



青岛鑫光正集团  
Qingdao Xinguangzheng Group



青岛鑫光正钢结构股份有限公司  
Qingdao Xinguangzheng Steel Structure Co., Ltd

地 址：山东省青岛平度市三城路268号  
电 话：0086-532-58826629  
<http://www.steelbuildingonline.com>  
Email: qdxgz08@qdxgz.cn

目录 Catalog

01 企业文化 CORPORATE CULTURE	18 快速卷帘门 HIGH-SPEED ROLL-UP DOOR
02 公司简介 COMPANY PROFILE	20 工业推拉门 INDUSTRIAL SLIDING DOOR
04 铝合金卷帘门 ALUMINUM ROLLING SHUTTER DOOR	22 分段提升门 MULTI SEGMENT SECTIONAL LIFTING DOOR
06 澳式门—店铺卷帘门 AUSTRALIAN STYLE DOOR	24 折叠门 FOLDING DOOR
08 抗风门 WINDPROOF DOOR	26 上折门 VERTICAL BI-FOLDING DOOR
10 工业提升门 INDUSTRIAL SECTIONAL DOOR	28 悬浮门 SUSPENDED DOOR
12 透视滑升门 PERSPECTIVE SECTIONAL DOOR	30 铝合金卷帘窗 ALUMINUM ALLOY SHUTTER WINDOW
14 硬质涡轮快速门 HARD TURBINE OF QUICKLY DOOR	32 挡车器 BARRIER GATE
16 柔性提升大门 FLEXIBLE LIFTING DOOR	

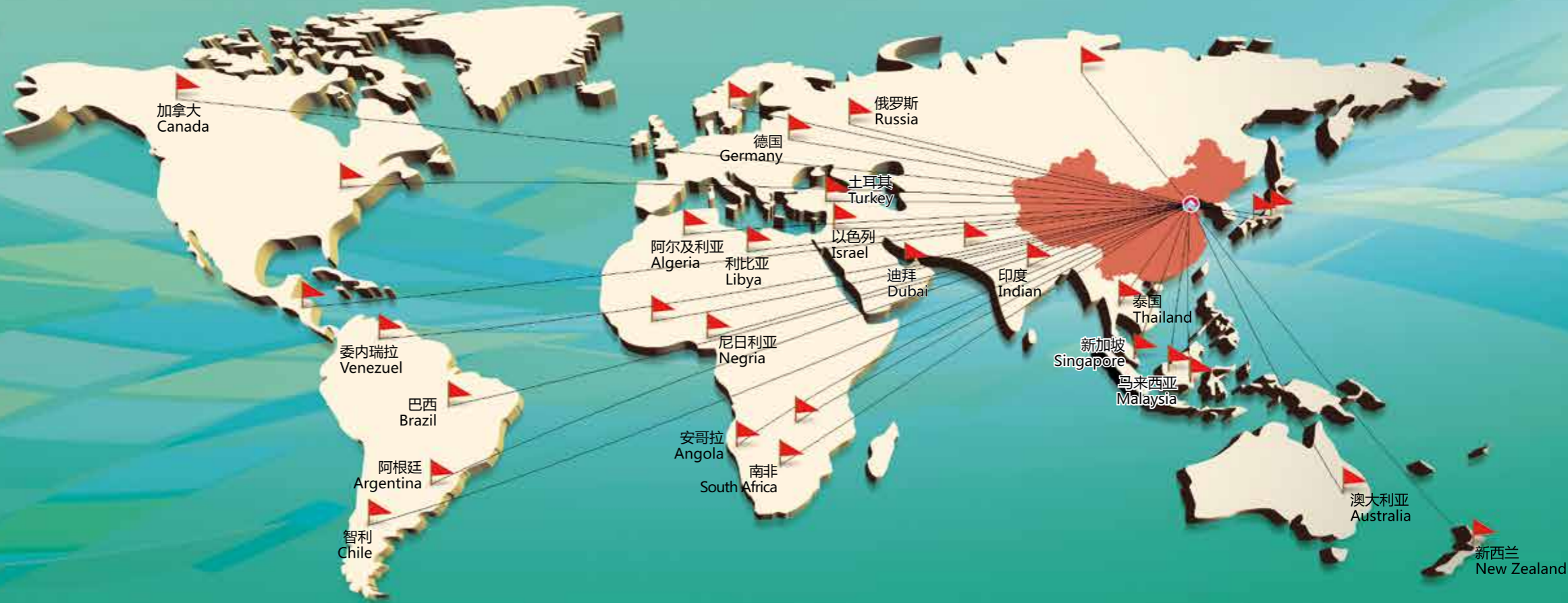
企业文化  
CORPORATE CULTURE

光正人永远怀有伟大的梦想：成为世界第一的钢结构公司，成为全球现代化管理的标杆企业，完成造福社会、成就员工、让客户更幸福、让企业更持久的使命。提升素养，完善管理，兴企报国，使命必达。

**Our missions:**  
To be the leading company in the steel structure field;  
To be the benchmarking enterprise in the modern global managements;  
To achieve the missions of benefiting the society, helping our employees successfully, assisting our customers live happier and building our company strong and enduring. Advancing the quality, improving the management, developing the enterprise while serving the country, our missions are bound to be accomplished.

- | **企业使命** | 让中国的传统产业领先世界
- | **企业精神** | 激情、务实、感恩、跨越
- | **经营理念** | 以客户满意为中心
- | **工作作风** | 认真、快、坚守承诺
- | **行动标准** | 保证完成任务，绝不找借口
- | **质量文化** | 产品即人品，质量即生命
  
- | **Enterprise Mission** | Let the Chinese traditional industry lead the world.
- | **Enterprise Spirit** | Passion, Practicality, Gratitude, Transcendence.
- | **Business Philosophy** | Client oriented.
- | **Working Style** | Conscientious, Efficient, Credible.
- | **Action Rules** | Ensure to complete work, No excuses.
- | **Quality Culture** | Moral personality decides product quality, quality is life.

我们的业务领域



# 公司简介

## COMPANY PROFILE

青岛鑫光正钢结构股份有限公司是一家以集成化房屋、钢结构材料、钢结构工程、钢结构造型项目为核心产业的大型钢结构公司，是国内钢结构建筑领域中少数拥有完整的钢结构生产体系、相应配套设施与生产加工能力的企业之一。公司先后参与了青岛海尔、海信、青啤集团、青岛奥帆中心、青岛国际园艺博览会等工程的建设。与多家外商建立了良好的合作关系，产品出口俄罗斯、南非、巴拿马、澳大利亚、韩国、马来西亚、荷兰、新西兰、菲律宾、印度尼西亚、爱尔兰、卡塔尔、加拿大、泰国、马耳他、赞比亚、尼日利亚、埃塞俄比亚等六十多个国家和地区。

青岛鑫光正钢结构股份有限公司秉承“以社会为己任，以企业为本位，以团队为核心，完善自我，共创财富”的企业宗旨，以健全的现代企业管理制度与“认真、快、坚守承诺”的工作作风，全力推动企业的全面快速发展。

Qingdao Xinguangzheng Steel Structure Co.,Ltd, is a large company specialized in designing, modeling, manufacturing and installing integrated housing steel structure projects. We have been undertaking a wide range of steel structural projects around the world. Xinguangzheng is one of the few companies that has advanced processing equipments, great production and processing capacity in China. The company has participated in the constructions of Qingdao Haier, Hisense, Tsingtao Beer Group, Qingdao Sailing Center, Qingdao international horticultural exposition and other projects. We also have established a good cooperative relationship with many foreign companies.

Our products have been exported to more than sixty countries and regions, such as Russia, South Africa, Panama, Australia, South Korea, Malaysia, Netherlands, New Zealand, Philippines, Indonesia, Ireland, Qatar, Canada, Thailand, Malta, Zambia, Nigeria, Ethiopia and so on.

The group embraces the corporate mission of "social responsibility, enterprise oriented, team-focused, create wealth and self improvement".



| 卷帘门 |

# 铝合金卷帘门

## ALUMINUM ROLLING SHUTTER DOOR

### | 特点 |

- ◆ 持久耐用：双层铝质帘片，耐腐蚀、结构稳定，抗风系统坚固，运行可靠，防尘，防划破。
- ◆ 外观精致：外形美观、色彩柔和、格调高雅，是爱车、别墅、现代化厂房、商业楼宇的最佳选择。
- ◆ 安装快捷：无须改变建筑物自身结构，安装简单、快捷。
- ◆ 节省空间：采用卷帘式开启方式，节省顶部空间，防止泥土、雨水等杂物带入。
- ◆ 安全无噪音：遥控、手摇或拉链等多种开启方式可灵活选择，安全快捷，无噪音。

### | Advantage |

Durability: double aluminum slab, corrosion resistance, stable structure, strong windproof system, reliable operation, dustproof, anti-cut.

Exquisite appearance: soft colors, elegant style, is the best choice for car, villas, commercial buildings, plant modernization.

Quick installation: no need to change the building's structure, installation is simple and quick.

Space saving: shutter open way saves top space, prevents dirt, rain or other debris coming.

Safety and Noiseless: remote, manual, zipper control and etc. It is safe, fast and no noise.

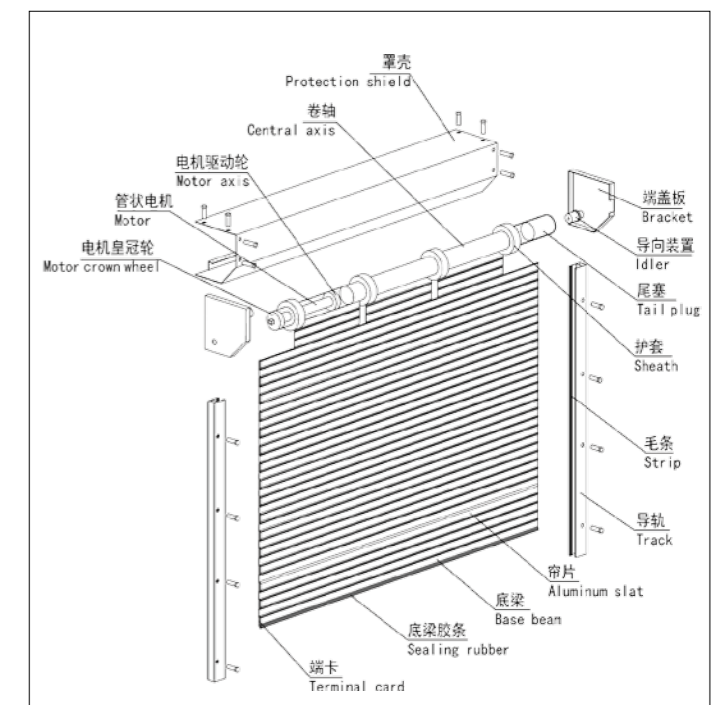


### 标准配置

材质	55 铝 (0.5mm-1.0mm) 77 铝 (0.7mm-1.0mm) 100 铝 (1.2mm)
抗风强度	70km/h
控制方式	遥控、手动、手机、网络
电压 / 频率	230V/50HZ, 120V/60HZ, 380V/50HZ
制作尺寸	W: 3m x H: 3m
提升速度	0.15m/s

### Standard Specification

Material	55 Type (0.5mm-1.0mm) 77 Type (0.7mm-1.0mm) 100 Type (1.2mm)
Wind Load	70km/h
Control way	Remote control/Manual/Mobile phone/ Network
Voltage/Frequency	230V/50HZ, 120V/60HZ, 380V/50HZ
Specification	W:3m x H:3m
Lifting speed	0.15m/s



| 卷帘门 |

# 澳式门卷帘门

## AUSTRALIAN STYLE DOOR

澳式门也叫店铺卷帘门，因独特的平衡系统，使澳式卷门门体在任何位置都具有很好的平衡状态，即使小孩也能轻松开启关闭。澳式门时刻保持安静，其门广泛应用于普通商铺、商店、商场。

Australian shop roller door could be open and closed easily even if children because of the unique balance system. The door body has a very good balance in any position, and quiet any time. Australian shop roller door is widely used in shops and shopping malls.

### | 特点 |

1. 澳式门外观新颖，美观大方，可透视性强，有各种高雅色可供选择和订做。
2. 独特的静音设备设计，符合环保要求。
3. 密封性能优越。
4. 性价比高。

### | Advantage |

1. Novel appearance, beautiful and generous, highperspectivity, a variety of colors can be customized.
2. Environmental for the Unique mute equipment designand
3. Superior sealing performance.
4. Cost-effective.



### 标准配置

材质	彩钢板
抗风强度	70km/h
控制方式	手动
电压 / 频率	230V/50HZ , 120V/60HZ
制作尺寸	W:3.5m X H:3.5m
厚度	0.4mm-0.6mm

### Standard Specification

Material	Color steel sheet
Wind Load	70km/h
Control way	Manual
Voltage/Frequency	230V/50HZ, 120V/60HZ
Specification	W:3.5m X H:3.5m
Thickness	0.4mm-0.6mm



| 卷帘门 |

# 抗风门

## WINDPROOF DOOR

抗风门帘板采用高强度镀锌板一次性冷轧而成，强度高，刚度好，结构坚固。

The windproof door curtain plate is made of high strength galvanized plate, and they have the advantages of high strength, good rigidity and firm structure.

### | 特点 |

- ◆ 安装快捷，组装方便：可采取中装、内装、外装多种安装方式，充分利用门洞顶上空间。
- ◆ 可电动、手动、遥控多种方式。
- ◆ 可解决有斜坡或转角等安装有难度的场地问题，适用于任何建筑领域。
- ◆ 抗风性强：导轨内有抗风钩，确保在大风中帘板不脱离导轨，抗台风。
- ◆ 性能优越：防撬、防尘、防噪音、防雨、保温、防风沙。

### | Advantage |

- ◆ Quick installation, convenient assembly, which can be taken inside and outside with a variety of installation, make full use of the space on the top of it.
- ◆ Electric, manual, remote control and etc.
- ◆ It can solve the problem of the difficulty of installing a slope or a corner, applicable to any construction field.
- ◆ The wind resistance is strong: there is a wind resistant hook in the guide rail, which ensures that the curtain plate does not deviate from the guide rail in the strong wind.
- ◆ Superior performance: anti pry, dust, noise, rain, heat preservation, wind sand.



标准配置	
材质	钢板
抗风强度	100km/h
控制方式	遥控、按钮、手动、手机、网络
电压 / 频率	230V/50HZ , 120V/60HZ
制作尺寸	W:8m x H:8m
厚度	1.0mm-1.2mm
Standard Specification	
Material	Steel sheet
Wind Load	100km/h
Control way	Remote control/Button/Manual/ Mobile phone/Network
Voltage/Frequency	230V/50HZ, 120V/60HZ
Specification	W:8m X H:8m
Thickness	1.0mm-1.2mm

| 提升门 |

# 工业提升门

INDUSTRIAL SECTIONAL DOOR

工业提升门是一种广泛应用于大型仓库、工厂、物流中心的新型自动门。

Industrial sectional door is a new type of automatic door which is widely used in large warehouses, factories and logistics centers.

### | 特点 |

- ◆ 安装局限性小，适合于所有空间。
- ◆ 可远程控制，自动化程度高。
- ◆ 不易褪色，多种颜色可选。

### | Advantage |

- ◆ Installation space is small, suitable for all space.
- ◆ Remote control, high degree of automation.
- ◆ It is not easy to fade, a variety of colors available.



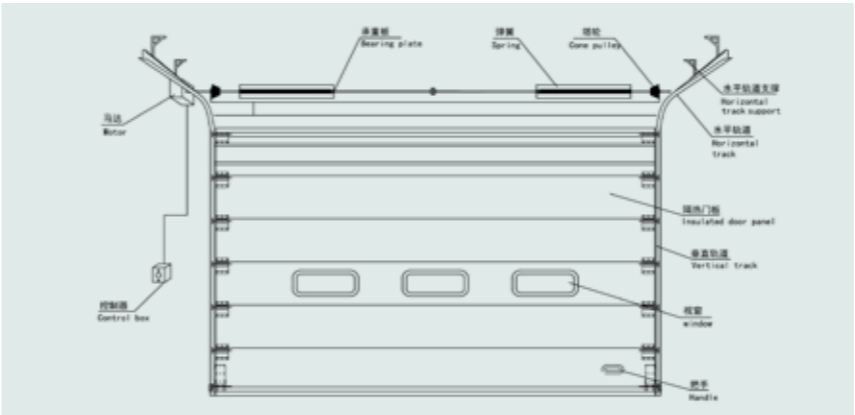
垂直提升门 ( Vertical Lifting Industrial sectional door )



高提升门 ( High Lifting Industrial section Door )



标准提升门 ( Standard Lifting Industrial section Door )



### 标准配置

材质	彩钢门 +PU/ 铝板 +PU/ 铝合金
抗风强度	110km/h
控制方式	遥控、按钮、手动、手机、网络
电压 / 频率	230V/50HZ , 380V/50HZ
制作尺寸	W:6m X H:6m
型号	40 防夹手
厚度	42mm
基板厚度	0.4mm-0.8mm
提升速度	0.25m/s

### Standard Specification

Material	Color steel plate+PU/Aluminum plate+PU/Aluminum alloy+PU
Wind Load	110km/h
Control way	Remote control/Button/Manual/Mobile phone/Network
Voltage/Frequency	230V/50HZ, 380V/50HZ
Specification	W:6m X H:6m
Type	40 Anti Pinch Hand
Thickness	42mm
Substrate thickness	0.4mm-0.8mm
Lifting speed	0.25m/s

### 产品类型

- ◆ 标准提升 standard lifting sectional door
- ◆ 高提升 high lifting sectional door
- ◆ 垂直提升 vertical lifting door
- ◆ 工业透视门 perspective sectional door

| 提升门 |

# 透视滑升门

## PERSPECTIVE SECTIONAL DOOR

透视滑升门广泛应用于汽车销售、清洗与服务站，以及任何建筑需要较好采光或者可视性高的商业建筑。

Industrial perspective sectional doors are widely used in car sales, cleaning and service stations, as well as any building needs better lighting or visibility of commercial buildings.

### | 特点 |

- ◆ 门板边框采用铝合金经阳极化抛光模压成型；
- ◆ 底板可选用工业门板，铝塑板或其他金属板材；
- ◆ 透视提升门为建筑物创造更佳的采光效果和更明亮的作业环境。

### | Advantage |

- ◆ The door frame is made of aluminum alloy by the method of positive polarity polishing;
- ◆ Floor board can choose industrial door, aluminum plate or other metal plate;
- ◆ Perspective lift door for the building to create a better lighting effect and more bright working environment.



| 快速门 |

# 硬质涡轮快速门

## HARD TURBINE OF RAPID DOOR

硬质快速门是集环保、节能、密封、高效、抗风、耐用、防盗于一身的高速隔断新型金属工业门，广泛应用于欧美国家等现代化工业厂房。

The utility model relates to hard turbine of quickly door which is a novel metal industrial door with the advantages of environmental protection, energy saving, sealing, high efficiency, wind resistance, durability and theft prevention.

### | 特点 |

- ◆ 门体采用独特的隔热结构设计，具有保温效果好、门体轻、强度大、速度快等优点。
- ◆ 使用方便，易操作，可靠性强，外观美观。
- ◆ 维护保养费用低廉。
- ◆ 控制系统采用工控领域新尖端的 DSP 芯片做为核心，确保在应用中每年无故障动作达 15 万次以上。

### | Advantage |

- ◆ Door body with a unique thermal insulation structure design, with good insulation, light, strong, high speed and etc.
- ◆ Easy to use and operate, high reliability, beautiful appearance.
- ◆ Low maintenance cost.
- ◆ Control system is with the new DSP chip as the core, could use without obstacles more than 150 thousand times a year.



### 标准配置

材质	彩钢板 +PU/ 不锈钢 +PU/ 铝板 +PU 铝合金 +PU
抗风强度	110km/h
控制方式	按钮，遥控，红外线，雷达，拉绳，地磁
电压 / 频率	230V/50HZ , 380V/50HZ
开启速度	0.6-1.5m/s
关闭速度	0.6m/s

### Standard Specification

Material	Color steel plate+PU/Stainless steel+PU Aluminum plate+PU/Aluminum alloy+PU
Wind Load	110km/h
Control way	Buttons, remote controls, infrared rays, radar, pull ropes, geomagnetism
Specification	230V/50HZ, 380V/50HZ
Opening Speed	0.6-1.5m/s
Closing Speed	0.6m/s

| 快速门 |

# 柔性提升大门

## FLEXIBLE LIFTING DOOR

柔性提升门是一种高性能抗风高速门，可广泛应用于大尺寸、大跨度的建筑。

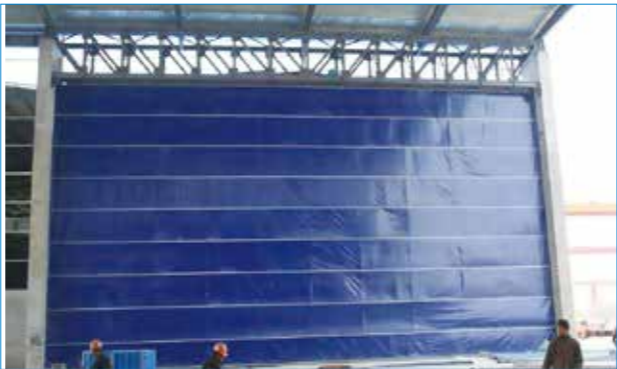
Flexible Lifting Door is high performance wind-resistance high speed door, which is widely used in buildings of large dimension and span.

### | 特点 |

- ◆ 适用于平方风压小于 65 公斤的门。
- ◆ 柔性提升大门采用分段式门帘，由高密度聚酯纤维（1.0mm 厚）填充而成、透明 PVC 窗口（1.5mm 厚）。
- ◆ 门式刚架结构采用 2 毫米厚的优质防腐冷轧钢板，彩色喷涂，结构紧凑，美观耐用。
- ◆ 控制箱：IP55 控制箱与各种保护装置兼容，可用于控制 PLC，使用数字程序控制车辆和货物的整体安全；如果停电可以手动摇杆，轻松开启或关闭。
- ◆ 运行速度：开关速度为 0.6 米 / 秒，在电源故障时，可用手动操作包括拉轴（可选）和手动摇臂。

### | Advantagel

- ◆ Suitable for door opening sizes against wind pressure positive or negative <65kg/ m<sup>2</sup> .
- ◆ Door curtain is made by sectional type curtain, which is filled with high density polyester fiber(1.0mm thick), transparent PVC window (1.5mm thick).
- ◆ Portal frame structure made by 2mm thick high-quality corrosion of cold rolled steel plate, color painting spay, in compact appearance, beautiful and durable.
- ◆ Control box: IP55 box is compatible with all kinds of protection devices, which can be used to control the PLC, and the overall safety of the vehicle and goods by using the digital program; blackout manual rocker, can be easily opened or closed.
- ◆ Running speed: Switch speed in 0.6m/s; Manual operation by pull shaft(optional) and manual rocker in case of power failure.

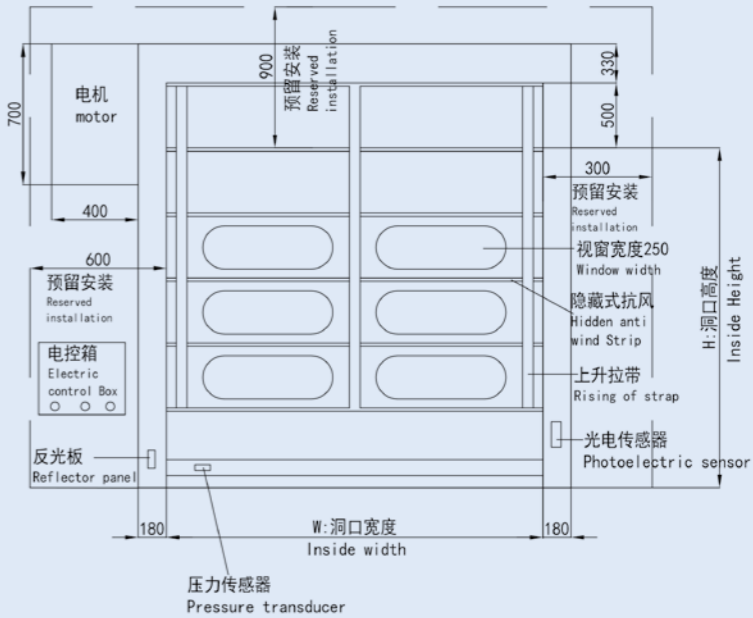


### 标准配置

材质	PVC 涤纶网带基布
抗风强度	150km/h
控制方式	遥控、手动
电压 / 频率	230V/50HZ 380V/60HZ
制作尺寸	W:12m x H:12m

### Standard Specification

Material	PVC polyester mesh belt fabric
Wind Load	150km/h
Control way	Remote control/Manual
Voltage/Frequency	230V/50HZ 380V/60HZ
Specification	W:12m x H:12m



| 快速门 |

# 快速卷帘门

## HIGH-SPEED ROLL-UP DOOR

快速卷帘门广泛应用于食品、医疗、电子、印刷等行业。采用一体式设计，隐藏卷式开启方式；具有隔温、保湿、防尘、防虫、隔音等优点。特别是开启速度能达到 2.5 米 / 秒，保证隔离、频繁出入场所的有效使用。

High-speed roll-up door is widely used in food, medicine, electronic, printing and other industries. It adopts integral design, hidden volume open mode; It has the advantages of insulation, moisture, dust, insect proof and sound insulation. In particular, the opening speed can reach 2.5 meters per second, which ensures the effective use of isolation and frequent access.



标准按钮控制操作方向  
Standard Push Button  
for separate control  
of both operation  
directions.



塑料拉绳开关，可以水平  
或垂直安装  
Pull switch with plastic  
pull cord, horizontal or  
vertical fitting possible.



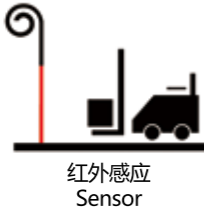
双面独立感应线圈，自  
动检测开关。  
2-channel plug-in  
print suitable for two  
separate induction  
loops, supplied with  
loop cable.



双门联动，可提供良好的  
隔热防空气对流。  
By activating the two  
door linkage, can  
provide good insulation  
against air convection.



雷达检测移动物体。  
Radar movement and  
presence detection.



传感器安装在门前2-3米，  
通过传感器控制门运行。  
Sensor installed around  
2-3 meters front of  
the door, with sensor  
controlled door opening  
operation



4按钮遥控器远程控制。  
4-button transmitter  
for remote control  
in both operational  
directions.



门开启高度可根据过往车  
辆高度自由调节。Door  
opening height can be  
adjusted by the passing  
vehicle



### 标准配置

材质	PVC 涤纶网带基布
抗风强度	120km/h
控制方式	自动、遥控、手动、地磁拉绳
电压 / 频率	230V/50HZ 380V/50HZ
制作尺寸	W:4m X H:4m
开启速度	0.6-2.5m/s
关闭速度	0.6m/s

### Standard Specification

Material	PVC polyester mesh belt fabric
Wind Load	120km/h
Control way	Automatic/Remote control/ Manual/Magnetic pull rope
Voltage/Frequency	230V/50HZ 380V/50HZ
Specification	W:4m X H:4m
Opening Speed	0.6-2.5m/s
Closing Speed	0.6m/s



| 机库门 |

# 工业推拉门

## INDUSTRIAL SLIDING DOOR

推拉式机库门是鑫光正集团为适应民航飞机库、军用机库、直升机机库、船坞等大型门的需求，而开发研制的大型特种自动门，可作为飞机停放机库、飞机实验室、飞机总装室、火箭生产基地、兵工厂、造船厂等功用。产品现已用于北京西郊停机机库、北京军区 Y-10 停机机库、尼日尔军用停机机库等世界各地重点工程项目。

Industrial sliding door is one of hangar doors to adapt to the civil aviation hangar, military hangar, helicopter hangar, dock and other large hangar door needs. Automatic industrial sliding doors are used as aircraft parking garages, aircraft, aircraft assembly room, laboratory rocket production base, arsenal, shipyards and other functions. Xinguangzheng industrial doors are used in the Beijing xijiao hangar hangar, Beijing military region Y - 10 downtime hangar, Niger military hangar and many other important hangar projects all over the world.



### 标准配置

材质	钢骨架 + 彩钢板 钢骨架 + 玻璃
抗风强度	160km/h
控制方式	遥控、手动
电压 / 频率	230V/50HZ , 380V/50HZ
制作尺寸	W:350m x H:26m
开启速度	0.06-0.25m/s

### Standard Specification

Material	Steel frame + Color steel sheet/Steel frame + Glass
Wind Load	160km/h
Control way	Remote control/Manual
Voltage/Frequency	230V/50HZ, 380V/50HZ
Specification	W:350m x H:26m
Opening Speed	0.06-0.25m/s



### 产品优势

- ◆ 尺寸定制化生产，开启方式多样，可满足各种特殊工程匹配需求。
- ◆ 门框选用特殊型钢制造，门体填充保温材料，坚固耐用、防风力强、保温隔热、防腐防污。
- ◆ 控制系统可采用 PLC 编程控制，并设置可视化人机对话界面，适时掌控门体位置状态、门体故障状态。
- ◆ 设有声光预警、气动安全沿、联动保护等诸多安全功能，可有效保证使用过程中的人身安全。
- ◆ 驱动部分采用变频调速，启闭噪音小，门体运行平稳。
- ◆ 可根据用户需要，加设造型采光窗、通道小门、融冰化雪系统等。

### Product Advantage

- ◆ Custom made size and various operating system can meet special needs of the project.
- ◆ Door frame is made by special steel profile, door panel is with insulation which make the whole door system strong, good windproof, insulated and corrosion resistant.
- ◆ PLC control system is available, man-machine interaction operating interface could be set to control door location and status all the time.
- ◆ Door is equipped with sound and light warning, pneumatic safety along, linkage protection and many other security features, which can effectively ensure the safety in the process of use.
- ◆ The driving part adopts frequency control which makes opening and closing in low noise and smooth operation.
- ◆ Special skylight, chanel door, snow melting system and etc are available according to customer requirements.

| 机库门 |

# 分段提升门

## MULTI SEGMENT SECTIONAL LIFTING DOOR



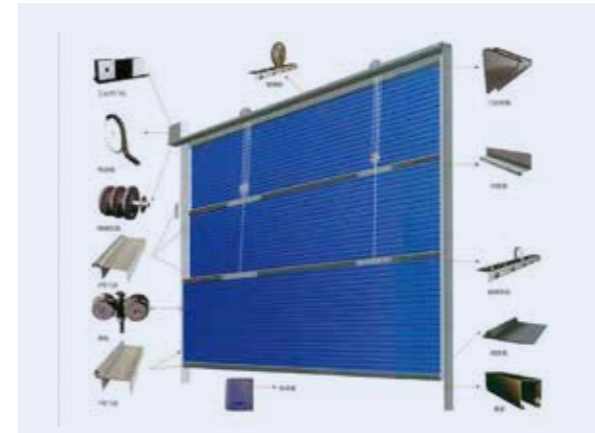
分段提升门由门体系统、轨道系统、配重系统、密封系统、开门机系统、传动系统六大部分组成。

分段提升门门板强度高，多块门板联动，可实现手动、电动控制。常规多段提升门采用配重平衡系统，配重有导向，安全可靠，故障率低；大型和特大型多段提升门采用卷扬机动力平衡方式，有效节省配重空间占用。

Multi segment sectional lifting door is composed of six parts: door body system, track system, counter weight system, sealing system, open door machine system and drive system.

Door plate is high strength and multiple linkage. Manual or electric control is for your choice.

Normal multi - stage lift door adopts counterweight balance. The counterweight is guided, safe and reliable, low failure rate. The special large and super large multi section lifting door adopts the field power balance mode which saves the space occupied by the counterweight effectively.



| 机库门 |

# 折叠门

## FOLDING DOOR

### | 结构及特点 |

- 1、电动折叠门采用新型曲臂式开门机和控制箱，动力更强劲、性能更优异。
- 2、操作方式灵活，可轻松实现手动、电动转换。
- 3、设有电器控制延时保护装置，可根据客户要求设置遥控装置。
- 4、门扇间装有三元乙丙密封件和特制的底端密封毛条，具有更长的使用寿命。
- 5、可配备气囊保护感应装置，确保使用过程中行人或车辆通行安全。
- 6、门框选用优质型钢或铝型材，结构坚实，耐腐蚀。
- 7、门板选用彩钢复合板材料，并可加设多种造型的采光窗和顶部耐高压缺口，具有坚固、耐气候、保温隔热、阻燃、隔音、密封等特点。

### | Structure and advantage |

1. Electric folding door with new type crank arm opening machine and control box is more powerful and excellent performance.
2. Flexible mode of operation. Manual and electric control is easily switched.
3. Electrical control delay protection device is equipped , remote Control system could be custom made.
4. Three ethylene propylene seal and special bottom end sealing tops are equipped for longer service life.
5. Airbag protection is available to ensure any people or car passing safety.
6. Door frame is high-quality steel or aluminum profiles, strong and corrosion-resistant.
7. Color sandwich panel door body is strong, a variety of Windows and pressure gap on top are available to make the door better weather resistant, heat insulation, fireproof, soundproof, good sealing and etc.

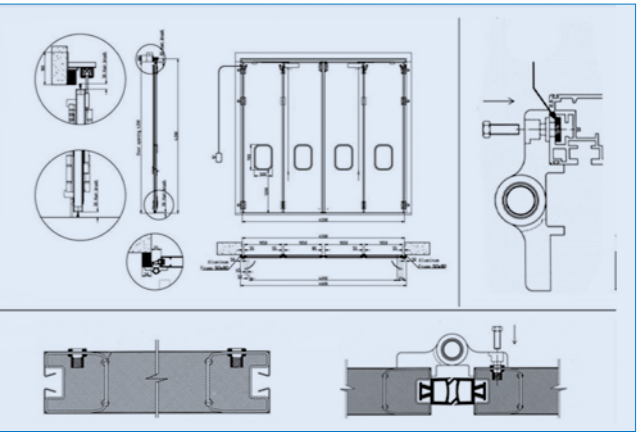


### 标准配置

材质	钢骨架 + EPS、钢骨架 + 玻璃丝棉
抗风强度	140km/h
控制方式	遥控、手动
电压 / 频率	230V/50HZ , 380V/50HZ
制作尺寸	W50 x H6
开启速度	0.05m/s0.25m/s

### Standard Specification

Material	Steel frame + EPS/Steel frame+Rock wool
Wind Load	140km/h
Control way	Remote control/Manual
Voltage/Frequency	230V/50HZ, 380V/50HZ
Specification	W50 x H6
Opening Speed	0.05m/s0.25m/s



| 机库门 |

# 上折门

## VERTICAL BI-FOLDING DOOR

上折门由钢制骨架构成，辅以匹配的外饰面装饰，具有自动开启、关闭、锁门机构，可遥控控制。

门体开启方式为门扇向外侧折起，只占用上部空间，不占用地面空间。适合大跨度门和门上部及两侧无空间的建筑需求，是通用直升机库、大型车库门的首选方案。

因其外饰美观、易于融合建筑风格、运行安全可靠、噪音低，上折门也普遍应用于幕墙结构建筑。

Vertical Bi-folding Door is made of steel structure, supplemented by matched surface decoration. It can automatically open, close and lock, can remote control.

Vertical Bi-folding Door is outer folded, only takes up the upper space but no floor space. It is suitable for large span door and not enough door space on both sides or upper in the building. It is the best solution for general helicopter hangar and large garage door.

Because of its beautiful appearance, blendable architectural style, safe and reliable operation, low noise, vertical Bi-folding Doors are widely used in curtain structure buildings.



### 标准配置

材质	钢骨架 + PU
抗风强度	150km/h
控制方式	遥控、手动
电压 / 频率	230V/50HZ, 380V/50HZ
制作尺寸	W:40m x H:10m

### Standard Specification

Material	Steel steel + PU
Wind Load	150km/h
Control way	Remote control/Manual
Voltage/Frequency	230V/50HZ, 380V/50HZ
Specification	W:40m x H:10m



| 悬浮门 |

# 悬浮门

## SUSPENDED DOOR

悬浮门是一款无轮子接触地面，无运行轨道，无需预埋导轨，悬空行走的门。

Suspended door is a kind of hanging door with no wheels contacting with the ground, no running track or no embedded guide rail.

### | 无轨悬浮门优点 |

- 1、高强度碳钢或铝合金制作主梁，结构坚固，色彩丰富。
- 2、无轨无轮，悬空行走：运行平稳，低噪音。
- 3、冰天雪地，无阻无扰，特别适合冬季极寒地区运行。
- 4、多重安全防护：双红外线防夹人保护，门头防撞、防夹保护带、标配防爬自动报警系统。
- 5、停电可打开离合器，人工推行。
- 6、可选全螺栓现场组装形式，安装更方便、简单。

### | Advantages |

1. High strength carbon steel or aluminum alloy frame is quite strong and rich colors for choice.
2. No track or wheel hanging system is running smoothly with low noise.
3. Because of no obstacle in ice and snow area, the door is especially suitable for cold regions
4. Multiple safety protection: double infrared anti pinch protection, anti-collision, anti pinch protection belt, standard anti climbing alarm system and etc.
5. Manual operate if no power.
6. It could be easy assmbled all by bolts on site.

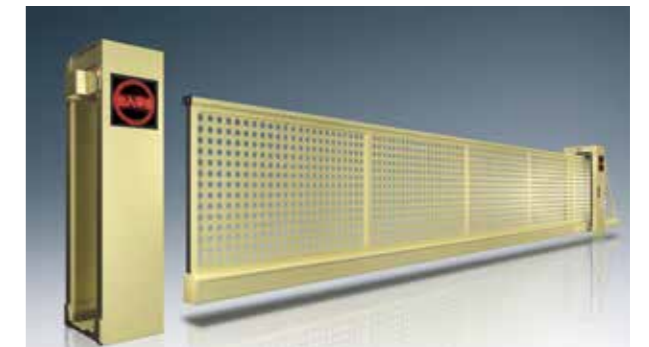


### 标准配置

材质	铝合金、镀锌钢
抗风强度	70km/h
控制方式	遥控、手动
电压 / 频率	230V/50HZ , 230V/60HZ
制作尺寸	W:15m x H:2m

### Standard Specification

Material	Aluminum alloy/Galvanized steel
Wind Load	70km/h
Control way	Remote control/Manual
Voltage/Frequency	230V/50HZ, 230V/60HZ
Specification	W:15m x H:2m



| 卷帘窗 |

# 节能环保窗

ENERGY-SAVING INSULATION SHUTTER WINDOWS

铝合金卷帘窗帘采用无噪音和无氟化的绝缘泡沫材料制成，与传统家居及办公场所的窗户相比，极具成本效益。它需要更少的维护，能够有效减少噪音，是夏季减少太阳辐射影响、寒冬节能保温的理想装置。

Aluminum roller shutter window slats are made of aluminum with noise-reducing and CFC-free insulation foaming, are extremely cost effective as they require less maintenance, compared with traditional methods used to protect our home or work place from open windows. A closed roller shutter window provides noise reducing, excellent protection from solar radiation and is the ideal energy-saver for the cold winter months.

隔热遮阳：节能卷帘门窗阻挡室内和室外的空气传热。在夏天，它可以有效地防止室外的热空气进入房间。在寒冷的冬天，它可以防止冷空气通过窗户进入房间，具有良好的隔热性能。

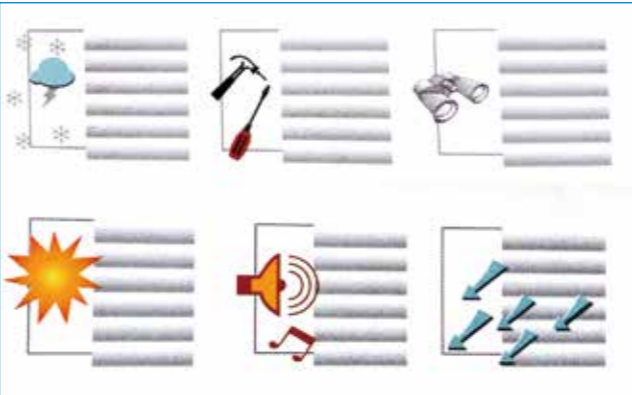
Insulation Shade, energy efficient roller shutter windows block indoor and outdoor air heat transfer. In summer, it can effectively prevent the incoming hot air outside the room. In cold winter, it prevents cold air passing through the windows of the room, with good insulation properties.

减少噪音：铝合金卷帘是封闭式结构，能有效地反射外部噪声；板条用聚氨酯泡沫填充，是最好的吸音材料，它有助于降低其振动阻尼以减少噪音。

Noise Reduction, the roller shutter with glass window to be closed structure, can effectively reflect the external noise; slats filled with polyurethane foam which is the best sound-absorbing material, it helps to reduce its vibration damping to reduce noise.

隔热保温：聚氨酯泡沫是一种最知名的隔热材料，广泛应用于冰箱、热水器、冷库等需要隔热产品。全封闭的卷帘，具有良好的绝缘性能，而常用的封闭形式与玻璃窗绝缘，使建筑部体系达到最佳的隔热效果。

Keeping Warm, polyurethane foam is the best known insulation material, widely used in refrigerators, water heaters, cold storage and other insulation products. The completely closed



roller shutter with good insulation properties, while the common form enclosed with glass windows insulation, makes the building department to achieve the best insulation.

安全防盗：节能卷帘窗是一种全幕、强度好、具有自锁功能的提升装置。此外，在卷帘门系统的上端具有防拆卸推动装置，有效防止入室行窃。

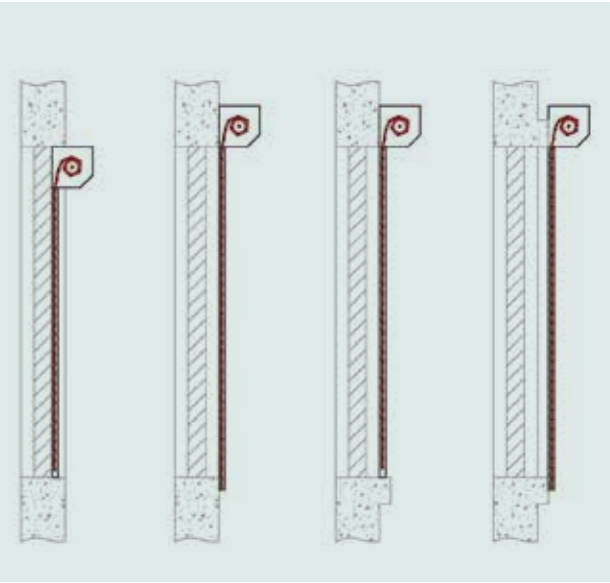
Anti-theft And Anti-peep, energy-saving roller shutter window is a whole curtain, with good strength, lifting devices with self-locking feature. And the upper end of the shutter system also Anti-installed on the push device can prevent the force of the lever to prevent burglary.

## 标准配置

材质	铝合金、镀锌钢
抗风强度	70km/h
控制方式	遥控、手动
电压 / 频率	230V/50HZ , 230V/60HZ
制作尺寸	W:15m x H:2m
厚度	42mm
基板厚度	0.2mm-0.3mm

## Standard Specification

Material	Aluminum alloy/Galvanized steel
Wind Load	70km/h
Control way	Remote control/Manual
Voltage/Frequency	230V/50HZ, 230V/60HZ
Specification	W:15m x H:2m
Thickness	42mm
Substrate thickness	0.2mm-0.3mm



# 挡车器

## BARRIER GATE

道闸又称挡车器，是专门用于道路上限制机动车行驶的通道出入口管理设备。电动道闸可单独通过无线遥控实现起落杆，也可以通过停车场管理系统（即IC刷卡管理系统）实行自动管理状态，入场取卡放行车辆，出场时，收取停车费后自动放行车辆。现有道闸一体化机芯、离合装置、智能防抬功能、遇阻返回装置、升温功能（确保在零下40度环境下使用）、抽风降温系统（及时降低电机温度）、自动离合装置、防撞脱杆装置等。杆的起落速度从0.8秒到6秒不等。杆子长度0-7米，根据现场实际通道宽度而定。

道闸由减速箱、电机、（或者采用液压）传动机构、平衡装置、机箱、闸杆支架、闸杆等部分组成。

The gate also called car barrier, is specially used for road vehicle travel restrictions the channel entrance management equipment. Electric gate can be implemented separately through the lifting lever of wireless remote control, can also be through the parking lot management system (i.e. IC card management system) to implement automatic state management, admission card vehicles, off, automatic charge parking fees after the release of the vehicle. The existing gate integration movement, clutch device, intelligent anti lift resistance function, return device, heating function (to ensure that the use of 40 degrees below zero in the environment), ventilation cooling system (to reduce the temperature of the motor), automatic clutch device, and anti-collision bar device. The speed of the rod varies from 0.8 seconds to 6 seconds. Length of 0-7 meters, depending on the actual channel width.

The utility model is composed of a gear box, a motor, or a hydraulic transmission mechanism, a balancing device, a case, a brake rod bracket, a brake rod, etc..



## Factory Show



Headquarters



Main Steel Frame Factory  
(column & beam)



Steel Structure Factory Headquarter  
(including crane workshop)



Protection Materials Factory  
(wall & roof cladding, C & Z Purline)



Doors and Windows Factory

## Workshop Show



## Equipment Show

