

24小时客服热线
24-hour service hot line

400-889-3131

健康·低碳·科技

HEALTHY · LOW-CARBON · TECHNOLOGY



三洋电梯（珠海）有限公司
SANYO ELEVATOR (ZHUHAI) CO., LTD.

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敬告！

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乘客电梯
PASSENGER ELEVATOR

PASSENGER
ELEVATOR
UPWARD
THE CITY DEVELOPS TOWARD
LEFT AND RIGHT, AND
WE GO UPWARD.

A Comprehensive Elevator
Manufacturer

全面的升降机产品制造者



三洋电梯(珠海)有限公司
SANYO ELEVATOR (ZHUHAI) CO., LTD.

COMPANY INTRODUCTION

公司简介 >>>>>

三洋电梯（珠海）有限公司是经澳门注册、投资的一家外商独资企业，成立于 2006 年，位于珠海市高栏港经济开发区平沙镇，是珠海最早的一家电梯专业制造企业。以成熟的公司组织架构，高效的供应链管理，结合多年丰富的电梯企业管理经验，创造出精益求精的三洋企业文化。公司投资 3131 万美元，占地面积 65000 m²，一期建设已完成车间、办公楼、宿舍楼和 86m 高 5 井道试验塔。二期计划建设：研发大楼、培训大楼、大型现代化全自动车间和超高层试验塔。生产销售各类乘客电梯、商务电梯、住宅电梯、观光电梯、别墅电梯、载货电梯、汽车电梯、自动扶梯及人行道等特种设备，在国内外均设有销售服务中心，遍布新加坡、澳大利亚、孟加拉、印度尼西亚、柬埔寨等国家。三洋电梯（珠海）有限公司经过坚持不懈用心服务客户，将致力于集中最尖端的电梯技术，满足速度、安全与舒适的要求，设计制造出最优秀的电梯产品，并提供令人满意的服务。

SANYO ELEVATOR (ZHUHAI) CO., LTD is an international and advanced company which registered legally in Macau and the manufactory has been located in Zhuhai, China. As a foreign-owned enterprise, we develop and produce series of elevator products: Business Elevator, Home Lift, Panoramic Lift, Hospital Elevator, Cargo Elevator, Escalator and Automatic Moving Walk etc. The company's total investment has reached 31 million 310 thousand dollars and the super high speed elevator (4.0m/s) has been located in the 86 meter high elevator testing tower. Meanwhile, we have set up a few representative offices abroad, such as Singapore, Cambodia, Bangladesh, Philippines, Iran and so on.

In order to guarantee the quality and safety of product, our production line is strictly managed and supervised under the modern standard. Such as 'ISO 9001': Quality Management system, 'ISO 14001' Environment System Certificate, 'OHSAS18000': Occupational Health and Safety Management System. To satisfy the development of the overseas market, we already obtain the CE certification recently.



NEW EXCLUSIVE CAR SPACE SOLUTION

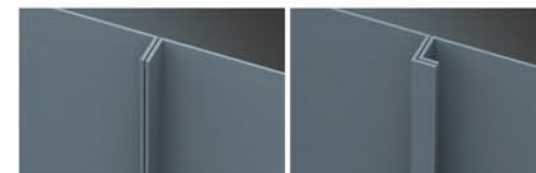
新·专属的轿厢空间方案

新思路 轿厢壁板设计

NEW IDEAS CAR WALL PANEL DESIGN

三洋电梯（珠海）有限公司采取差异化设计理念，在轿厢壁板连接设计细节中着手，严格遵循机械工程学理论，实现轿厢整体性的提高，使降低噪音效果更加明显；于微小细节中创造电梯设计新气象。

Using the design concept of differentiation, paying attention to the connection design of car wall panels and following the theory of mechanical engineering strictly, SANYO ELEVATOR (ZHUHAI) CO., LTD. has improved integrity of cabin and reduced the noise obviously.



新光源 LED轿内照明

NEW LIGHT SOURCE, LED CAR LIGHTING

轿内照明用电在整台电梯的用电量中，占有40%左右的比重。而采用LED轿内照明系统后的电梯，具备灯体基本不发热、使用寿命长、耗电量低、可回收利用、不含有害金属等优势，可将电梯用电量下降20-35%。

In general, car lighting consumes about 40% of total power consumption of the elevator. However, the elevator with LED car lighting system has the advantages of low heating value, long service life, low power consumption, recoverability and no poisonous metal, which can reduce 20-35% of the elevator power consumption.

新生态 轿厢空气净化系统（选配）

NEW ECOLOGICAL AIR PURIFICATION SYSTEM IN THE CAR (OPTIONAL)

轿厢空气净化系统采用凹凸式蜂窝过滤结构，在先进工艺下，将抗菌（DEP）和防霉剂（TBZ）直接掺入PP树脂原料当中，因而其过滤网具有高效抗菌防霉功效，能起到净化轿厢空气的作用，确保乘客在电梯的怀抱中，享受到短暂旅途中的清新空气。

Air purification system in the car applies concave and convex honeycomb filtration. With the advanced technology, directly penetrates DEP & TBZ into PP resin material, so that the filter mesh with the significant anti-bacterial and mildew-proof effect can effectively purify the air in the car and ensure that the passengers enjoy fresh air in short travel of the elevator.

光幕保护

LIGHT CURTAIN PROTECTION

利用灵敏密集的红外光幕，在电梯门口形成光幕保护安全网，对于任何进入其探测平面的人或物体都能做出灵敏的反应，安全性能高，进出自如。

It utilizes the sensitive and intensive infrared light curtain to form a protecting net in front of the elevator. It allows the car door to respond sensitively to any person or object in order to achieve the high safety performance and convenient access.



一种突破 打造城镇化环保Style

A KIND OF BREAKTHROUGH BUILDS UP URBANIZATION ENVIRONMENT PROTECTION STYLE

作为国家城镇化进程的重要配套产品，三洋电梯（珠海）有限公司采用小机房设计，结合最新的永磁同步无齿轮曳引机全力打造城镇化建设中的精品电梯。

As a key accessory product in the national urbanization progress, SANYO Elevator (Zhuhai) Co., Ltd. applies small machine room design. It combines the latest permanent magnet synchronous and gearless traction machine, thin type control cabinet tech. It wholeheartedly produces fine quality elevators in the urbanization construction.

伺服曳引机

SERVO TRACTION MACHINE

第一台伺服曳引机在普宁职业技术学院投入使用，引领世界曳引机先进技术，公司将投入批量生产。这是最高级的无级变速，可以超过额定转速的变速、无稀土材料异步无齿轮电机，实现永远不会飞车，为电梯安全提供更高的保证。



The first Servo traction machine has come into use in Guangdong Province project, as the advanced technologies in the world our company will increase the output. It is the highest continuously variable transmission, which could exceed rated speed became variable, the Asynchronous gearless motors without rare earth materials. It would never reveling overspeed that provides guarantee for elevator safety

抗过载能力强，能承受三倍于额定转矩的负载，能克服瞬间负载波动；
启动、加速、减速响应快，低速运行平稳，性能更优；
位置、速度、力矩闭环控制，实现了真正的精确控制；
发热量小，噪音低，电磁辐射小，噪音低，电磁辐射小，寿命长，效率高，比同步机更加节能环保。

Strong anti-overload function, it could assume triple rated torque load and overcome the momentary load fluctuations.
It responds rapidly when starting, accelerating and slowing, runs smoothly with low speed and excellent performance.
Realized the real precise to control the position, speed and torque control with close loop.
Low heat, low noise and low electromagnetic radiation, long service life and high efficiency. The Servo traction machine is saving energy and environmental than the synchronous machine.



薄型控制柜

THIN TYPE CONTROL CABINET

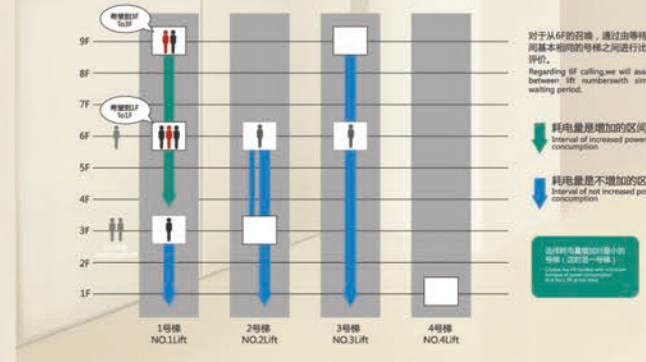
薄型控制柜是实现小机房设计的重要技术突破，它结构紧凑，技术先进，实现了机房面积的大幅节约，是新一代电梯城镇化环保Style不可或缺的经典元素。

- ◆ 傻瓜式功能参数设计，最大限度方便调试。
- ◆ 贴心小键盘设计，液晶显示操作器，便于调试、检 验维修。
- ◆ 任意重量实现称重自学习。
- ◆ 支持多重调试手段。

- ◆ 真正一体化设计，大大减少外围连接线，调试时间可控制在半小时内。

Thin type control cabinet stands for an essential technical breakthrough of the small machine room design. Owing to its compact size and advanced technique, the machine room area can be significantly reduce, which builds up an urbanization environment protection Style.

- ◆ Easy style of functional parameter design is convenient for adjustment to the greatest extent.
- ◆ Considerate small keyboard design and liquid crystal display operator are convenient for adjustment, inspection and repair.
- ◆ Wanton weight fulfills weighing self-tuning.
- ◆ It supports multiple adjustment means.
- ◆ True integrative design greatly reduces external wiring. Adjustment time can be controlled within half an hour.



智能派梯系统（选配）

INTELLECTUAL DISPATCH SYSTEM (OPTIONAL)

在本系统下的所有电梯都保持待梯状态，可对电梯进行智能分散派梯，这是提高电梯运行效率的有效方式，也是三洋电梯（珠海）有限公司基于设计下对消除人们候梯烦躁心理的人性化关怀。

Under this system, all elevators keeping standby, they can be dispatch to improve the elevator running efficiency, also is the intelligent and humanized design of SANYO ELEVATOR (ZHUHAI) CO., LTD to remove the passengers' anxiety in process of waiting.

尖端VVVF变频门机系统

ADVANCED VVVF ELEVATOR DOOR MACHINE SYSTEM

应用VVVF变频变压门机控制技术，行程最圆润平滑的速度变化曲线，确保电梯门开关的灵敏性和可靠性。其具有自学习能力的门负载检测器不仅可提高门开关的灵敏度，还可监控楼层电梯门负载变化，当受到异常阻力时电梯门会自动重新打开。

It applies VVVF door machine control technology to form the smoothest speed variation curve, which aims to ensure the sensitivity and reliability of elevator door opening/closing. Not only does door load detector with self-learning capacity enhance the sensitivity of door opening /closing, but also it monitors the changes of elevator door load at various floors. Meanwhile, if there is an emergency of abnormal resistance, the elevator will automatically re-open the door.

LOW-CARBON LIFE



小区监控系统（选配）

DISTRICT MONITORING SYSTEM (OPTIONAL)

在监控室PC机上使用监控软件，通过总线与控制系统相连，实施监控电梯运行所处楼层位置、方向位置、故障状态等情况。

Through connecting the bus and the control system, use the monitor software on the PC in monitor room to monitor the conditions of floor position, direction position and fault state when elevator running.

断电应急平层系统（选配）

EMERGENCY LEVELING SYSTEM IN POWER FAILURE (OPTIONAL)

针对电梯在运行中由于停电而导致的中途突然停止状况，采用自动应急平层运行系统，及时接管电梯控制权，将电梯开动至就近平层位置，打开轿门和厅门，保障乘客安全离开。

We use emergency leveling system to control the elevator promptly if there would be power off when the elevator running, which can make the cabin run to the leveling position of nearest floor, then open the car door and landing door to ensure the passengers leaving safety.

故障自动靠站系统

AUTOMATIC PARKING SYSTEM WHILE IN TROUBLE

电梯若在运行时发生故障停止在非门区，安全部件没有做出动作的情况下，则轿厢向中间楼层爬行到平层位置后开门，保障乘客安全。

If the runing elevator brake down and stop at the NOT gate area and there is no reaction of safety parts, in order to ensure the safety of passengers, the cabin would automatically open after it runs to the nearest leveling position.



INTERNET OF THINGS 物联网服务系统



困人警告

Alarm of trapped in elevator

电梯发生故障自动向维修人员发送告警信息，让维保人员第一时间了解故障电梯信息及电梯故障类型，赶赴现场进行处理。

Automatically sending the elevator failure signal to the maintenance personnel, insure they could get the failure information and failure type, and go to the site at the first time.

维保提醒

Maintenance reminders

通过app消息推送方式提醒维保人员对指定电梯进行半月、季度、半年、年度维修保养，确保电梯正常工作。

The push notification in app will reminder the maintenance personnel to repair and maintenance the specify elevator per half month/seasons/half year one year, in order to ensure the elevator operate normally.

维保记录

Maintenance records

通过app上报维保记录及现场维修照片信息，物管及维保人员电子签名确保维保真实有效。

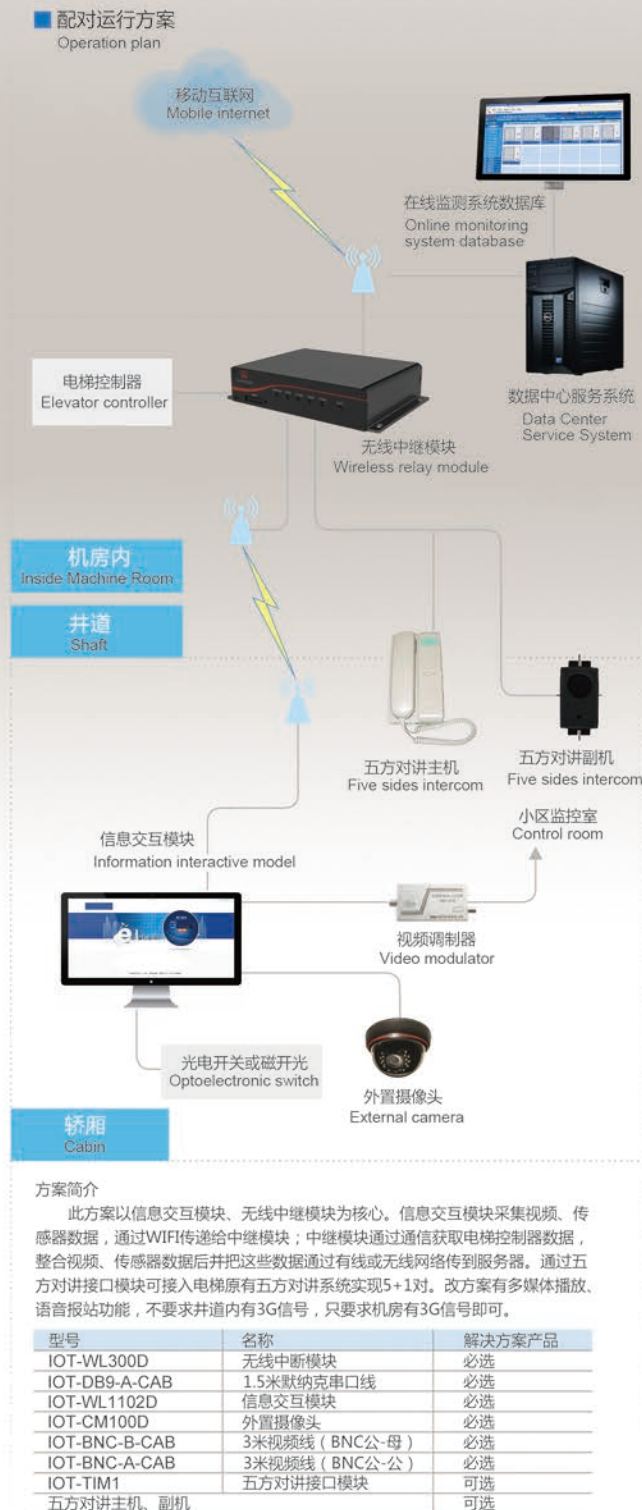
The app will save the maintenance records, photoes and electronic signature to confirm the authenticity.

信息查询

Information services

通过二维码方式快速扫描查询电梯及其配件的信息及历史维保记录。

Consumers can scan the QR code to search elevator and components information and the history of maintenance records.



SERVICE SYSTEM 服务体系

CREDIBILITY IS OUR FUNDAMENTAL;
QUALITY IS OUR GUARANTEE TO SURVIVE.

诚信辅佐，专业为王

服务亦是产品。在三洋电梯（珠海）有限公司未来的规划中，我们将把服务作为产品品质的一项重要组成部分，从产品到理念，对环境、对社会形成更积极的影响。

保证您的设备运行于最佳状态只是我们工作的一部分，您的高度满意才是三洋电梯（珠海）有限公司服务的目标。具有高度责任感并乐于奉献的员工队伍，以及我们在行业内的领先地位。

Service also is a kind of product. In the future planning of SANYO Elevator (Zhuhai) Co., Ltd., we regard service as one of important parts of the product quality. From products to the idea, it would be more positive effect to the environment and society.

Ensuring to be the best running condition of the equipments is only the one part of our works, and your great satisfaction is the service target of SANYO Elevator (Zhuhai) Co., Ltd. Also, we would be the winner in the industry with our high responsibility and teamwork.

服务中心 Service center

始于客户的土建，直至产品的终身使用年限，三洋电梯（珠海）有限公司全程提供最贴心的精细化服务。

From building projects for customers to lifelong service of the products, SANYO ELEVATOR (ZHUHAI) CO., LTD. provides customers meticulous services with great consideration through all the procedures.

覆盖全国的售后服务网络

The after-sale service network with nationwide coverage

三洋电梯（珠海）有限公司在国内各主要城市均设有分支机构，为当地客户做出第一时间的响应及快捷的备件供应。

SANYO ELEVATOR (ZHUHAI) CO., LTD. sets up many branches in the main domestic cities. We provide the local customers with first time response at the first time and prompt replacement parts supply.

24小时急修服务

24-hour emergency repair service

三洋电梯（珠海）有限公司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 urgently resolve the difficulties for our customers, SANYO ELEVATOR (ZHUHAI) CO., LTD. specially sets 24-hour customer hotline. We will provide you with aid and service at first time.



CAR DECORATION AND DESIGN 轿厢装潢与设计



标准配置 Standard Configuration

吊顶：发纹不锈钢 (SY-D01)
轿壁：发纹不锈钢
轿门：发纹不锈钢
操纵箱：发纹不锈钢
地板：PVC地板 (FD002)
CEILING : Hairline stainless steel (SY-D01)
CAR WALL : Hairline stainless steel
CAR DOOR : Hairline stainless steel
COP : Hairline stainless steel
FLOOR : PVC floor (FD002)



发纹不锈钢 (SY-D03)



镜面不锈钢 发纹不锈钢
(SY-DC005)



PVC地板 (FD003)

简约型 SIMPLE





SY-K06

可选配置 Optional Configuration

吊顶：镜面不锈钢 (SY-D06)
轿壁：钛金镜面、蚀刻
轿门：钛金镜面蚀刻不锈钢
地板：PVC地板(FD005)

CEILING : Mirror stainless steel(SY-D06)
CAR WALL :Titanium Etching Mirror
CAR DOOR :Titanium Etching Mirror
stainless steel
FLOOR :PVC Floor (FD005)



本目录产品经拍摄和电脑制作而成，选择时请以实物为准。
The picture are for reference only, please confirm by actual product.

时尚型 FASHION MIXTURE

可选配置 Optional Configuration

吊顶：镜面不锈钢
轿壁：玫瑰金、蚀刻、镜面
地板：大理石

CEILING : Mirror stainless steel
CAR WALL : Gold Rose Etching Mirror
FLOOR : Parquet Marble

SY-K10



SY-K11

可选配置 Optional Configuration

吊顶：发纹不锈钢
轿壁：蚀刻不锈钢
扶手：不锈钢
地板：PVC地板 (FD002)

CEILING : Hairline stainless steel
CAR WALL : Etching Hairline stainless steel
HANDRAIL: Hairline stainless steel
FLOOR : PVC Floor (Fd002)



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The picture are for reference only, please confirm by actual product.



豪华型 LUXURY

SY-L J2014-1型

可选配置 Optional Configurtion

吊顶：木质造型框刷清漆，亚克力导光板材料附面，
雕花造型。镭射灯照明设计
轿壁：木饰面，镜面蚀刻玻璃
地板：拼花大理石地面

CEILING: Wooden frames with varnish, acrylic light
guide plate on the surface, carving and
laser lamp

CAR WALL: Wooden veneer, mirror etched glass
FLOOR: Parquet Marble floor



操纵箱：黑钛金
轿门：黑钛金
显示屏：7寸图片播放式液晶

COP: Gold Black
CAR DOORL: Gold Black
DISPLAY ACREEN: 7' Image LCD

SY-L J2014-2型

可选配置 Optional Configurtion

吊顶：木质造型框刷清漆，中间钛金镜面，
LED灯、灯带柔光照明
轿壁：木饰面，镶嵌钛金镜面，蚀刻玻璃
地板：拼花大理石地面

CEILING: Wooden frames with varnish, titanium
mirror on the middle, LED and lamp belt
CAR WALL: Wooden veneer, inlay titanium mirror,
etched glass
FLOOR: Parquet Marble floor



INTEGRATED COP&LOP

一体式操纵箱及层门外召盒

一体式操纵箱 INTEGRATED

与传统的操纵箱相比，三洋电梯(珠海)有限公司采用的一体式操纵箱具有美观大方、安装维护方便等特点，节省安装和维保成本。

Compared with the traditional operation panel, the integrated operation panel adopted by SANYO ELEVATOR (ZHUHAI) CO., LTD. has the characteristics of a nice shape and being convenient to install and maintain, which saves the cost of installation and maintenance.

显示屏 (选配) Display screen (Optional)



SY-YJ01 7寸图片播放式液晶
7"Image LCD



SY-YJ02 10寸多媒体液晶
10"Multi-Media LCD

操纵箱按钮 (选配) COP Button (Optional)



SY-WA04



SY-WA05



SY-WA06



SY-WA07

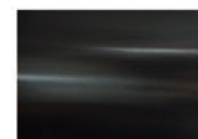
面板材质 (选配) Panel material (Optional)



SY-WB01
镜面不锈钢
Mirror stainless steel



SY-WB02
钛金不锈钢
Titanium gold stainless steel



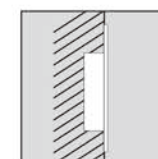
SY-WB03
黑色不锈钢
Black stainless steel

SY-WX01

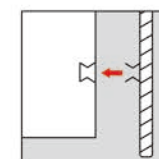
操纵箱 COP

非一体化操纵箱，造型简约、富有现代感，按钮简易，操作方便自如。

Compared with the traditional operation panel, the integrated operation panel adopted by SANYO ELEVATOR (ZHUHAI) CO., LTD. has the characteristics of a nice shape and being convenient to install and maintain, which saves the cost of installation and maintenance.



有底盒外召安装示意图
Installation sketch map of LOP
with bottom plate



无底盒外召安装示意图
Installation sketch map of LOP
without bottom plate



SY-CZ01 SY-WZ01



SY-CZ05 SY-WZ10

无底盒外召 SIMPLY LOP



液晶显示 LCD
SY-WZ05



点阵显示 Dot-matrix
SY-WZ06

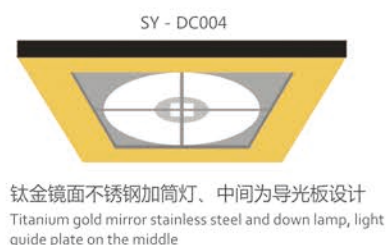


点阵显示 Dot-matrix
SY-WZ08

DECORATION 轿厢装饰部件

FLOOR DOOR&JAMB 层门及门套

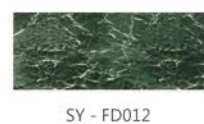
轿厢天花 Ceiling



轿厢门板 Car Door



轿厢地板 Car Floor



本目录产品经拍摄和电脑制作而成，选择时请以实物为准。
The pictures are for reference only, please confirm by actual product.



小门套 SY-M01
NARROW JAMB

厅门：喷涂钢板
门套：喷涂钢板

LANDING DOOR : Paint steel
JAMB : Paint steel

基站锁
The base station lock



其余层门及标准门套
Other landing door & narrow jamb



大门套 (选配) SY-M03
WIDE JAMB (OPTIONAL)

小门套 SY-M02
NARROW JAMB

厅门：发纹不锈钢
门套：发纹不锈钢

LANDING DOOR :
Hairline stainless steel
JAMB : Hairline stainless steel



首层层门及标准门套
GF landing door & narrow jamb

喷涂颜色 (可选) Paint color standard (Optional)



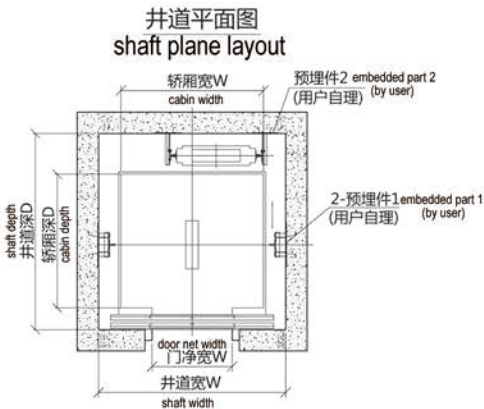
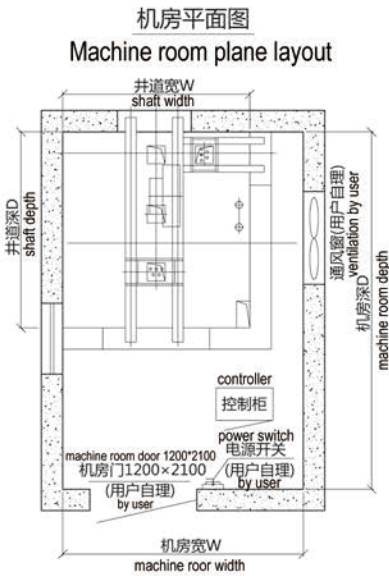
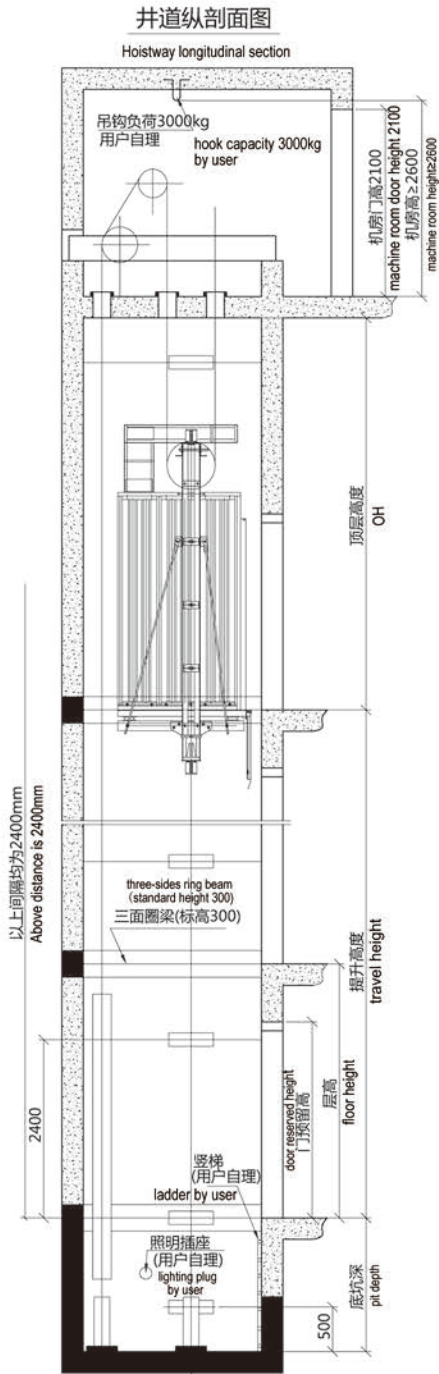
扶手 (选配) Handrail (Optional)



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MACHINE ROOM PASSENGER
ELEVATOR HOISTWAY
CONSTRUCTION DRAWING

有机房乘客电梯井
道土建图



小机房乘客电梯土建布置图及参数请洽我司。
Please contact with our company for the construction layout drawing of passenger elevator with little machine room and the specifications.

TABLE OF TECHNICAL PARAMETERS
技术参数表

载重 Load	人数 Capacity	速度 Speed	轿厢规格 Car Size	开门尺寸 Opening Size	后置At Rear		侧置At Side		标准值Standard		开门型式 Opening Type
			W×D	W×H	井道尺寸 Shaft Size	机房尺寸 MR Size	井道尺寸 Shaft Size	机房尺寸 MR Size	顶层高度 OH	底坑深度 Pit Depth	
kg	Person	m/s	mm	mm	mm	mm	mm	mm	mm	mm	
450	6	1.0	1400×925	800×2100	1900×1600	2400×3000			4700	1350	中分 2-Panel Center Opening
500	6	1.0	1400×1000	800×2100	1900×1700	2400×3300			4300	1350	
550	7	1.0	1400×1050	800×2100	1900×1700	2400×3300			4300	1350	
630	8	1.0	1400×1100	800×2100	1900×1750	2400×3400	2200×1600	2700×3600	4300	1350	
		1.5							4400	1450	
		1.75							4500	1550	
800	10	1.0	1400×1350	800×2100	1900×2000	2700×3600	2200×1900	2700×3600	4300	1350	
		1.5							4400	1450	
		1.75							4500	1550	
		2.0							4600	1650	
1000	13	1.0	1600×1500	900×2100	2100×2200	2700×3900	2400×2000	3000×3600	4400	1350	
		1.5							4450	1450	
		1.75							4550	1550	
		2.0							4650	1650	
		2.5							4900	1900	
1150	15	1.0	1600×1600	900×2100	2100×2350	2700×4000	2500×2200	3000×3700	4400	1350	
		1.5							4500	1450	
		1.75							4600	1550	
		2.0							4700	1650	
		2.5							4900	1900	
1350	18	1.0	2000×1500	1000×2100	2600×2300	3000×3500	2900×2200	3400×3500	4500	1400	
		1.5							4600	1450	
		1.75							4700	1550	
		2.0							4800	1650	
		2.5							4900	1900	
		3.0							5350	3050	
1500	20	1.0	2000×1650	1000×2100	2600×2400	3000×4000	2900×2300	3400×3500	4500	1500	
		1.5							4600	1550	
		1.75							4700	1600	
		2.0							4800	1700	
		2.5							4900	1900	
		3.0							5350	3050	
1600	21	1.0	2000×1750	1000×2100	2600×2500	3000×4000	2900×2300	3400×3500	4500	1500	
		1.5							4600	1650	
		1.75							4700	1700	
2000	26	1.0	2000×2000	1200×2100	2600×2800	3500×4500	2900×2500	3400×3900	4500	1500	



MRL ELEVATOR

无机房电梯

随着技术的进步和顾客的需求，曳引机和电气元件的小型化，无机房电梯节省了顶层空间，将原机房内的控制系统、曳引机、限速器等移至井道内，为顾客降低了建筑成本。无机房电梯采用变频控制技术和永磁同步电机技术，即节能又环保。近年来，欧洲有超过70%的新安装电梯为无机房电梯。

As developing of technology, elevator industry demands miniaturization for the traction machine and electrical components. The MRL elevator saving the space of machine room, changing the control system, traction machine and speed governor from machine room to the shaft in order to reduce the construction cost. We are using the variable frequency control system and permanent magnet synchronous motor technology which are energy conservation and environmental protection. In present,more than 70% new elevator is MRL elevator in European countries.

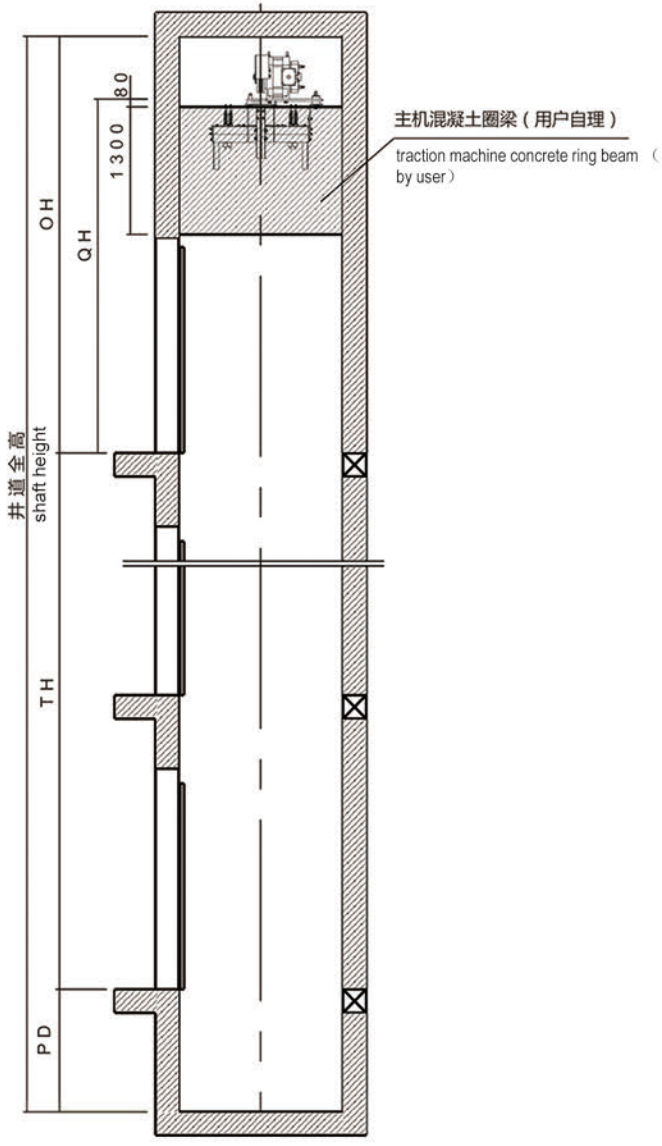
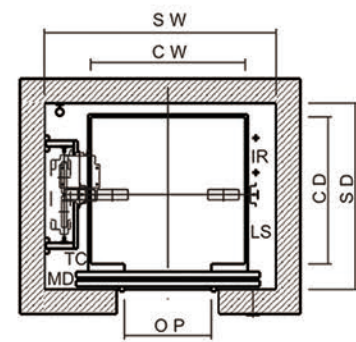
THE CITY DEVELOPS TOWARD LEFT
AND RIGHT, AND WE GO UPWARD.

城市向左向右

我们向上

HOISTWAY SECTION
DRAWING FOR MRL
PASSENGER
ELEVATOR

无机房客梯井道
立面布置



无机房客梯土建参数表 MRL Passenger Elevator Parameter

载重 Load	人数 Capacity	速度 Speed	开门尺寸 Opening Size	轿厢内尺寸 Car Size	侧置井道尺寸 Shaft Size (at rear)	底坑深度 Pit Depth	顶层高度 OH	主机圈梁位置 Traction machine ring beam	开门形式 Opening Type
			WXH	WXD	WXD				
kg	Person	m/s	mm	mm	mm	mm	mm	mm	中分 2-Panel Center Opening
450	6	1	700x2100	1000x1300	1800x1700	1400	4500	3700	
		1.5				1500	4600	3800	
		1.75				1600	4700	3900	
630	8	1	800x2100	1200x1350	2000x1750	1400	4500	3700	
		1.5				1500	4600	3800	
		1.75				1600	4700	3900	
800	10	1	800x2100	1400x1350	2200x1750	1400	4500	3700	
		1.5				1500	4600	3800	
		1.75				1600	4700	3900	
1000	13	1	900x2100	1600x1500	2400x1900	1400	4500	3700	
		1.5				1500	4600	3800	
		1.75				1600	4700	3900	

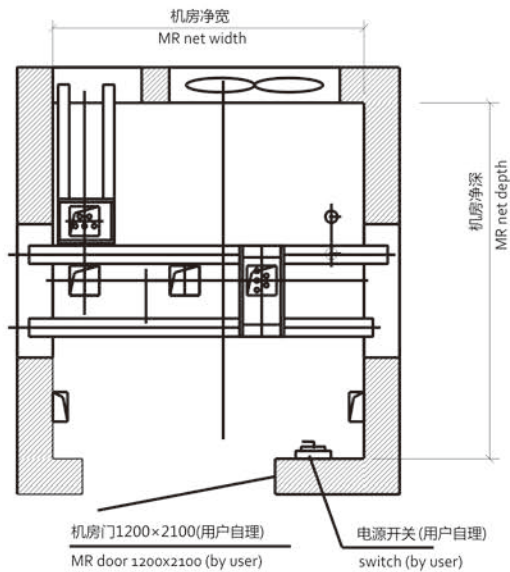
THE CITY DEVELOPS TOWARD
LEFT AND RIGHT,
AND WE GO UPWARD

21-22

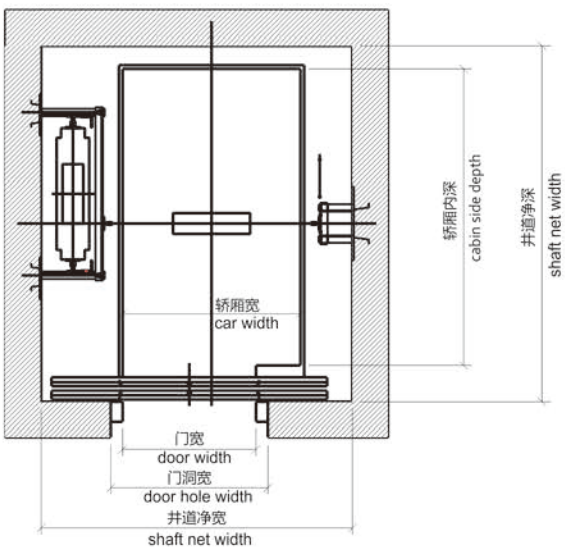
Passenger elevator (available for stretcher)

担架电梯井道布置图

机房平面布置图
MR plane layout



井道平面布置图
Shaft plane layout



担架电梯土建参数表

Passenger elevator (available for stretcher) Parameter

载重 Load	速度 Speed	底坑深度 Pit Depth	顶层高度 On Height	开门型式 Opening Type	开门尺寸 Opening Size	轿厢内尺寸 Car Size	井道尺寸 Shaft Size	机房尺寸 MR Size
kg	m/s	mm	mm	中分 Centre Opening	mm	mm	mm	mm
1000	1.0	1350	4400		900×2100	1100×2100	2000×2500	2000×2500
	1.5	1450	4450			1150×2050	2050×2450	2050×2450
	1.75	1500	4550			1200×2000	2100×2400	2100×2400
	2.0	1600	4650					
	2.5	1850	4900					

STANDARD FUNCTION CONFIGURTION

标准功能配置

全集选控制 Full selection collection control	下集选控制 Down selection collection control	警铃报警 Alarm warning
超载保护 Overload protection	停车在非门区报警 Warning when it doesn't stop at the door zone	运行次数显示 Operation display
超载报警自动开门 Overload warning & automatic door opening	位置异常自动校正 Abnormal position automatic adjustment	轿内照明自动控制 Auto control of car lighting
超速电气保护 Electric protection when overspeed	停电应急照明 Emergency lighting when power off	轿内通风自动控制 Auto control of car inner ventilation
超速机械保护 Mechanical protection when overspeed	轿顶检修操作 Car roof inspection operation	故障自动检测 Automatic detection in fault state
光幕门保护 Light curtain protection	轿内检修操作 Car inspection operation	故障自动储存 Automatic saving in fault state
门过载保护 Door machine overload protection	机房内检修操作 Machine room inspection operation	待机定期自检 Standby state periodic self-inspection
开关门时间超常保护 Abnormal opening time protection	无呼梯自返基站 Automatic return to the base landing	层高自测定 Floor height self-detection
开门时间自动调整 Door opening time with automatic adjustment	司机独立操作 Independently operated by driver	五方对讲机 Five parties intercom
自动延时关门 Automatic extend closing	满载直驶运行 Full load and non-stop operation	消防迫降 Fire emergency landing
单/多层自动分速运行 Single/multi floor with automatic sub-speed operation	轿内误指令取消 Cancel wrong order in cabin	电子到站钟提醒 Electronic arriving reminding
电动机空转保护 Motor idle running protection	无效内指令自动消除 Automatic cancel of invalid inner order	泊梯 Elevator parking
电动机过热保护 Motor overheat protection	反向内指令自动消除 Automatic cancel of reversal inner order	轿内超载指示 Sound & light overload reminder
变频器故障自动复位保护 Inverter fault automatic resetting	专用运行 Special operation	本层外召开门 Landing opening
电源断相相保护 Protection of cut-off or wrong phase of power	有/无司机操作运行 With/Without drive operation	运行超时保护 Overtime operation protection
抱闸接触器粘连保护 Adhesion connection protection of brake contactor	双向超速保护 Two-way overspeed protection	主控CPU硬件自检 CPU self examination
门锁接触器粘连保护 Adhesion connection protection of door lock contactor	端站强迫减速 Terminal landing slow-down	双CPU冗余 Double CPU redundancy
运行接触器粘连保护 Adhesion connection protection of running contactor	端站自动校位 Terminal landing automatic setting position	运行方向显示和预指示 Running direction display & pre-direction pointing
安全、门锁回路双保护 Double protection of safe & door lock circuit	井道极限开关保护 Shaft final limit switch protection	开门异常自动选层 Automatic selecting floor when abnormally opening
故障低速自救平层运行 Self leveling operation	不停层 Non-stop landing	

PAID FUNCTION OPTIONS

有偿选配功能

+ 梯群管理控制 + Group manage control of lifts	+ 光幕保护+ 双安全触板 + Double safe contactor+light-curtain protection	+ 远程监控接口 + Remote monitoring connector
+ 并联管理控制 + Controlled in parallel	+ 延长开门时间 + Delay door opening time	+ 手机实时监控 + Real time monitoring through cell phone
+ 轿内语音报站 + Arrival voice device in car	+ 厅外液晶显示 + LCD display of hall	+ 数显式电梯运行监控屏 + Digital display for monitor
+ 副操纵箱控制 + Vice controller	+ 轿内液晶显示 + LCD display in car	+ 预留视频电缆 + Reserved video cable
+ 消防员专用 + Only for fireman	+ 轿内IC卡设置保密 + IC card to set security in car	+ 预留音频电缆 + Reserved audio cable
+ 空调制冷 + Air conditioning equipment	+ 厅外IC卡召梯 + IC card calling in hall	+ 预留电话线 + Reserved telephone line
+ 贯通门 + Over-through door	+ 轿内IC召梯 + IC card calling in car	+ 预留消防反馈功能接口 + Interface of reserved fire feedback function
+ 停电应急自动平层 + Powerfailure emergency automatic leveling	+ IC卡开启大堂门 + Opened the lobby door by IC card	+ 地震管制运行 + Control operation for Earthquake

