

高速卷门(伺服系统)

/ High Speed Rolling Door Series (Servo System)

"吉安达"牌伺服系统高速卷门是在快速卷门领域开发的高科技创新产品。把用于精密设备领域的伺服电机及系统经过研发,应用于高速 卷门产品上。达到国际领先的2米/秒,技术遥遥领先于同类产品。具有保温、保冷、防虫、防风、防尘、隔音、防异味、采光等多项功 能。可广泛用于食品、医药、保健品、饮料、化学、纺织、冷冻、电子、印刷、装配、精密机械、物流、仓储等多种场所,可极高地满 足高性能频繁物流及洁净场所的需求,并且具备节省能源,增加空调效果、高速自动关闭,提高作业效率,创造更佳的作业环境等优点。

The JIANDA Servo system rapid rolling door is the new high-tech product innovated in the rapid rolling door field. Apply the servo motor and system used in the field of precision equipments to the rapid rolling door products. The Servo System is currently the most advanced rapid rolling door control system in the world, whose technology is far ahead of the similar products. With thermal insulation, anti-freeze, insect-resistant, windproof, dustproof, noise insulation, odor protection, daylighting and other functions, it can be widely used in food, chemical, textile, refrigeration, electronics, printing, assembly, precision machinery, logistics, ware house and other places. It can highly meet the needs of high performance and frequent logistics and clean places. What's more, it can save more energy, increase the air-conditioning effects, high speed automatically open and shut, thereby it can increase the operating efficiency and create a better work environment.

性能特点

| Function characteristic |



箱罩与轨道采用高强度铝合金制作。 铝合金表面经过氧化处理,既美观且耐用。

Box cover and track are made of high strength aluminum alloy that is treated by oxidation, both beautiful and durable.



新型美观的铝合金一体式底梁, 底部可加装安全气囊保护装置。

New and beautiful aluminum alloy integral bottom beam, whose bottom can be installed with safety rubber protection device.



可拆卸式铝合金抗风肋条, 使门帘的更换变得快速简单。

Removable windproof aluminum alloy rib makes the curtain replacement more convenient.



门体在无任何开启或者关闭运行时,系统就 会自动关闭电源。当有指令输入时,系统将在10 亳秒内重新启动。相对普通系统能够节电30%。

The system will automatically turn off the power when the door hasn't run for 30 minutes, the system will restart within 10 milliseconds once there is a new signal, It can save 30% electricity compared to the traditional system.



控制系统采用目前国际最先进的伺服门机 控制系统。该系统具有高速、高稳定性、高精 度和智能化等优点。

With most advanced servo system, the control system has many advantages, such as high speed, high stability, high precision, and intelligent

我们一直致力于快速卷门的专业化设计开发, 专业化生产,傻瓜化安装,统一行业标准。

门板使用颜色:













高速卷门(滚筒式)

/ High Speed Door(Rolling Type)

"吉安达"牌高速卷门,由我公司借鉴国外先进技术和设备,并在吸取国内外同类产品优点的基础上,自主研制开发的高科技产品。 具有保温、保冷、防虫、防风、防尘、隔音、防异味、采光等多项功能。 可广泛用于食品、化学、纺织、冷冻、电子、印刷、装配、精密机械、物流、仓储等多种场所,可极大地满足高性能频繁物流及洁净场所的逐一需要,并且具备节省能源,增加空调效果、高速自动关闭,提高作业效率,创造更佳的作业环境等优点。

Jianda Fast Roller Door is a high-tech product launched out by advanced foreign technology and production line combined with merits of domestic door products.

It has many functions like:

thermo-insulation, insect-proof, windproof, dustproof, soundproof, off-flavor prevention, lighting, etc. It is widely used in industries like foodstuff, chemical, textile, refrigeration, electronics,

printing, assemblage, precision machines, logistics and warehousing etc.

It is fit for the places like logistics and cleaning spots where the door needs to open or shut frequently. It is energy conserving, protective for air-conditioning occasions, switch off automatically in high-speed, enhance efficiency, create a more comfortable operating environment.



控制方式:雷达感应、光电感应、地磁感应、无线遥控、拉绳开关、按钮开关、门禁刷卡系统等多种方式可供选择。

Control mode: The radar sensor, light sensor, magnetic sensor, wireless remote control, pull rope, buttons, switches, access control card system for your choice.









| Function characteristic |



门体框架为2.0mm厚的宝钢冷轧板, 经表面静电喷塑处理,既美观又耐用。

The door frame is made of 2.0mm thick cold-rolled plates of Baosteel. The surface is treated with electrostatic spray, which makes the door more beautiful and durable.



门体底部装有弹性的PVC基布可与各种不平坦地面紧密结合,门柱两侧及顶部装有优质密封材料,可减少噪音及增加密封效果。

The bottom of the door with flexible PVC fabric with various The flat ground close to, post on both sides and top with Quality sealing materials can reduce noise and increase the sealing efficiency Fruit.



每一档门在出厂前都经过严格测试,确保 无任何品质问题。

Every door is strictly tested before delivery, ensure there is not any quality problems.



门轨两侧配光电保护开关。门体运行时,如红外 线光束被阻挡时门体自动返回。门体底部装有安 全气囊,在门体下降过程中,遇到障碍自动返回。

Rail doors on both sides with optical protection switch. When the door to run, The door automatically returns such as the infrared beam is blocked. The bottom of the door is equipped with airbags, door drop, Obstacles to return automatically.



法国产高密度工业基布,多种色彩可供选择;透明视窗可选矩形或椭圆形,增加了安全性及管理方便等性能。

French-made high-density industrial fabric, a variety of colors available for selection Optional; optional transparent window rectangle or ellipse, an increase of Security and easy management, and other properties.



采用先进的变频器加PLC控制,编码器精确定位, 电机用德国SEW电机或台湾变频专用电机。运行 平稳、顺畅,达30万次以上。

The use of advanced inverter connected PLC control, encoder fine To determine the motor with the German SEW motor or Taiwan frequency conversion Special motor.



多门联锁控制

Multi-door interlocking control

高速卷门可实现多门联锁控制。 当有一档门开启或处于开启状态时,被联锁的门不能开启。 能有效的阻挡外部空气与内部空气的流通。 可用于无尘车间、风淋室等高要求的洁净场所。

Many high speed rolling doors can be interlocked at same time. When a door is open, the other interlocked doors can't be opened at the same time. This function can effectively prevent the ventilation. They are widely used in dust-free workshop, air shower and other places demanding clean.

















