

门系统产品

选型手册

Door System Brochure

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中分门机 Swift-Con

Swift-Con Center Open Door Operator

超静音设计,运行噪音低于 50dB;

Ultra quiet design, with operating noise below 50dB;

简单易用, 电机免定位, 永不飞车;

Easy to use, pre-positioning of door motor not required, free from motor galloping; 集成光幕控制电路, 延长光幕寿命 2.2 倍, 成本进一步降低;

Integrated light curtain control circuit, extending the lifespan of the light curtain by 2.2 times and further reducing costs;

电机与变频器协议可定制专属协议,协助客户拿到维保市场;

The motor and frequency converter protocol can be customized with exclusive protocols to assist customers in secure the maintenance market;

另,可协助客户定制专属限制措施;信号接口可案客户要求定义。

Additionally, we can assist clients in customizing exclusive restriction measures;

The signal interface can be defined according to customer requirements.

开放协议,用于客户专属功能的二次开发,例如不同楼层不同运行速度、

安装质量评价、风阻模式等特殊功能,用于设置投标障碍;

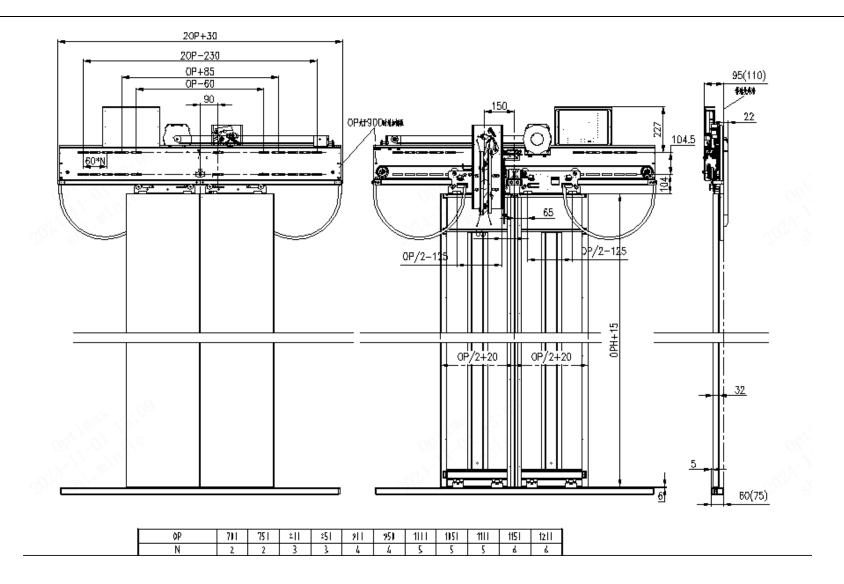
Open protocol for secondary development of customer-oriented features, such as different operating speeds on different floors, special functions such as installation



quality evaluation and wind resistance mode; 覆盖范围: OP=650-1200 OPH=2000-2400

Coverage range: OP=650-1200 OPH=2000-2400

适用梯速: 2m/s 及以下





层门装置 LLD5

LLD5 Landing Door System

严格按照优迈企业标准(高于 GB7588)进行设计测试及制造

Strictly follow the corporation standard of Opitmax (higher than GB7588) for designing, testing, and manufacturing

提供重锤、弹簧等多种配置方案

Provide multiple auto-closing options such as heavy hammers and springs

门板厚度 1.0mm、1.2mm 可选

Door panel thickness of 1.0mm, 1.2mm as options

适配性强,匹配市面各种厂家门机、各种流水线门板,提供对应层门型式试验取证服务

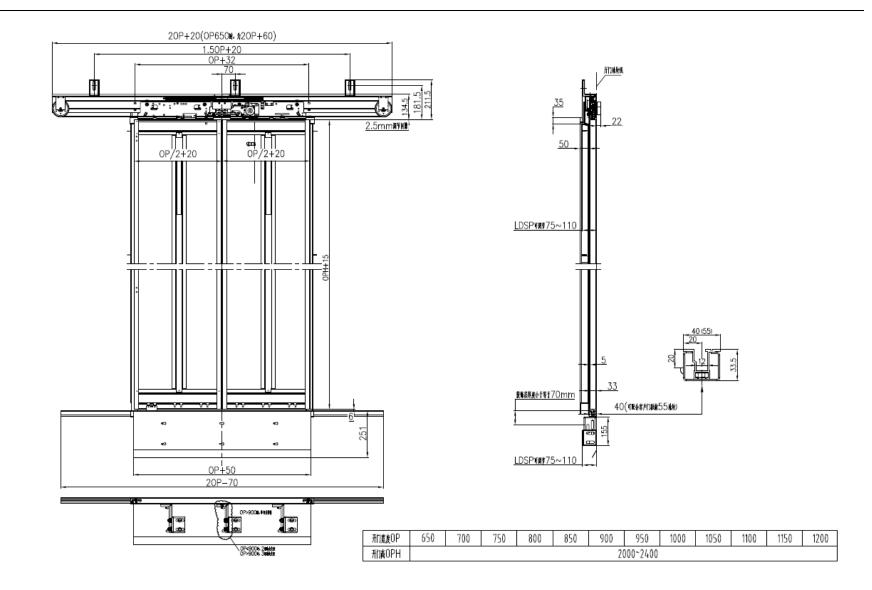
Strong adaptability, matching various kins of door operator and door panels from different manufacturers. Value-add services such as prototype testing and certificating are available

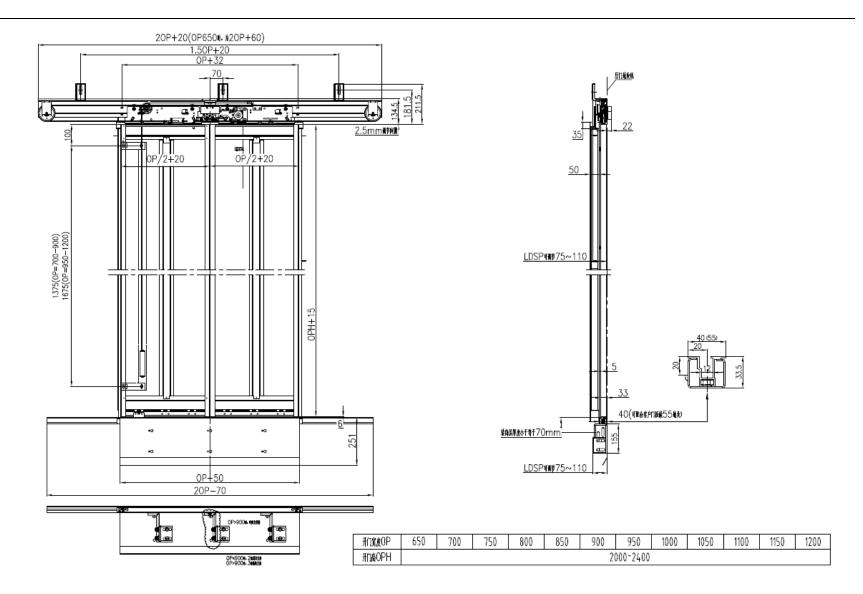
安装更简洁,关键部件安装防错设计,易损件可拆卸,方便维修保养

Easy to install, with error proof design for key components and detachable vulnerable parts for easy maintenance and repair

覆盖范围: OP=650-1200 OPH=2000-2400

Coverage range: OP=650-1200 OPH=2000-2400





防火门 ELD-E/防火隔热门 ELD-I

Fire Door ELD-E/Heat Insulation Door ELD-I

符合标准 GB/T27903-2011 耐火、隔热要求

Meets the fire resistance and insulation requirements of GB/T27903-2011 standard

ELD-I 符合俄罗斯 EAC 认证

ELD-I Compliant with the Russian EAC certification

E60/E120 耐火 60 分钟/120 分钟

E60/E120 fire resistance: 60 minutes/120 minutes

EI60/EI120 耐火隔热 60 分钟/120 分钟。

EI60/EI120 heat insulation for 60 minutes/120 minutes

门板厚度 1.0mm、1.2mm、1.5mm 可选。

Door panel thicknesses of 1.0mm, 1.2mm, and 1.5mm as options

结构简单 ,制造方便,无需粘接。

The structure is simple, easy to manufacture, and does not require bondage

单板材结构,通配喷粉钢板、不锈钢、各种蚀刻板。

Single sheet structure, applicable for painted steel sheet, stainless steel sheets,

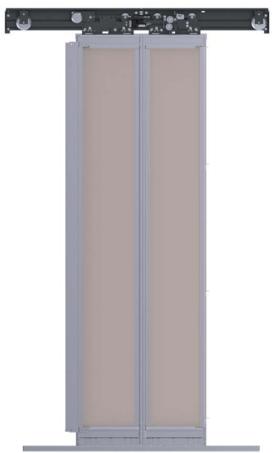
and various etched sheets

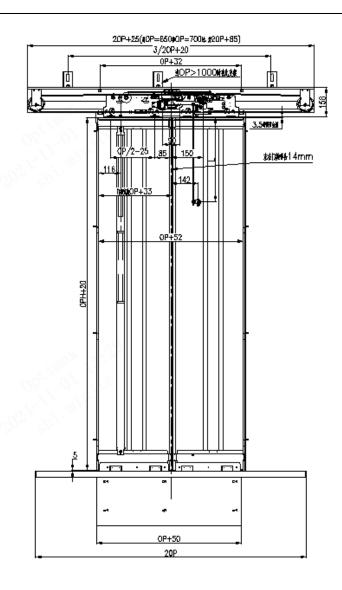
覆盖范围: OP=650-1200 OPH=2000-2400 Coverage range: OP=650-1200 OPH=2000-2400

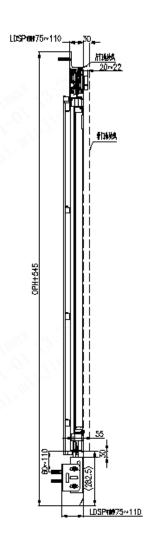
销售方式:整套打包出售/门板门套客户自制(我司提供图纸)

Sales method: complete door system/customer-made door panels and door jamb

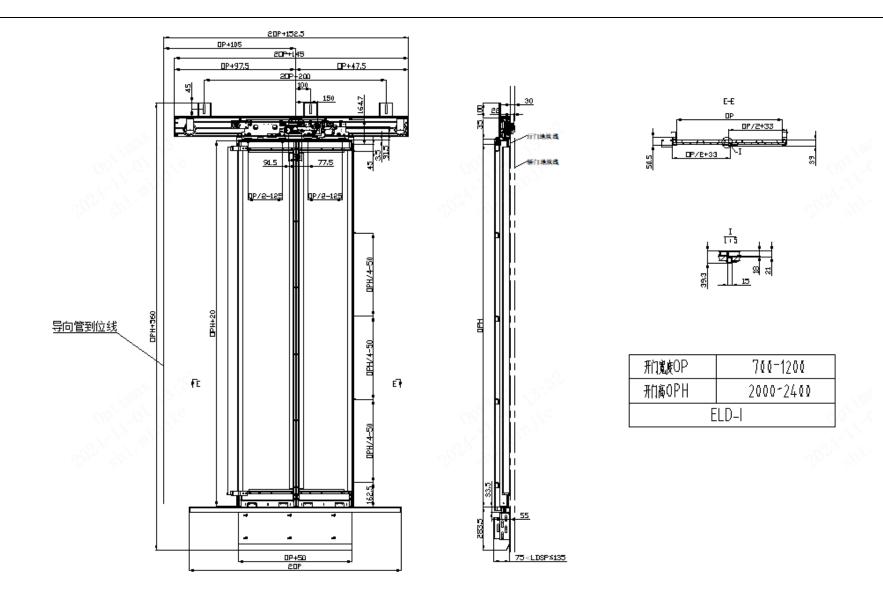
(manufacturing drawings can be provided by us)







OP	650~1200											
OPH	2000	2100	2200	2300	2400							
L	134	134	334	434	434							
ELD-E												



防火隔热门 LD-2S96A-I

Heat Insulation Door LD-2S96A-I

符合标准 GB/T27903-2011 耐火、隔热要求

Meets the fire resistance and insulation requirements of GB/T27903-2011 standard 符合俄罗斯 EAC 认证

Compliant with the Russian EAC certification

EI60 耐火隔热 60 分钟

El60 heat insulation for 60 minutes

门板厚度 1.2mm、1.5mm 可选。

Door panel thicknesses of 1.2mm, and 1.5mm as options

结构简单 ,制造方便,无需粘接。

The structure is simple, easy to manufacture, and does not require bondage

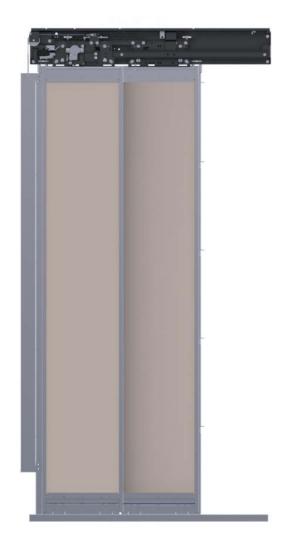
覆盖范围: OP=650-1400 OPH=2000-2400

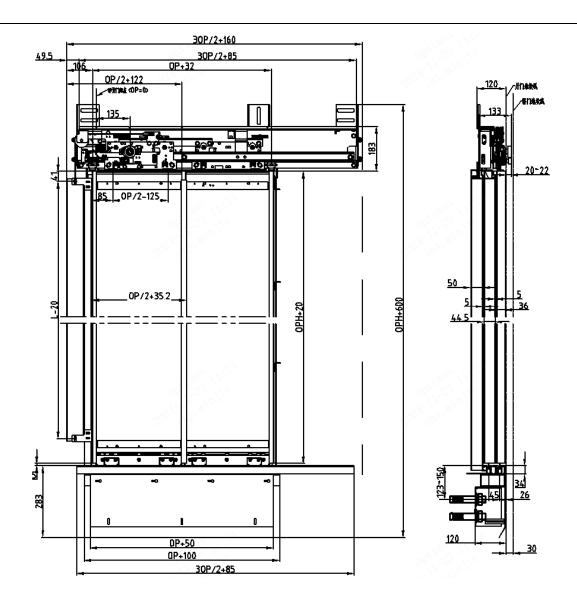
Coverage range: OP=650-1400 OPH=2000-2400

销售方式:整套打包出售/门板门套客户自制(我司提供图纸)

Sales method: complete door system/customer-made door panels and door jamb

(manufacturing drawings can be provided by us)





自动旋转双开门/单开门/手拉门

Automatic rotating double/single/sliding door

满足 GB7588.1 电梯厅门强度的要求

Meet the strength requirements of GB7588.1 elevator hall doors

三重安全冗余设计, 保证绝对安全

Triple safety redundancy design ensures absolute safety

双变频器双电机驱动, 单双驱自动切换

Dual frequency converter, dual motor drive; automatic switching between

single-drive-mode and dual-drives-mode

两块门板可单独运行, 平层区不困人

Two door panels can operate independently, avoid passenger-trapping during

the leveling zone

整装发运,安装快速、调试简单

Complete shipment, fast installation, and simple debugging

漆面颜色可定制,满足不同装修风格

Painting color can be customized to meet different decoration styles

别墅电梯的好搭档!

A great partner for villa elevators!

覆盖范围 (双开): OP=700-900 OPH=1900-2100

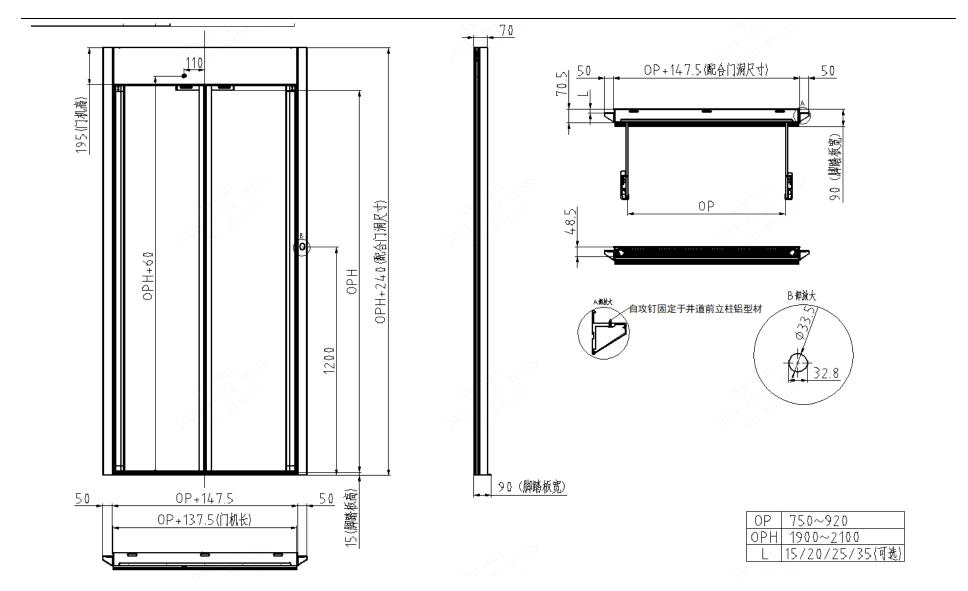
Coverage range (double): OP=700-900 OPH=1900-2100

覆盖范围 (单开/手拉): OP=600-800 OPH=1900-2100

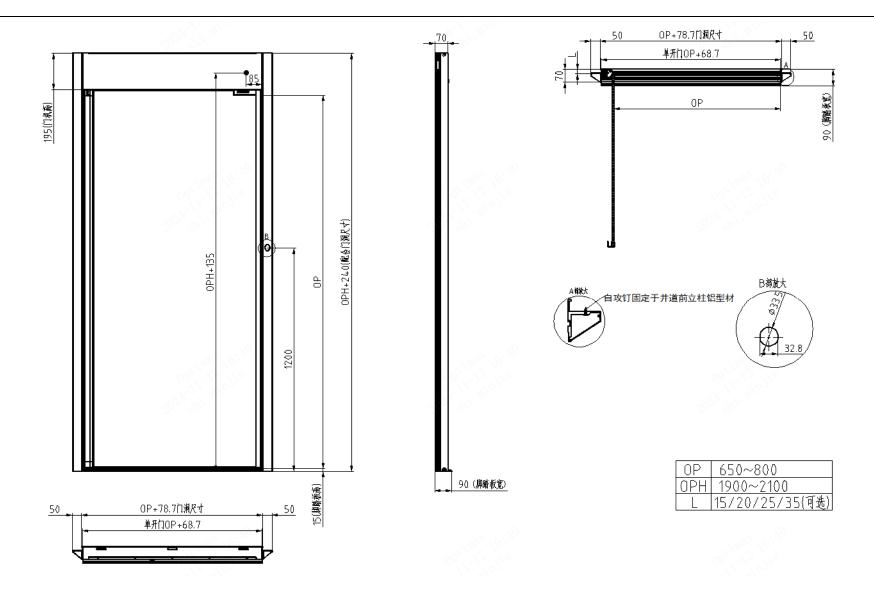
Coverage range (single/sliding): OP=600-800 OPH=1900-2100

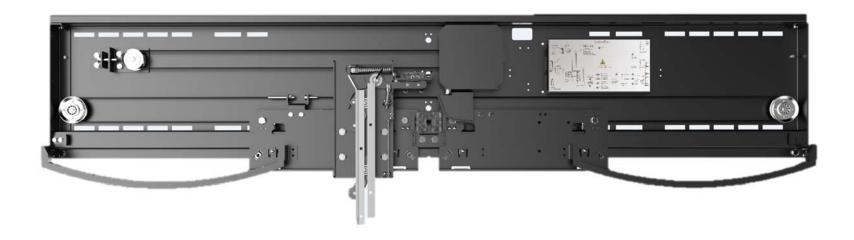


门系统产品选型手册 Door System Brochure



门系统产品选型手册 Door System Brochure





中分门机 JC-2C60E3A

JC-2C60E3A Center Open Door Operator

变频器和电机独立知识产权, 自主设计制造;

Proprietary intellectual property rights for door inverter and door motor which are independently designed and manufactured by us 采用最新无极调速变频控制的门驱动系统控制,闭环矢量控制,实时速度反馈,调速精确度达到 0.1%;

The door drive system adopts the latest stepless speed regulation and frequency conversion control, closed-loop vector control, real-time speed feedback, and speed regulation accuracy reaches 0.1%;

主要机械部件采用标准化设计,严格的三维建模、有限元分析等设计验证,机械结构和控制系统均通过部件的可靠性测试、异常状态测试、功能测试等;

整机更是通过严酷的异常状态签字、功能测试以及 300 万次运行的可靠性测试验证,确保了产品的可靠性。同时产品具有运行平稳、舒适度高、低噪音等特点;

Standardized designing adopted for main mechanical components, strict 3D modeling, finite element analysis and other design verification. The mechanical structure and control system have passed reliability testing, abnormal state testing, functional testing, etc. The entire machine has been verified through rigorous abnormal state signature, functional testing, and 3 million-cycle life-time testing, ensuring the reliability of the product. At the same time, the product has the characteristics of smooth operation, high comfort, and low noise;

服务器调试或旋钮调试, 3分钟可完成正常调试;输入宽电压设计,输入电压 220V±20%,抗工地各种复杂环境;

独特的障碍点记忆保护功能;门刀打开/闭合曲线可调功能;停电慢关门功能;编码器故障保护功能;夹入检出力矩可选功能等;

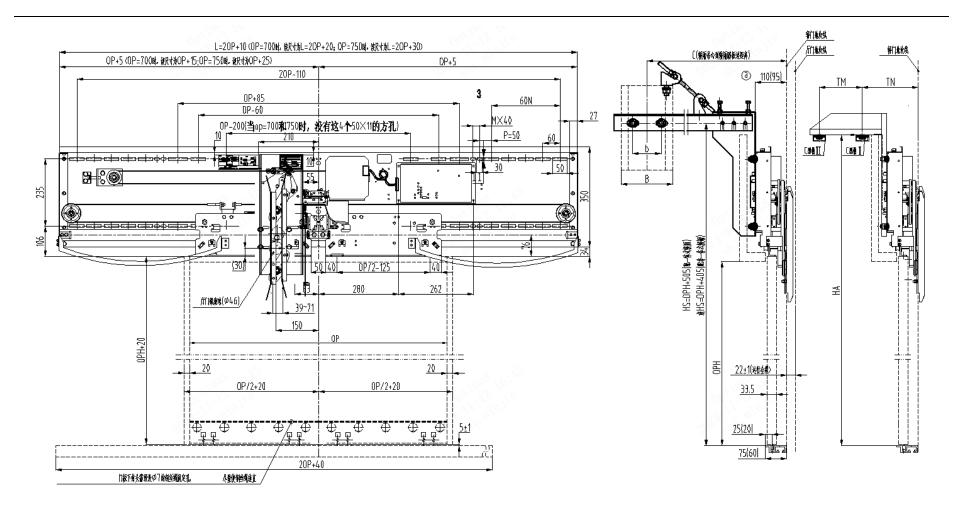
Normally debugging can be completed in 3 minutes via either server debugging or knob debugging. Adapted for wide voltage fluctuation with input voltage of $220V \pm 20\%$, capable to cope with various complex environments at job site.

Unique error-log function; Adjustable door opening/closing curve; Slow closing when power outage Encoder fault protection ability; Optional functions such as jamming torque detecting;

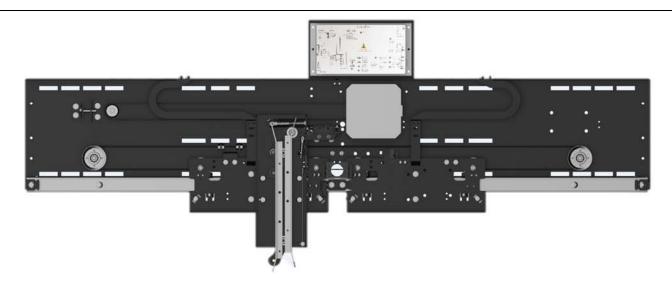
覆盖范围: OP=700-1200 OPH=2000-2400

Coverage range: OP=700-1200 OPH=2000-2400

适用梯速: 2m/s 及以下



OP	700	750	800	850	900	950	1000	1050	1100	1150	1200
L	1420	1530	1610	1710	1810	1910	2010	2110	2210	2310	2410
N	2	2	3	3	4	4	5	5	5	6	6



中分门机 JC-2C60E2A

JC-2C60E2A Center Open Door Operator

变频器和电机独立知识产权, 自主设计制造;

Proprietary intellectual property rights for door inverter and door motor which are independently designed and manufactured by us; 采用最新无极调速变频控制的门驱动系统控制,闭环矢量控制,实时速度反馈,调速精确度达到 0.1%;

The door drive system adopts the latest stepless speed regulation and frequency conversion control, closed-loop vector control, real-time speed feedback, and speed regulation accuracy reaches 0.1%;

主要机械部件采用标准化设计,严格的三维建模、有限元分析等设计验证,机械结构和控制系统均通过部件的可靠性测试、异常状态测试、功能测试等;整机更是通过严酷的异常状态签字、功能测试以及 300 万次运行的可靠性测试验证,确保了产品的可靠性。同时产品具有运行平稳、舒适度高、低噪音等特点;

Standardized designing adopted for main mechanical components, strict 3D modeling, finite element analysis and other design verification. The mechanical structure and control system have passed reliability testing, abnormal state testing, functional testing, etc. The entire machine has been verified through rigorous abnormal state signature, functional testing, and 3 million-cycle life-time testing, ensuring the reliability of the product. At the same time, the product has the characteristics of smooth operation, high comfort, and low noise; 服务器调试或旋钮调试,3分钟可完成正常调试;输入宽电压设计,输入电压 220V±20%,抗工地各种复杂环境;

成为备例似现此证例以,3万许可元以正市例以,制入记忆区以 ,制入记述 220 V ± 20 /0 ,加工也由作发示外境,

独特的障碍点记忆保护功能;门刀打开/闭合曲线可调功能;停电慢关门功能;编码器故障保护功能;夹入检出力矩可选功能等;

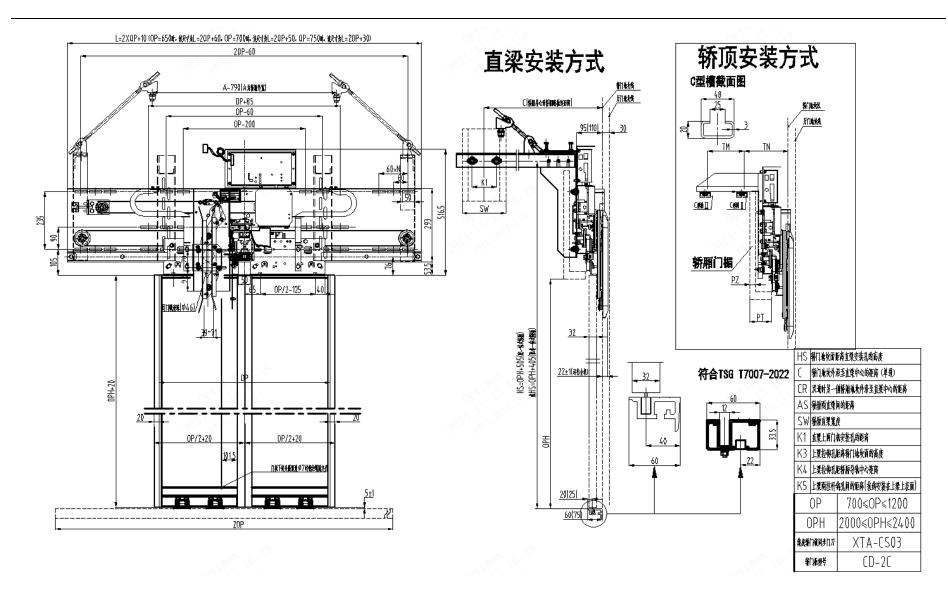
Normally debugging can be completed in 3 minutes via either server debugging or knob debugging. Adapted for wide voltage fluctuation with input voltage of 220V ± 20%, capable to cope with various complex environments at job site.

Unique error-log function; Adjustable door opening/closing curve; Slow closing when power outage Encoder fault protection ability; Optional functions such as jamming torque detecting

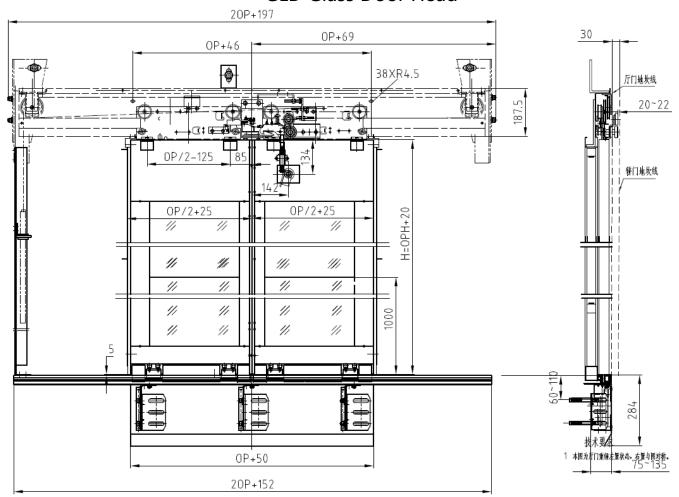
覆盖范围: OP=700-1200 OPH=2000-2400

Coverage range: OP=700-1200 OPH=2000-2400

适用梯速: 2m/s 及以下



GLD 玻璃门上坎 GLD Glass Door Head





旁开双折门机(96 地坎) JC-2S96E2

Side Open 2-Panel Door Operator (96 sill) JC-2S96E2

变频器和电机独立知识产权, 自主设计制造;

Proprietary intellectual property rights for door inverter and door motor which are independently designed and manufactured by us; 采用最新无极调速变频控制的门驱动系统控制,闭环矢量控制,实时速度反馈,调速精确度达到 0.1%;

The door drive system adopts the latest stepless speed regulation and frequency conversion control, closed-loop vector control, real-time speed feedback, and speed regulation accuracy reaches 0.1%;

主要机械部件采用标准化设计,严格的三维建模、有限元分析等设计验证,机械结构和控制系统均通过部件的可靠性测试、异常状态测试、功能测试等;整机更是通过严酷的异常状态签字、功能测试以及 300 万次运行的可靠性测试验证,确保了产品的可靠性。同时产品具有运行平稳、舒适度高、低噪音

等特点;

Standardized designing adopted for main mechanical components, strict 3D modeling, finite element analysis and other design verification. The mechanical structure and control system have passed reliability testing, abnormal state testing, functional testing, etc. The entire machine has been verified through rigorous abnormal state signature, functional testing, and 3 million-cycle life-time testing, ensuring the reliability of the product. At the same time, the product has the characteristics of smooth operation, high comfort, and low noise;

服务器调试或旋钮调试, 3分钟可完成正常调试;输入宽电压设计,输入电压 220V±20%,抗工地各种复杂环境;

Normally debugging can be completed in 3 minutes via either server debugging or knob debugging. Adapted for wide voltage fluctuation with input voltage of $220V \pm 20\%$, capable to cope with various complex environments at job site.

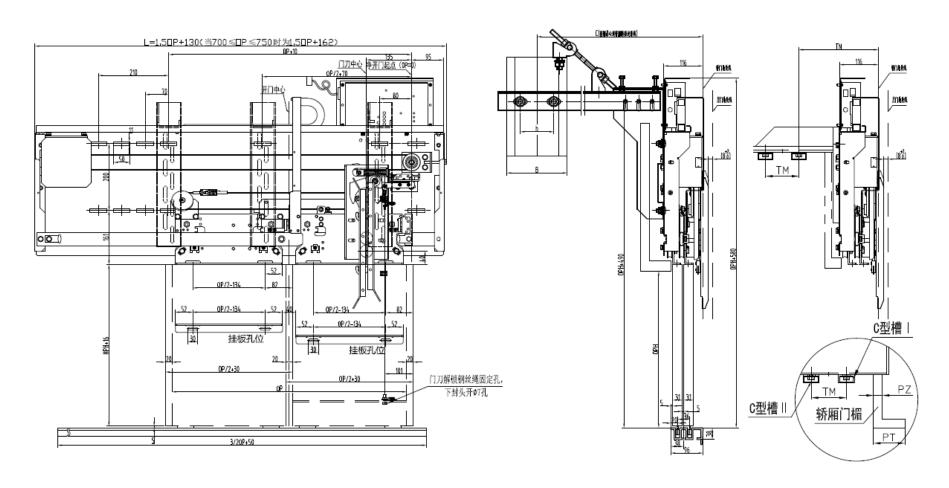
独特的障碍点记忆保护功能;门刀打开/闭合曲线可调功能;停电慢关门功能;编码器故障保护功能;夹入检出力矩可选功能等;

Unique error-log function; Adjustable door opening/closing curve; Slow closing when power outage Encoder fault protection ability; Optional functions such as jamming torque detecting

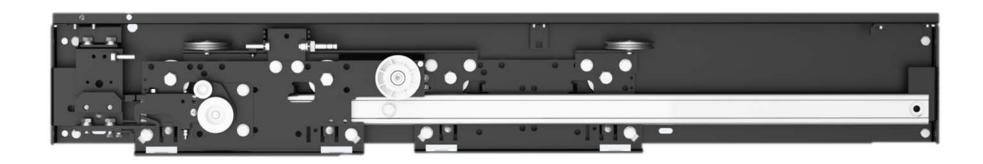
覆盖范围: OP=700-1800 OPH=2000-3000

Coverage range: OP=700-1800 OPH=2000-3000

适用梯速: 2m/s 及以下



| 接行成のP | 700 | 750 | 800 | 850 | 900 | 950 | 1000 | 1050 | 1100 | 1150 | 1200 | 1250 | 1300 | 1350 | 1400 | 1450 | 1500 | 1550 | 1600 | 1650 | 1700 | 1750 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 | 1800



旁开双折层门装置(96 地坎) LD-2S96A-O

Side opening double folding door device (96 sill) LD-2S96A-O

防夹人保护、过载反转保护;

Anti-clamping protection, overload reverse protection;

闭环矢量控制、同步带传动;

Closed loop vector control, synchronous belt drive;

采用稀土永磁电机技术和变频调速技术;

PM door motor and VF speed regulation technology;

适用于多种规格地坎及轿厢宽度;

Suitable for various specifications of sill and car widths;

宽电压带设计,输入电压±20%,抗复杂工况;

Adapt to wide voltage fluctuation with input voltage of rated voltage ± 20%, capable to cope with various complex environments at job site;

整体结构更强壮,辅助导轨加强型结构适用于更重的货梯门板;

Strong overall structure, reinforced auxiliary guide rail makes it suitable for heavier door panels of cargo elevator.

变频器与电机货梯专用版本,针对货梯工况专用设计;

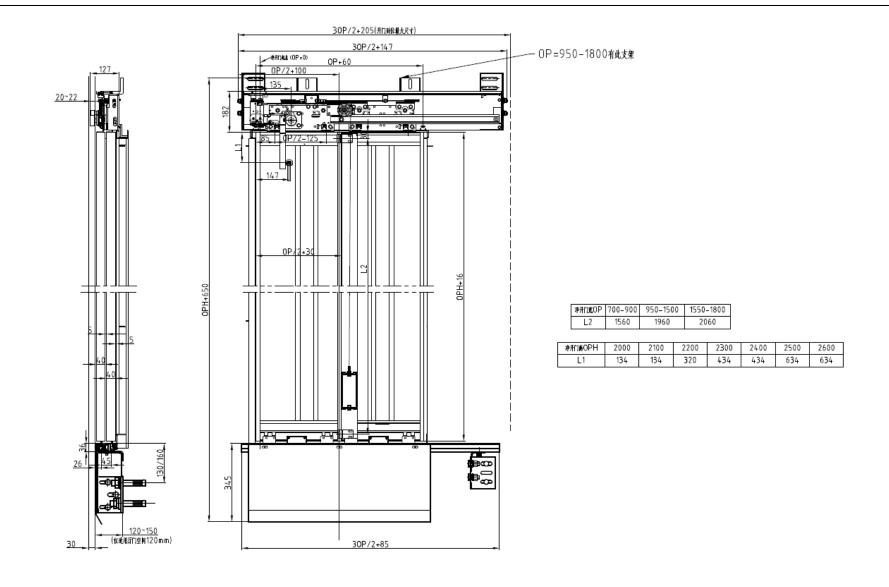
Dedicated door inverter and door motor for freight elevator, specially designed for cargo lift.

所有材质地坎槽深比市面常见地坎深 10mm, 门板更耐冲击;

The groove of all our sills is 10mm deeper than the common ones in the market, make it tougher to resist impact.

厅门地坎采用一体式焊接托架,相对组合支架强度更牢固,针对货梯大载重专用设计;

Integrated welded sill bracket adopted, specially designed for cargo lift which is much stronger than traditional brackets.





中分双折门机(96 地坎) JC-4C96E2

Center Open 4-Panel Door Operator (96 sill) JC-4C96E2

变频器和电机独立知识产权, 自主设计制造;

Proprietary intellectual property rights for door inverter and door motor which are independently designed and manufactured by us; 采用最新无极调速变频控制的门驱动系统控制,闭环矢量控制,实时速度反馈,调速精确度达到 0.1%;

The door drive system adopts the latest stepless speed regulation and frequency conversion control, closed-loop vector control, real-time speed feedback, and speed regulation accuracy reaches 0.1%;

主要机械部件采用标准化设计,严格的三维建模、有限元分析等设计验证,机械结构和控制系统均通过部件的可靠性测试、异常状态测试、功能测试等;整机更是通过严酷的异常状态签字、功能测试以及 300 万次运行的可靠性测试验证,确保了产品的可靠性。同时产品具有运行平稳、舒适度高、低噪音等特点;

Standardized designing adopted for main mechanical components, strict 3D modeling, finite element analysis and other design verification.

The mechanical structure and control system have passed reliability testing, abnormal state testing, functional testing, etc. The entire machine has been verified through rigorous abnormal state signature, functional testing, and 3 million-cycle life-time testing, ensuring the reliability of the product. At the same time, the product has the characteristics of smooth operation, high comfort, and low noise;

服务器调试或旋钮调试, 3分钟可完成正常调试;输入宽电压设计,输入电压 220V±20%,抗工地各种复杂环境;

Normally debugging can be completed in 3 minutes via either server debugging or knob debugging. Adapted for wide voltage fluctuation with input voltage of $220V \pm 20\%$, capable to cope with various complex environments at job site.

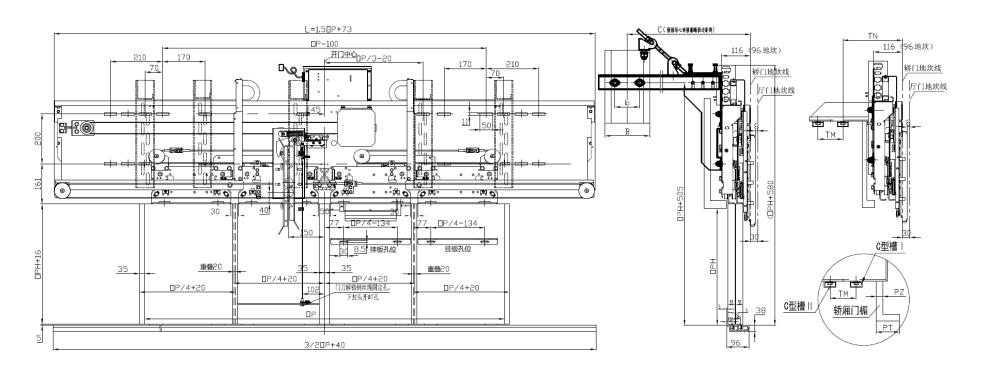
独特的障碍点记忆保护功能;门刀打开/闭合曲线可调功能;停电慢关门功能;编码器故障保护功能;夹入检出力矩可选功能等;

Unique error-log function; Adjustable door opening/closing curve; Slow closing when power outage Encoder fault protection ability; Optional functions such as jamming torque detecting

覆盖范围: OP=1200-3000 OPH=2000-3000

Coverage range: OP=1200-3000 OPH=2000-3000

适用梯速: 2m/s 及以下



	开门寛OP	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400	2500	2600	2700	2800	2900	3000
净	开门高OPH	2000~3000																		
	L	1873	5053	2173	2323	2473	2623	2773	2923	3073	3223	3373	3523	3673	3823	3973	4123	4273	4423	4573



中分双折层门装置(96 地坎) LD-4C96A-O

Center Open 4-Panel Landing Door System (96 sill) LD-4C96A-O

防夹人保护、过载反转保护;

Anti-clamping protection, overload reverse protection;

闭环矢量控制、同步带传动;

Closed loop vector control, synchronous belt drive;

采用稀土永磁电机技术和变频调速技术;

PM door motor and VF speed regulation technology;

适用于多种规格地坎及轿厢宽度;

Suitable for various specifications of sill and car widths;

宽电压带设计,输入电压±20%,抗复杂工况;

Adapt to wide voltage fluctuation with input voltage of rated voltage ± 20%, capable to cope with various complex environments at job

site;

整体结构更强壮,辅助导轨加强型结构适用于更重的货梯门板;

Strong overall structure, reinforced auxiliary guide rail makes it suitable for heavier door panels of cargo elevator.

变频器与电机货梯专用版本,针对货梯工况专用设计;

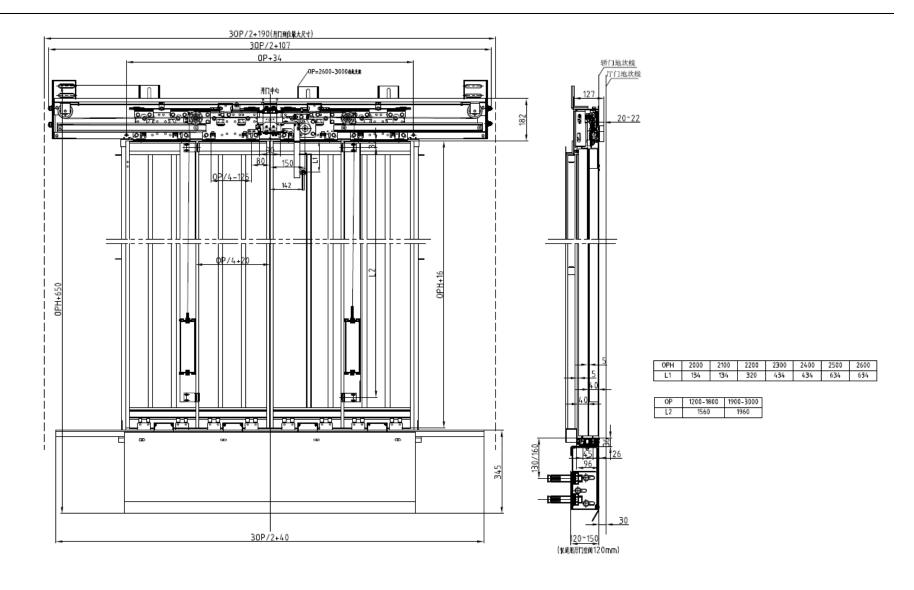
Dedicated door inverter and door motor for freight elevator, specially designed for cargo lift.

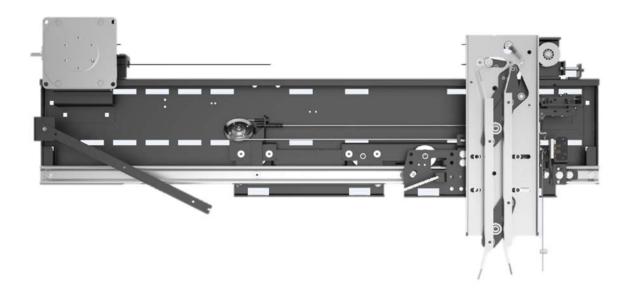
所有材质地坎槽深比市面常见地坎深 10mm, 门板更耐冲击;

The groove of all our sills is 10mm deeper than the common ones in the market, make it tougher to resist impact.

厅门地坎采用一体式焊接托架,相对组合支架强度更牢固,针对货梯大载重专用设计;

Integrated welded sill bracket adopted, specially designed for cargo lift which is much stronger than traditional brackets.





旁开双折门机(96 地坎) JC-2S96E2-E

Side Open 2-Panel Door Operator (96 sill) JC-2S96E2-E

变频器和电机独立知识产权, 自主设计制造;

Proprietary intellectual property rights for door inverter and door motor which are independently designed and manufactured by us; 采用最新无极调速变频控制的门驱动系统控制,闭环矢量控制,实时速度反馈,调速精确度达到 0.1%;

The door drive system adopts the latest stepless speed regulation and frequency conversion control, closed-loop vector control, real-time speed feedback, and speed regulation accuracy reaches 0.1%;

主要机械部件采用标准化设计,严格的三维建模、有限元分析等设计验证,机械结构和控制系统均通过部件的可靠性测试、异常状态测试、功能测试等;整机更是通过严酷的异常状态签字、功能测试以及 300 万次运行的可靠性测试验证,确保了产品的可靠性。同时产品具有运行平稳、舒适度高、低噪音等特点;

Standardized designing adopted for main mechanical components, strict 3D modeling, finite element analysis and other design verification. The mechanical structure and control system have passed reliability testing, abnormal state testing, functional testing, etc. The entire machine has been verified through rigorous abnormal state signature, functional testing, and 3 million-cycle life-time testing, ensuring the reliability of the product. At the same time, the product has the characteristics of smooth operation, high comfort, and low noise; 服务器调试或旋钮调试,3分钟可完成正常调试;输入宽电压设计,输入电压 220V±20%,抗工地各种复杂环境;

Normally debugging can be completed in 3 minutes via either server debugging or knob debugging. Adapted for wide voltage fluctuation with input voltage of 220V ± 20%, capable to cope with various complex environments at job site.

独特的障碍点记忆保护功能;门刀打开/闭合曲线可调功能;停电慢关门功能;编码器故障保护功能;夹入检出力矩可选功能等;

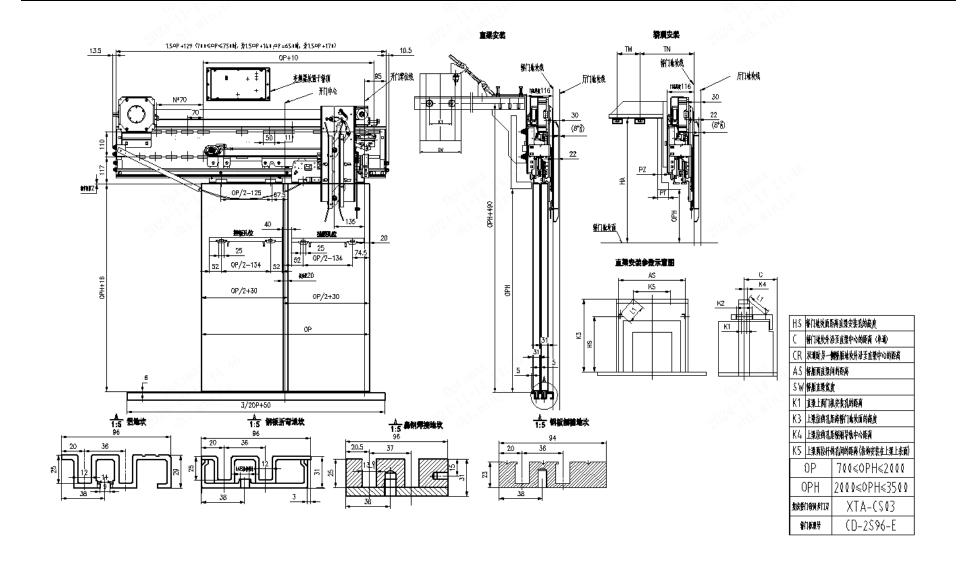
Unique error-log function; Adjustable door opening/closing curve; Slow closing when power outage Encoder fault protection ability; Optional functions such as jamming torque detecting

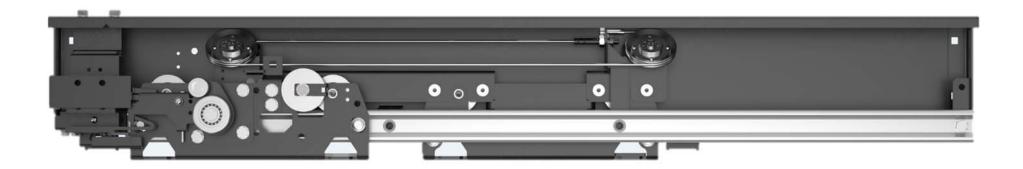
覆盖范围: OP=700-2000 OPH=2000-3500

Coverage range: OP=700-2000 OPH=2000-3500

适用梯速: 2m/s 及以下

Applicable elevator speed: 2m/s and below





旁开双折层门装置(96 地坎) LD-2S96A-S

Side opening double folding door device (96 sill) LD-2S96A-S

防夹人保护、过载反转保护;

Anti-clamping protection, overload reverse protection;

闭环矢量控制、同步带传动;

Closed loop vector control, synchronous belt drive;

采用稀土永磁电机技术和变频调速技术;

PM door motor and VF speed regulation technology;

适用于多种规格地坎及轿厢宽度;

Suitable for various specifications of sill and car widths;

宽电压带设计,输入电压±20%,抗复杂工况;

Adapt to wide voltage fluctuation with input voltage of rated voltage ± 20%, capable to cope with various complex environments at job site;

整体结构更强壮,特殊的导轨加强型结构适用于更重的货梯门板;

Strong overall structure, Reinforced guide rail makes it suitable for heavier door panels of cargo elevator.

变频器与电机货梯专用版本,针对货梯工况专用设计;

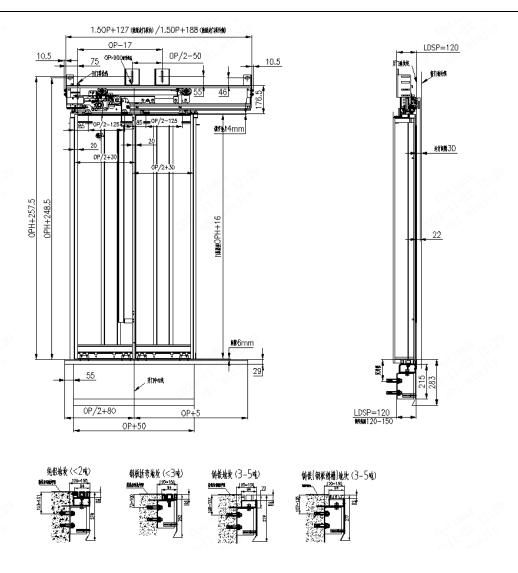
Dedicated door inverter and door motor for freight elevator, specially designed for cargo lift.

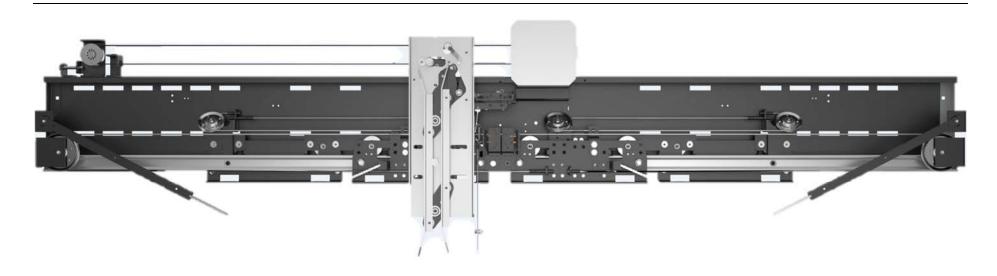
所有材质地坎槽深比市面常见地坎深 10mm, 门板更耐冲击;

The groove of all our sills is 10mm deeper than the common ones in the market, make it tougher to resist impact.

厅门地坎采用一体式焊接托架,相对组合支架强度更牢固,针对货梯大载重专用设计;

Integrated welded sill bracket adopted, specially designed for cargo lift which is much stronger than traditional brackets.





中分双折门机(96 地坎) JC-4C96E2-E

Center Open 4-Panel Door Operator (96 sill) JC-4C96E2-E

变频器和电机独立知识产权, 自主设计制造;

Proprietary intellectual property rights for door inverter and door motor which are independently designed and manufactured by us; 采用最新无极调速变频控制的门驱动系统控制,闭环矢量控制,实时速度反馈,调速精确度达到 0.1%;

The door drive system adopts the latest stepless speed regulation and frequency conversion control, closed-loop vector control, real-time speed feedback, and speed regulation accuracy reaches 0.1%;

主要机械部件采用标准化设计,严格的三维建模、有限元分析等设计验证,机械结构和控制系统均通过部件的可靠性测试、异常状态测试、功能测试等;

整机更是通过严酷的异常状态签字、功能测试以及 300 万次运行的可靠性测试验证,确保了产品的可靠性。同时产品具有运行平稳、舒适度高、低噪音等特点;

Standardized designing adopted for main mechanical components, strict 3D modeling, finite element analysis and other design verification. The mechanical structure and control system have passed reliability testing, abnormal state testing, functional testing, etc. The entire machine has been verified through rigorous abnormal state signature, functional testing, and 3 million-cycle life-time testing, ensuring the reliability of the product. At the same time, the product has the characteristics of smooth operation, high comfort, and low noise; 服务器调试或旋钮调试,3分钟可完成正常调试;输入宽电压设计,输入电压 220V±20%,抗工地各种复杂环境;

Normally debugging can be completed in 3 minutes via either server debugging or knob debugging. Adapted for wide voltage fluctuation with input voltage of $220V \pm 20\%$, capable to cope with various complex environments at job site.

独特的障碍点记忆保护功能;门刀打开/闭合曲线可调功能;停电慢关门功能;编码器故障保护功能;夹入检出力矩可选功能等;

Unique error-log function; Adjustable door opening/closing curve; Slow closing when power outage Encoder fault protection ability; Optional functions such as jamming torque detecting

覆盖范围: OP=1200-3000 OPH=2000-3000

Coverage range: OP=1200-3500 OPH=2000-3500

适用梯速: 2m/s 及以下

Applicable elevator speed: 2m/s and below



中分双折层门装置(96 地坎) LD-4C96A-S

Center Open 4-Panel Landing Door System (96 sill) LD-4C96A-S

防夹人保护、过载反转保护;

Anti-clamping protection, overload reverse protection;

闭环矢量控制、同步带传动;

Closed loop vector control, synchronous belt drive;

采用稀土永磁电机技术和变频调速技术;

PM door motor and VF speed regulation technology;

适用于多种规格地坎及轿厢宽度;

Suitable for various specifications of sill and car widths;

宽电压带设计,输入电压±20%,抗复杂工况;

Adapt to wide voltage fluctuation with input voltage of rated voltage ± 20%, capable to cope with various complex environments at job site;

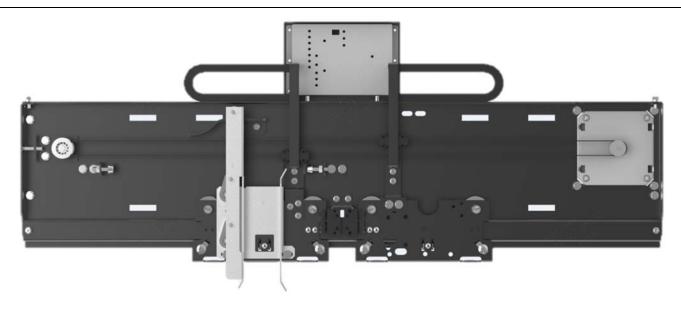
整体结构更强壮,异型导轨加强型结构适用于更重的货梯门板;

The overall structure is stronger, and the special-shaped guide rail reinforced structure is suitable for heavier cargo elevator door panels; 变频器与电机货梯专用版本,针对货梯工况专用设计;

The groove of all our sills is 10mm deeper than the common ones in the market, make it tougher to resist impact.

厅门地坎采用一体式焊接托架,相对组合支架强度更牢固,针对货梯大载重专用设计;

Integrated welded sill bracket adopted, specially designed for cargo lift which is much stronger than traditional brackets.



中分门机(别墅梯) CC-2C40F-H

CC-2C40F-H Center Open Door Operator (Villa elevator)

小土建、大开门、大轿厢;

Small civil engineering, large door opening, large elevator car;

门机高度低、门刀短,满足低层高、大观光门板要求;

The height of the door machine is low and the door blade is short, meeting the requirements of low floor height and large view door

panels;

异步门刀设计,安装调试简单;

Asynchronous door knife design, easy installation and debugging;

可选配静音设计,开门噪音50dB,关门噪音48dB以内,待机零噪音;

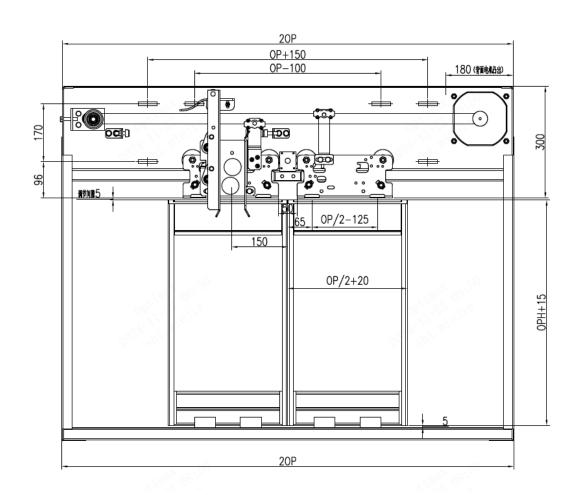
Optional silent design, door opening noise of 50dB, door closing noise within 48dB, zero standby noise;

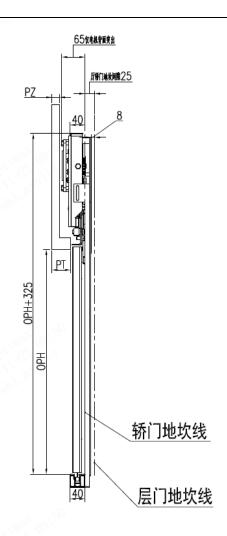
节能设计, 待机功耗10W以下;

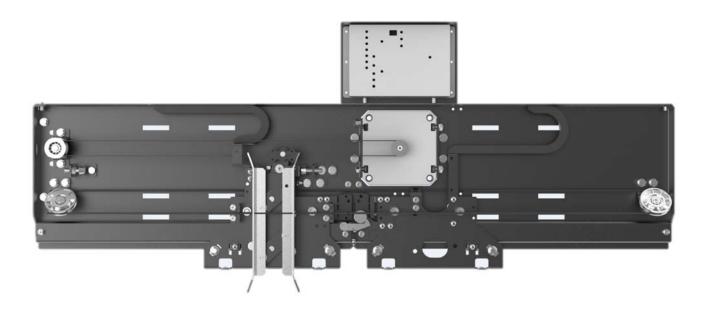
Energy saving design, standby power consumption below 10W

选配光幕电源与门机控制器一体化设计,光幕寿命可延长1倍,可达10年;

The optional light curtain power supply and door controller are designed to be integrated, which can extend the lifespan of the light curtain by up to 10 years;







中分门机(别墅梯) CC-2C40D-H

CC-2C40D-H Center Open Door Operator (Villa elevator)

小土建、大开门、大轿厢;

Small civil engineering, large door opening, large elevator car;

门机高度低、门刀短,满足低层高、大观光门板要求;

The height of the door machine is low and the door blade is short, meeting the requirements of low floor height and large view door

panels;

同步门刀设计,厅轿门齐平更美观;

Synchronized door blade design, the hall car door is flush and more beautiful;

可选配静音设计,开门噪音50dB,关门噪音48dB以内,待机零噪音;

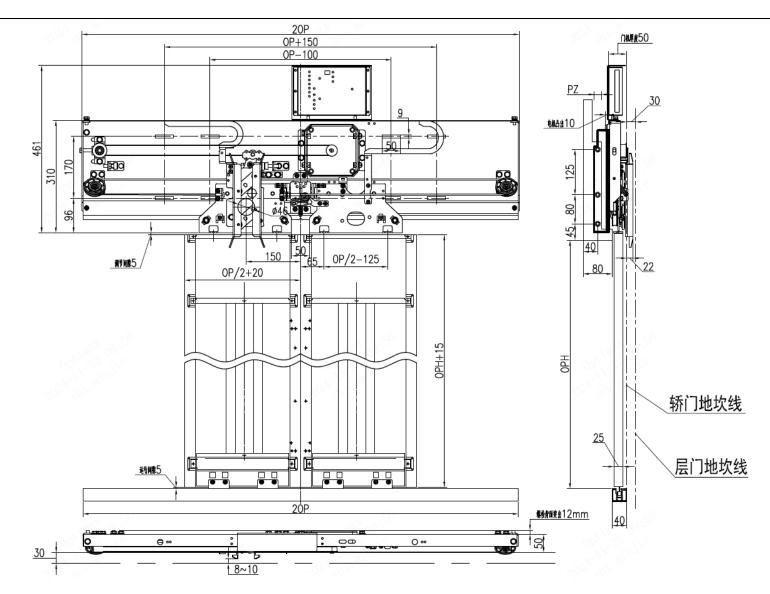
Optional silent design, door opening noise of 50dB, door closing noise within 48dB, zero standby noise;

节能设计, 待机功耗10W以下;

Energy saving design, standby power consumption below 10W

选配光幕电源与门机控制器一体化设计,光幕寿命可延长1倍,可达10年;

The optional light curtain power supply and door controller are designed to be integrated, which can extend the lifespan of the light curtain by up to 10 years;





层门装置 LD-2C40-H

LD-2C40-H Landing Door System (Villa elevator)

参考 GB7588 进行设计测试及制造

Refer to GB7588 for design testing and manufacturing

门板厚度 1.0mm、1.2mm 可选

Door panel thickness of 1.0mm, 1.2mm as options

适配性强, 匹配钢板门及铝框玻璃门(玻璃厚度5+5)

Strong adaptability, compatible with steel plate doors and aluminum frame glass doors (glass thickness 5+5)

安装更简洁,关键部件安装防错设计,易损件可拆卸,方便维修保养

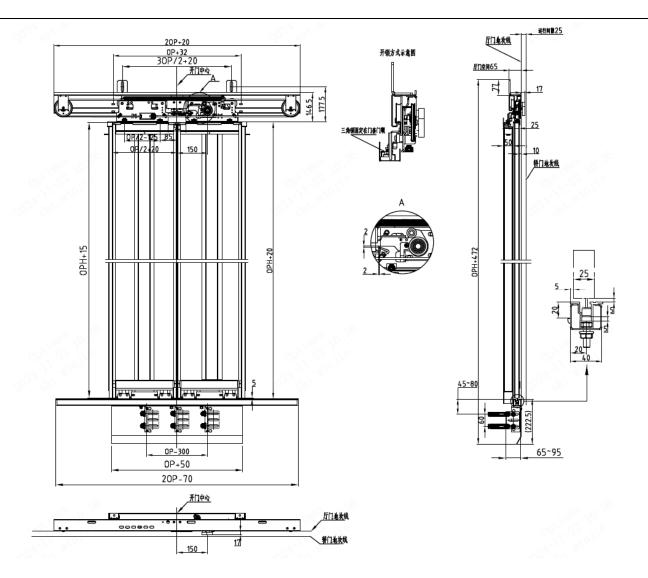
Easy to install, with error proof design for key components and detachable vulnerable parts for easy maintenance and repair

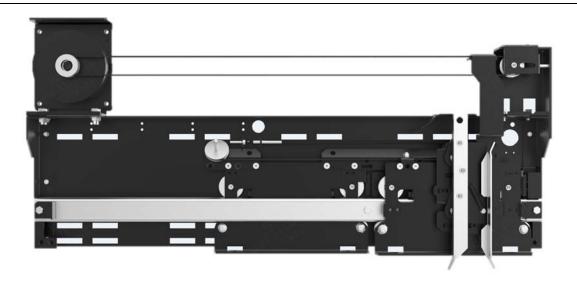
门楣解锁,整体外观更简洁、美观

Door lintel unlocked, overall appearance more concise and beautiful

覆盖范围: OP=600-900 OPH=2000-2200

Coverage range: OP=600-900 OPH=2000-2200

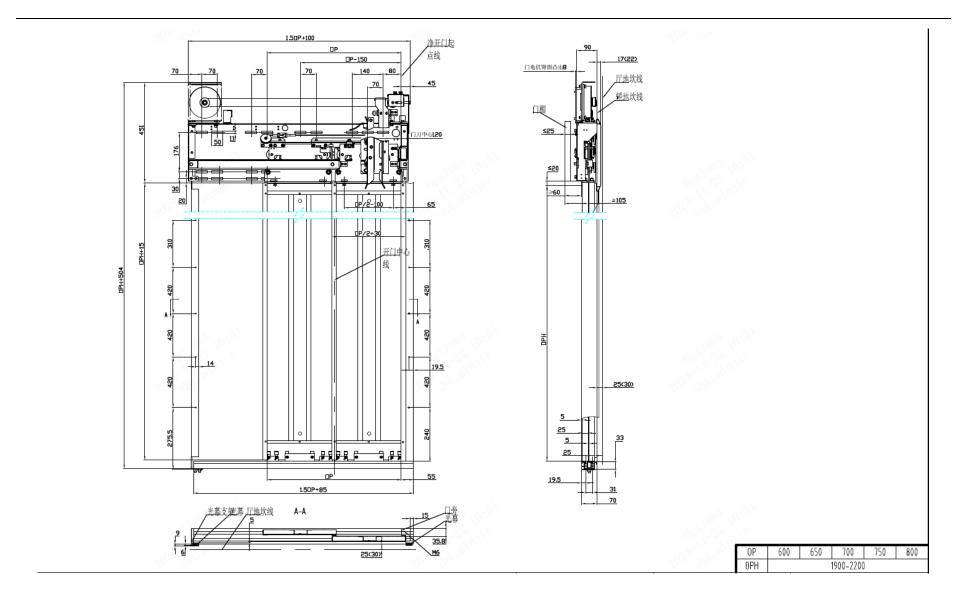


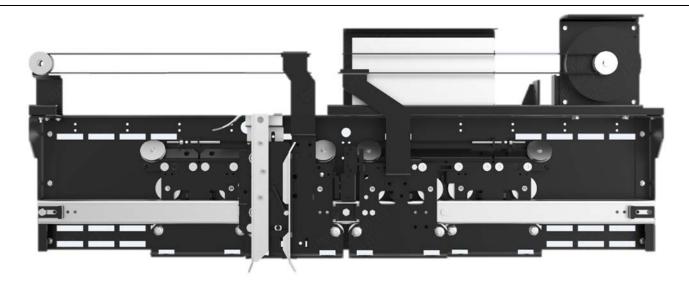


旁开双折门机(别墅梯 70 地坎) JC-2S70F-H

Side Open 2-Panel Door Operator (Villa elevator 70 sill) JC-2S70F-H

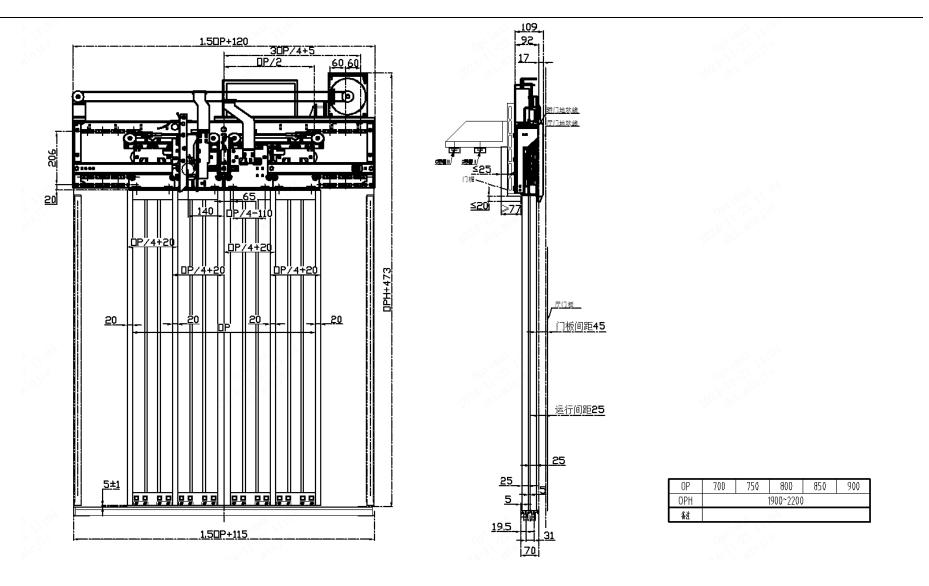
门系统产品选型手册 Door System Brochure





中分双折门机(别墅梯 70 地坎) JC-4C70F-H

Center Open 4-Panel Door Operator (Villa elevator 70 sill) JC-4C70F-H



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