正常运行到站的情况下,利用语音整置告知乘客有关信息。
Voice announcer	When the lift normally arrives, voice announcer informs the passengers about the relevant information
轿厢副操纵箱	用于大载重量电梯或保梯人群稠密大楼中的电梯,以便让轿厢内更多的乘客方便使用。
Car assistant operation box	It is used in the large loading weight lifts or the lifts with crowded passengers so that more and more passengers can use the car.
残疾人操纵箱	便于让新烟内坐轮椅的乘客及视觉障碍的乘客方便使用。
Operation box for the handicapped	It is convenient for the wheelchair passengers and those who have vision problems.
智能召唤服务	通过专用的智能输入设备,可使新雕指令或厅外召除锁定或接通。
Intelligent calling service	The car command or hoist-way calling can be locked or connected through special Intelligent Input.
IC卡控制功能	所有(部分)层站须经授权,方可通过IC 卡输入新雕指令运行电梯。
IC card control function	All (partial) landings can only input car commands through IC Card after the authorization.
远程监控	適过调制解调器和电话,可实现电梯的远程监视和控制,便于厂家和服务单位及时的了解每台电梯的运行状况,以便及时作出相应措施。
Remote monitor	The lift long-distance monitor and control can be fulfilled through modern and telephone. It is convenient for the factories and service units to timely know the travel conditions of every lift and promptly take the corresponding measures.
远程控制	適过操作监控屏(可选择),可使电梯按指定的需要作独立运行。
Remote control	The lift can have independent travel according to the specific requirements through operation monitor screen (optional).
轿内摄像功能	攝像头装于轿厢内监视桥内情况。
Camera function in the car	The camera is installed in the car to monitor the car conditions.

结构紧凑,设计自由度更大

Compact Structure



自动扶梯

Escalator

达正自动扶梯以"节能,环保"的设计理念与时尚、大气的外观造型深受客户的青睐。优良的性能设计和多种可选配功能,更能灵活的符合在商用和公共交通运输两方的需要,为您量身打造独一无二的产品。

无论从技术、外观、结构还是运行功能方面,达正自动扶梯均拥有了更高的提升。运行平稳、噪音低、经久耐 用、维修方便是其显著的特点。

全新升级、全新突破的达正自动扶梯,将为您提供亮丽、舒适的全新感觉,让您领略品质生活的超凡魅力。

Dazen escalator is well-received by vast customers because of the energy-saving and environmental protection design concepts, the imposing and graceful outline model. The superior performance design and the multiple optional functions can more flexibly meet the requirements from both the commercial and public traffic & transport. It is a unique product which has specially been custom-made for you only.

Dazen escalator has got great improvement in the aspects of technology, outline, structure and travel. Its noticeable features are the smooth travel, low noise, durable performance, convenient repair.

Dazen escalator with brand-new upgrading and break-through, provide you a completely new bright and comfortable feel, lets you enjoy the outstanding charm quality life.

先进的技术性支持

Advanced technical support

微机变频技术(VVVF)和人机工程学研究成果的应用,使扶梯性能更完美,运行更舒适。

Microcomputer variable frequency technology (VWVF) and the application of the ergonomics research achievement helps the escalator to be more perfect and running more comfortable.

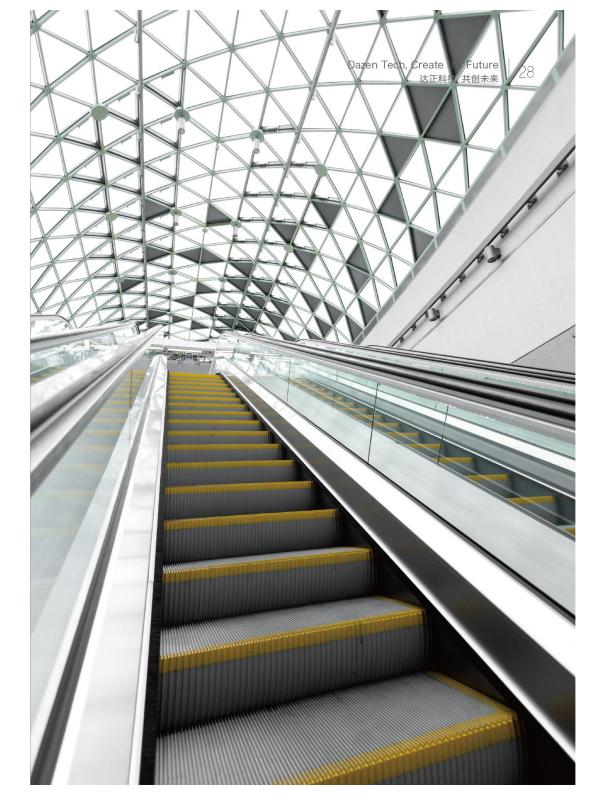
时尚的美观性造型

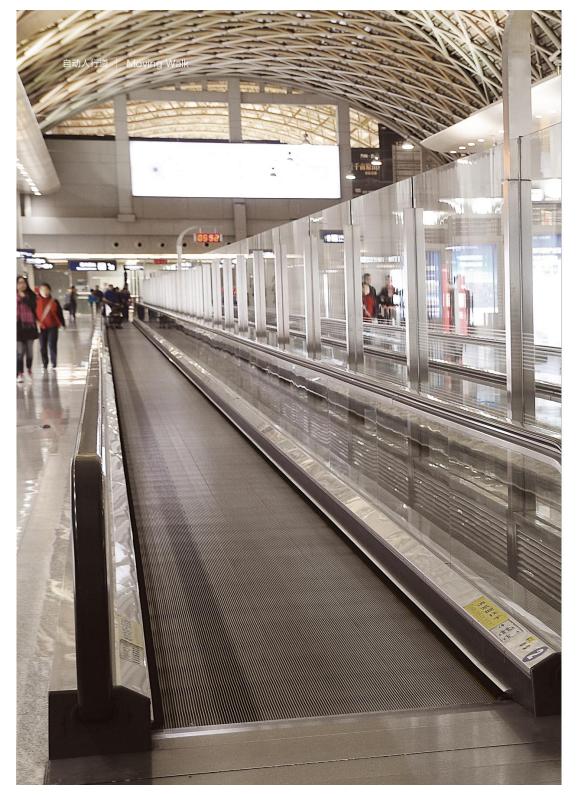
Fashionable and beautiful shape

以超意识的美学设计和符合人体工程学的工艺设计,实现整机与城市环境的和谐相融。

With superconscious aesthetic design and ergonomics process design, it realizes the harmonious integration between the complete machine and the city environment.







时尚高雅, 舒适便捷

Fashionable and Elegant, Comfortable and Convenient



自动人行道

Moving walk

达正自动人行道外型美观,经久耐用。广泛应用于商场,超市,购物中心等各类公共场所。除了拥有精巧的结构、精致的带路、精美的外观造型等性能外,自动人行道更能满足人流量巨大的运输问题,同时,极大的方便了购物车,行李车等小型功能车的出行,使人们上楼下楼如履平地。

Dazen moving walk is durable use and charming outline. It is widely applicable by various public occasions such as apartment store, supermarket, shopping center etc. Apart from fine and exquisite structure, delicate belt, attractive outline model etc., moving walk can better solve large passenger-flow transport problems. Meanwhile, it is greatly convenient for shopping cart, luggage cart etc. people's up/down motion in the escalator is as easy as walking on firm earth.



别致大方, 彰显现代气息

Chic appearance, reveal the modern breath

扶手款式多样,与周围建筑的风格保持一致;冲压花纹式前沿板,更美观,更立体;高感光的不锈钢盖板,让您在潜移默化中感受到现代都市的科技感和时尚感。

Handrail are of different styles and consistent with surrounding building styles; front plate with stamped flowers, more beautiful and three-dimensional; more photoreceptive stainless steel cover plate provides you with senses of science, technology and fashion in the gradual modern life.

安全节能,体现人文关怀

Safety energy-saving, embodied humanistic care

带靠边的梯路导轨设计,使整个梯路在导轨内运行,控制了梯路的游动,避免摩擦后发生的事故;矩形方管结构具有强大的负载能力,保障了电梯运行的稳定性;变频驱动技术,更节能环保、降低整机的运行成本。

Guide rail for ladder way with side-step design allows the ladder way to run in the guide rail, so it will not move about and cause accidents due to frictions. Rectangle square tube structures have powerful load capacity so that the escalator can move stably. Variable frequency driving technology is more environmental friendly and cost-effective for the complete machine.



功能名称 Function

1.缺相、错相保护 Lack of phase error phase protection

2.马达超载保护 Motor over-load protection

3.电器回路保护 Electrical appliance loop protection

Electrical appliance loop protection

4.扶手带入口保护

Handrail inlet protection

5.梳齿板安全保护装置 Comb plate safety device

6.梯级塌陷保护装置 Step sagging protection device

7.驱动链断裂保护 Broken drive-chain safety device

8.梯级链断裂保护 Broken step chain protection

9.超速保护 Over-speed protection

10.非操作逆转保护 Direction reversal protection

11.警界线 Security line 功能说明 Description of functions

如香发生缺相或错相、自动扶梯(自动人行道)将自动停止。

If lack of phase or error phase has been checked out, the escalator (moving walkway) will automatically stop the operation.

电流超过额定电流的15%则扶梯自动停止运行。 When the current exceeds 15% of the current rating, the escalator will automatically stop the operation

9

提供自动电路断开装置以保护自动扶梯(自动人行道)的电路和电源部件。 It offers the automatic circuit disconnecting device to protect the circuit and mains components of the escalator (moving walkway)

当外物被夹在扶手带入口处时,自动扶梯(自动人行道)会自动停止运行。 When some foreign substance has been clipped in the handrail inlet, the escalator (moving walkway) will automatically stop the operation.

当外悔被夹入梳齿时,自动扶梯(自动人行道)将自动停止运行。 When some foreign substance has been clipped in or between the combs, the escalator (moving walkway) will automatically stop the operation.

当发现棒极有异常的弯曲时,自动扶梯(自动人行道)会在映吸进入机齿板前停止运行。 When there is abnormal step bending, the escalator (moving walkway) will stop the operation before the step entering into the comb plate.

当驱动链核过度拉伸或断裂时,自动扶梯(自动人行道)将自动停止运行。 when the drive-chain has been over-stretched or it is broken, the escalator (moving walkway) will automatically stop the operation.

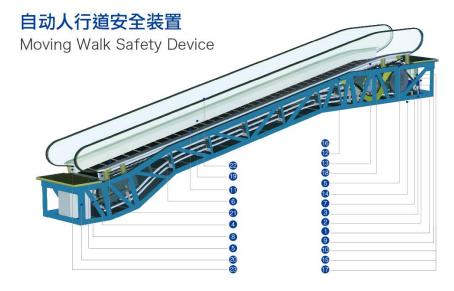
当梯級(核)链被过度拉伸或断裂时,自动扶梯(自动人行道)将自动停止运行。 when the step (plate) chain has been over-stretched or it is broken, the escalator (moving walkway) will automatically stop the operation.

当自动扶梯(自动人行道)超速,将自动停止运行。 When there is over-speed to the escalator (moving walkway), it will automatically stop the operation.

当进转操作而违反了预定的运行方向,自动扶梯(自动人行道)将自动停止运行。 when it comes the unintentional reversal of the direction of travel, the escalator (moving walkway) will automatically stop the operation.

黄色合成树脂管界线位于自动扶姥爺板的前部和两边,以防止票套插入相邻梯级的边缘及梯级和围槽板之间,在梯级两边的警界线离于路板表面(自动人行道提供可透透色游走器焊线)。 The yellow synthetic resin security line is located in the front position and two sides of the escalator tread so that the passengers

The yellow synthetic resin security line is located in the front position and two sides of the escalator tread so that the passengers will not tread in-between the edge of the adjacent step and the lift group lengthened skirt panel. The security line on both sides of the step is higher than the tread surface. (The moving walkey offers the selective yellow spray-painted security line.)



12.紧急停止按钮 当按下该按钮时,自动扶梯(自动人行道)将停止运行。 When the button has been pressed down, the escalator (moving walkway) will stop the operation Emergency stop button 当外物被夹在围裙板和梯级之间时,自动扶梯(自动人行道)将自动停止运行。 13.围裙板保护 When some foreign substance has been clipped in between the skirt panel and the step, the escalator (moving walkway) Skirt panel protection will automatically stop the operation. 当电力不足或任一安全装置动作时,制动装置将通过弹簧弹力作用使制动功能生效,使自动扶梯(自动人行道)停止运行。 14.制动器保护 When the electric force falls short of supply or it acts any of the safety device, the brake function goes into effect by the Brake protection safety device through the spring resilience action. In this way, the escalator (moving walkway) stops the operation 15.检修安全开关 检修保养时,防止扶梯启动的安全装置。 It is a safety device to prevent from the escalator starting during the inspection and maintenance Safety inspection switch 扶梯上下端,梯级下部装有照明以提醒乘梯人注意安全。 Illumination exists in the upper and lower ends of the escalator, in the lower part of the step in order to remind the 16.梯级照明 Step illumination 17.启动警铃装置 扶梯启动时警铃响起、以提醒乘客安全。 Alarm bell starting device The alarm bell rings when it starts the escalator in order to remind the passengers of the security matters. 18.扶手带断带保护装置 当扶手带断裂时,自动扶梯将停止运行。 When the handrail is broken, the escalator will automatically stop the operation. Control device for handrail breakage 在围裙板和梯级之间装有刷子使乘客的鞋子不会碰到围裙板(不仅限于自动扶梯)。 19.围裙板刷

13.担评权.009
The brush that has been installed between the skirt panel and the step will prevent the passengers from touching the skirt panel brush
20.WVF变频控制技术
WF winable frequency
When chooses the frequency converterit can effectively reduce the energy consumption.

21.梳齿照明 照明被安装在靠近梳齿板旁的围裙板上,为梯级和梳齿板提供照明以方便乘客安全的乘坐自动扶梯。

Comb illumination

Comb illumination

It is more convenient for the passengers to up and down the escalator.

 22.扶手照明

 共手照明安装在扶手支架内,柔和的光线为运行中的自动扶梯端添了几份灵气。

 Handrail illumination
 The handrail illumination has been installed in the handrail frame. The gentle light adds charm to the running escalator.

energy-saving system

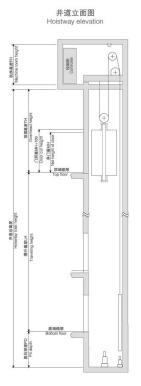
23.自动起动/停止 位于楼层板附近的红外线传感器可以检测到进入楼层板的乘客,并自动开始运行,当所有乘客离开后会自动停止运行,以节约能耗。

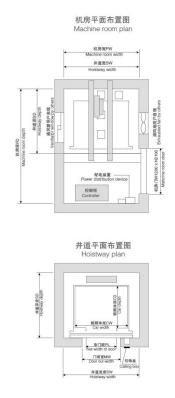
Automatic start / stop

有扫描传感器和传统的导向开方式可供选择。
The infrared ray sensor which is near the floor plate can detect the passenger that enter into the floor plate. Then it will automatically start the operation. After all the passengers leave, it will automatically stop the operation again in order to save the energy loss. Scanning sensor and traditional guide rod are available for your choice.

小机房乘客电梯土建示意图

Small Machine Room Passenger Elevator Construction Parameters



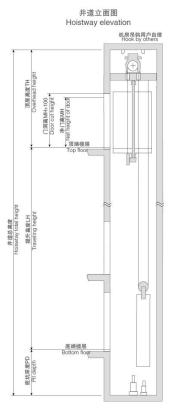


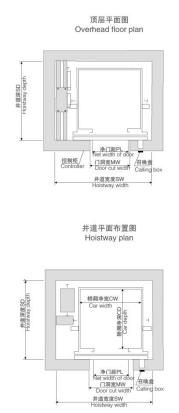
参数表 Specifications

乘客人数 额定载重		额定速度	新厢尺寸 开门尺寸(mm) 中分两扇门		井道尺寸 (mm)			机房尺寸 (mm)	
(人) (KG)			宽×高 PL×PH	宽×深 SW×SD	顶层高 TH	底坑深 PD	宽×深 FW×FD	机房高 FH	
8	630	1 1.5 1.75	1400×1100	800×2100	2000 × 1750	4200 4300 4400	1400 1500 1600	2000 × 1750	2500
10	800	1 1.5 1.75	1400 × 1350	800 × 2100	2000×2000	4200 4300 4400	1400 1500 1600	2000 × 2000	2500
13	1000	1 1.5 1.75	1600 × 1400	900 × 2100	2200×2100	4200 4300 4400	1400 1500 1600	2200×2100	2500
14	1050	1 1.5 1.75	1600 × 1500	900 × 2100	2200×2200	4200 4300 4400	1400 1500 1600	2200×2200	2500
15	1150	1 1.5 1.75	1700 × 1500	1000×2100	2300 × 2200	4200 4300 4400	1400 1500 1600	2300×2200	2500
16	1250	1 1.5 1.75	1900 × 1450	1100×2100	2500 × 2200	4200 4300 4400	1400 1500 1600	2500×2200	2500

无机房乘客电梯土建示意图

Machine Roomless Passenger Elevator Construction Parameters



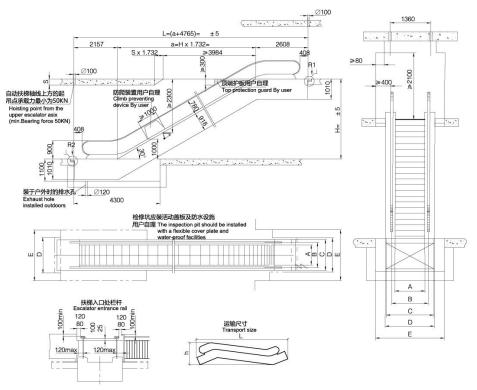


参数表 Specifications

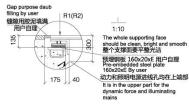
乘客人数 额定载重 (人) (KG)	额定载重	额定速度	新厢尺寸 (mm)	开门尺寸(mm) 中分两扇门	井道尺寸 (mm)			
	(m/s)	宽×深 CW×CD	宽×高 PL×PH	宽×深 SW×SD	顶层高 TH	底坑深 PD		
8 630		1		800×2100	2000 × 1900	4000	1500	
	630	1.5	1100 × 1400			4100	1600	
	1.75				4200	1700		
		1	1350 × 1400	800×2100	2200 × 1900	4000	1500	
10	000	1.5				4100	1600	
10	800	1.75				4200	1700	
		2			2300 × 2000	4500	1800	
		1				4000	1500	
40	1000	1.5	1600×1400	900×2100	2400 × 1900	4100	1600	
13	1000	1.75	1600 × 1400	900×2100		4200	1700	
		2			2500 × 2000	4500	1800	

30°自动扶梯土建参数

30° Escalator Construction Parameters



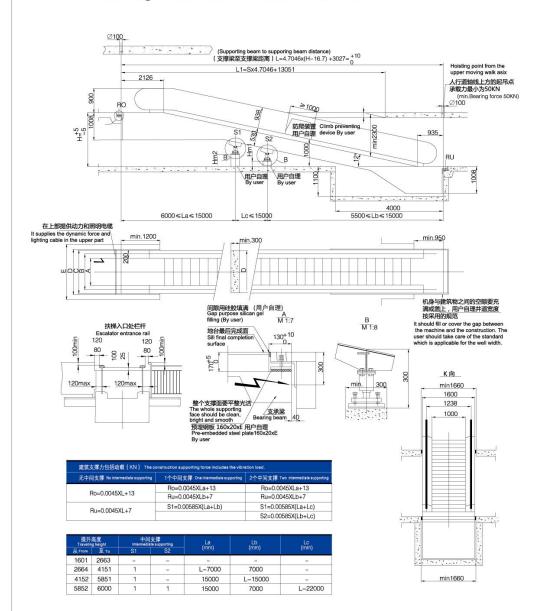
型号 Model	提升高度	净重			电机功率	运输尺寸 Transport size	
	Travelling height(mm)	Net weight KN	R1 KN	R2 KN	Motor power		L
	3000	57	46	41		2750	10900
0145(000) 00	3500	60	49	44	1	2780	11890
SME(600)-30 (4500人/h)	4000	64	52	47		2810	12880
速度0.5m/s	4500	68	56	50	8	2830	13870
speed 0.5m/s	5000	71	59	53		2840	14860
3pcca 0.011/3	5500	75	62	56	1	2860	15860
	6000	79	65	59	1	2870	16860
	3000	59	52	47	8	2750	10900
	3500	63	56	50		2780	11890
SME(800)-30	4000	67	60	54		2810	12880
(6750人/h) 速度0.5m/s	4500	71	64	57		2830	13870
speed 0.5m/s	5000	74	68	60		2840	14860
3peed 0.011/3	5500	82	74	66	11	2860	15860
	6000	86	78	69	1	2870	16860
	3000	63	59	53		2750	10900
228	3500	67	64	57		2780	11890
SME(1000)-30	4000	71	68	61	8	2810	12880
(9000人/h) 速度0.5m/s speed 0.5m/s	4500	75	73	65		2830	13870
	5000	83	79	71	11	2840	14860
	5500	87	84	75		2860	15860
	6000	92	88	79		2870	16860



梯级宽度(mm) Step width			C		
1000	1000	1238	1600	1660	2310
800	800	1038	1400	1460	2110
600	600	838	1200	1260	1910

12°自动人行道土建参数

12° Moving Walk Construction Parameters



工程案例

Classic Project





高尔夫商务酒店 Changchun Golf Commercial Hotel



商会大厦 Luoyang Chamber Of Commerce Building







海伦湾 Helen Bay



中银惠龙大厦 Zhongyin Huilong Buidling



亚洲大酒店 Asian Hotel 威斯汀大酒店 Ningbo Hotel









亚太国际大酒店 Asia Pacific International Hotel



圣地雅阁 Hefei Santiago City



新城美地公寓 New City Beauty Apartment



龙河金帝 Dragon River King



巨梁半岛 Giant Island