



AUTOMATIC DOORS | GERMANY QUALITY FIRST-RATE SERVICE ★★★★★

## COMPANY INTRODUCTION

The company has been in order to meet the needs of our customers as the highest goal, with a good reputation, strong technology and perfect after-sales service for backing, and always adhere to technical and quality simultaneously, sales and service of alliance, the principle of complementary products and markets. Innovation, quality, reputation as a business philosophy, and constantly strive to explore, and constantly motivated.

The company specializes in automatic door production, sale, installation and maintenance, the main products are: 90/180 type, 125/150 type, 180A automatic sliding doors, 1502-based medical hemispherical door, 180A type curved sliding door, ATM 50 type small curved door, 180CD-type telescopic sliding door, 50A/80/180 type automatic swing door operator, Q / B-type household doors, luxury two-wing automatic revolving door, three wing / four wing automatic revolving door, as well as remote control, password card reader, automatic door sensor.



CE ISO9001:2000

## Our Tenet

Leading technology      Loyal service  
Mutual benefit      Long-term development



### Technical data

Type: Single-leaf, Double-leaf  
Door weight:  $\leq 150\text{kg}$ ,  $150\text{kg} \times 2$   
Door width:  $700 - 1600\text{mm}$ ,  $600 - 3300\text{mm}$   
Power supply: AC90 - 240V, 50/60Hz  
Opening speed:  $100 - 500\text{mm/s}$  (adjustable)  
Closing speed:  $100 - 500\text{mm/s}$  (adjustable)  
Creep speed:  $20 - 100\text{mm/s}$  (adjustable)  
Hold open time:  $0 - 9\text{s}$   
Closing force:  $150\text{N} < F < 250\text{N}$   
Manual opening force:  $< 50\text{N}$   
Standby power:  $< 5\text{W}$   
Output voltage:  $12\text{V}$ ,  $24\text{V}$



### Features

1. A digital display and indicator light directly provides information regarding the status of the doors.
2. Adopting digital communication mode to set parameters, avoiding using screwdriver to set parameters, so avoiding long-term contact point isolated to make parameter changed.
3. The wide voltage range can meet undervoltage and the wide voltage fluctuation.
4. Complete functions can make users to choose various modes to open and close doors.
5. Reasonable mechanical structure, and beautiful surface treatment, making installation and debugging easy.
6. There are remote parameter setting interface in the controller, making wireless remote parameter setting.
7. Powerful intelligent self-closing function, at the status of locked, computer will output changeable intelligent power to motor through monitoring doors, it is energy-efficient and can realize safe closing.
8. Main function interfaces include: permanent open, partial open, inside lock, outside lock, full lock, fire alarm, interlock, card reader, safety-beam sensor.
9. Human design, making door installation and wiring easy.
10. Manual mode and remote control mode to realize quick and easy mode change.
11. Using digital microprocessor, and adopting contact less control for inside signal loop, open and close accurately.
12. Adopting DC brush less motor, and worm gear, worm rotation, starting torque is big, quiet running, long life, especially for quiet environments, such as office building, bank, apartment building.



125



150



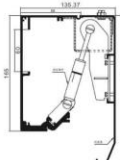
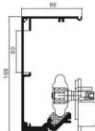
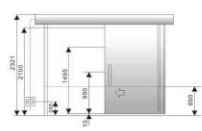
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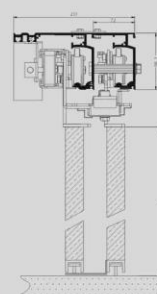
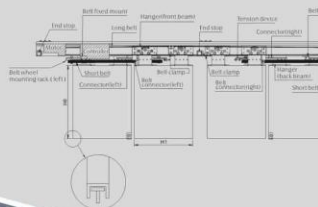


## Features

- The beam is made of aluminum alloy. Because of reliable and reasonable drive structure, it has characteristics of easy installation and long service life, etc.
- The operator cover is designed to prevent collection of dust and is easy to clean. The door leaf consists of injected polyurethane faced with stainless steel or aluminum on both sides, meanwhile, we could provide different colors for customers' choices. Rubber seals on the both sides of slot is fully compliance with the requirements of hospital health facilities.
- Hermetic sliding door has excellent stability, users can open the door by sensor, hand switch, foot switch and push button etc.



Structure Design



### Telescopic Sliding Door Operator



Curved sliding door operator



Type	
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Type	double-leaf	Crawl speed	30 ~ 100mm/s (adjustable)
Door weight	≤ 130kg/2	Hold open time	0 ~ 90s (adjustable)
Door width	600mm ~ 1000mm	Closing force	70N<200N
Power supply	AC 90 ~ 240V, 50/60Hz	Manual opening force	<100N
Opening speed	100 ~ 500mm/s (adjustable)	Power	<150W
Closing speed	100 ~ 500mm/s (adjustable)	Ambient temperature	-20℃ ~ +50℃





## Y-Q

## Automatic Sliding Door Operator For Residence



## Features

- The door opens with electricity, and closes by spring, energy-saving.
- Simple device, easy installation, moderate speed, reliable quality, brushless micromotor, microprocessor control. Using various modes to open the door, such as hand switch, foot switch, remote control etc.

## Appliances

- It is mainly used for kitchen door and separated door of home, office etc.
- It is the most applicable to match a foot switch for kitchen door, so you can open and close the door easily with dishes in hand.



## Y-B

## Sliding Door Closer



## Features

Humane design and energy-saving. No motor, no drive device, users can open the door manually, then the door will close automatically.

Closing force and speed can be easily adjusted with a single screwdriver. Smooth close and open with low noise. It can be used for single-leaf or double-leaf, even for four-leaf. Easy to be installed and used. The door doesn't need much space.

## Appliances

It is mainly used for kitchen, bathroom, office, shopping mall, hospital, hotel, etc. No special maintenance is required.

Open door quietly    close door automatically    simple and practical



## Two-wing Automatic Revolving Door

## Features

- Aluminum alloy die-casting profile framework, good glossiness.
- External decoration of a variety of materials and colors for your choice: halftone stainless steel, mirror stainless steel, fluorocarbon aluminum spraying, anodic oxidation, copper decoration etc.
- Adapting laminated safety glass, laminated glass, toughened glass, special glass etc.
- The ceiling consists of radial wedge shape, which matches the material and the color of the whole door.
- The whole cover is done processed by plewood or metal, outdoor part is rainproof and windproof.
- Energy saving, no noise, stable, long service life.
- Digital access control system, easy to operate.
- Safe testing function prevents catching someone.
- Slow speed function for the disabled people.
- Emergency stop.
- Automatic opening of the door.
- Fire fighting, automatic conversion when power failure.



## Three-wing Or Four- Wing Revolving Door

## Features

- The high-intensity white aluminum alloy die-casting profile framework.
- Careful door decorations: copper decoration, Anod, oxidation, fluorocarbon aluminum spraying, stainless steel.
- Laminated safety glass, curved glass, toughened glass, special glass are beautiful and practical.
- Radial ceiling and the whole door perfect combination.
- The whole cover is done processed by plewood or metal, outdoor part is rainproof.
- The door frame is equipped with windproof and top brack.
- Entrance concealed ceiling dome light.
- Mechanical lock.
- Automatic opening of the door.
- Fire fighting, automatic conversion when power failure.



## Three-wing Or Four-wing Automatic Revolving Door

## Features

- Special aluminum alloy framework.
- No central axis operation mode.
- Premium up and down fixing method.
- The metal framework with a variety of colors and materials.
- The high-intensity white transparent glass.
- Windproof, dustproof, waterproof, soundproof, insulated.
- Inquire and unique switching operation panel.