

HOW TO CHOOSE THE CORRECT SIZE FOR YOUR DOOR?

Our standard size for the cover and transmission rail is 2*210cm, it is just like the picture one double leaf door shows. If door size is beyond it, or if it is single leaf door, please contact us to choose the correct size for you.



Double leaf door

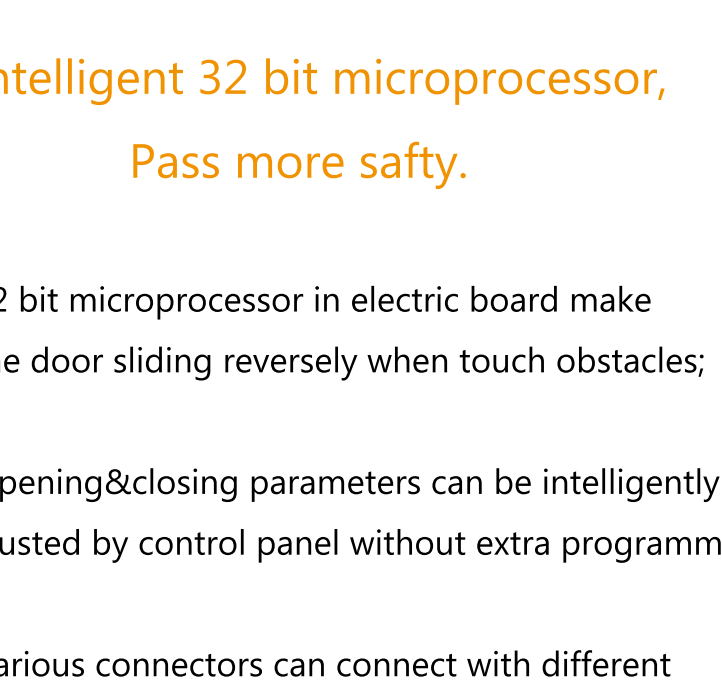


Single leaf door

FEATURES AND ADVANTAGES OF SD190

DC 24V Brushless Motor

Worm gear reduce make it low noise;
Advanced PWM Pulse width control mode providing reliable strong driving force and protect the stable operation of the product; Full enclosed structure ensure long service life.



Intelligent 32 bit microprocessor, Pass more safty.

32 bit microprocessor in electric board make the door sliding reversely when touch obstacles;

Opening&closing parameters can be intelligently adjusted by control panel without extra programmer;

Various connectors can connect with different optional access control accessory.

Bigger hanger roller, lower operation voice

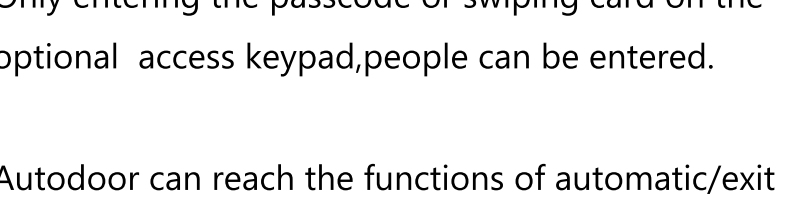
Bigger diameter hanger roller after improved is stronger and moving faster than smaller roller;

Small friction for the bigger diameter, the operation voice is lower.

The roller is made of polyurethane, it is light and durable.



Roller diameter is 47mm after improved



Roller diameter is only 37mm before improved

Complete perfect access control system

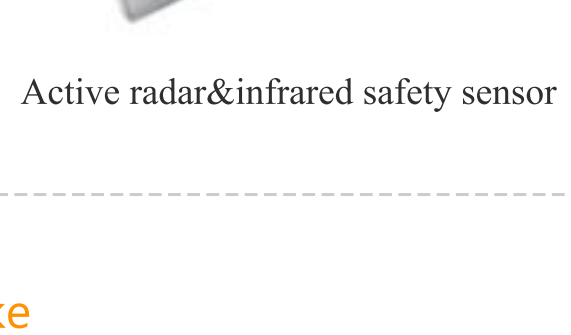
Only entering the passcode or swiping card on the optional access keypad, people can be entered.

Autodoor can reach the functions of automatic/exit only/partial open/locked and open by the optional five key selector.

Various optional accessories such as foot sensor, touch sensor, push button etc. can be equipped.

Functions of Safty beam and microwave sensor are perfectly combined.

The optional active radar&infrared safety sensor is combined the function of safety beam and microwave sensor. If install it, no need safety beam and microwave sensor. More intelligent and convenient, only need one wire connection, no need more for safety beam and microwave sensor.



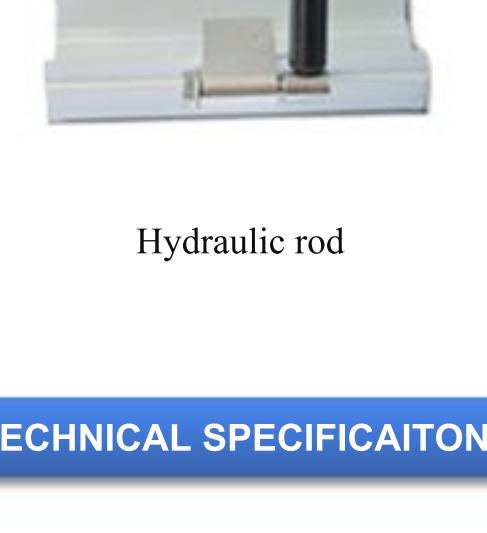
Active radar&infrared safety sensor

The hydraulic and between cover and rail make maintenance&installation easier.

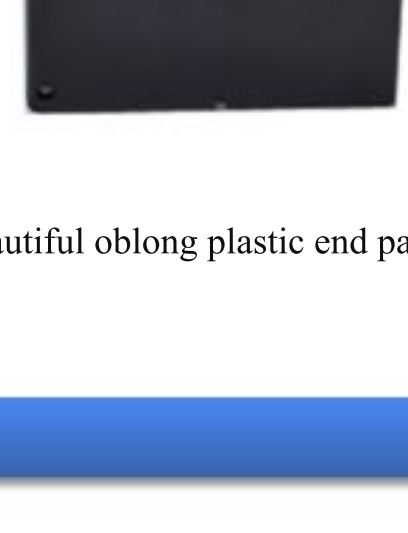
The hydraulic rod connect cover and rail make opener maintenance & installation easier.

Made of thermal-break aluminium alloy, it possess better thermal insulation performance, leakproofness than normal aluminium alloy.

The black oblong plastic end panel make the openers look more beautiful, it well match up with the wood, glass door, framed or frameless door.



Hydraulic rod



Beautiful oblong plastic end panel

TECHNICAL SPECIFICATION

Model	SD190	
Door range	Single leaf	Double leaf
Door leaf weight	Max 150kg×1	Max 135kg×2
Door width	600~3000mm	600~1500mm
Opening speed	100~550mm/s (Adjustable)	
Closing speed	100~550mm/s (Adjustable)	
Opening time	0~9seconds	
Motor	DC24V Brushless DC Servo Motor	
Supply voltage	Input AC110V/220V; 50-60Hz	
Working temperature	-20~50°C	
Working noise	Less than 50 db	

SD190 COMPONENTS INCLUDING



Components	Quantity	Components	Quantity
Control panel	1	Receiver	1
Motor gear box assembly	1	Return Pulley	1
Microwave sensor	2	Terminal input assembly	1
Tooth Belt	1*7m	Power switch	1
End stop	3	Hanger roller bracket	2
Remote control	2	Belt bracket link assembly	2
Device for yaw checking	1	Transformer	1
Transmission rail and cover	2*2.1m	Microwave sensor	2

OPTIONAL ACCESSORIES



Access keypad

Backup battery

Safety beam

Magnetic lock

Hand sensor switch

Electric bolt

Foot sensor

Glass clamp

Hand programmer

Push button button

Five key switch

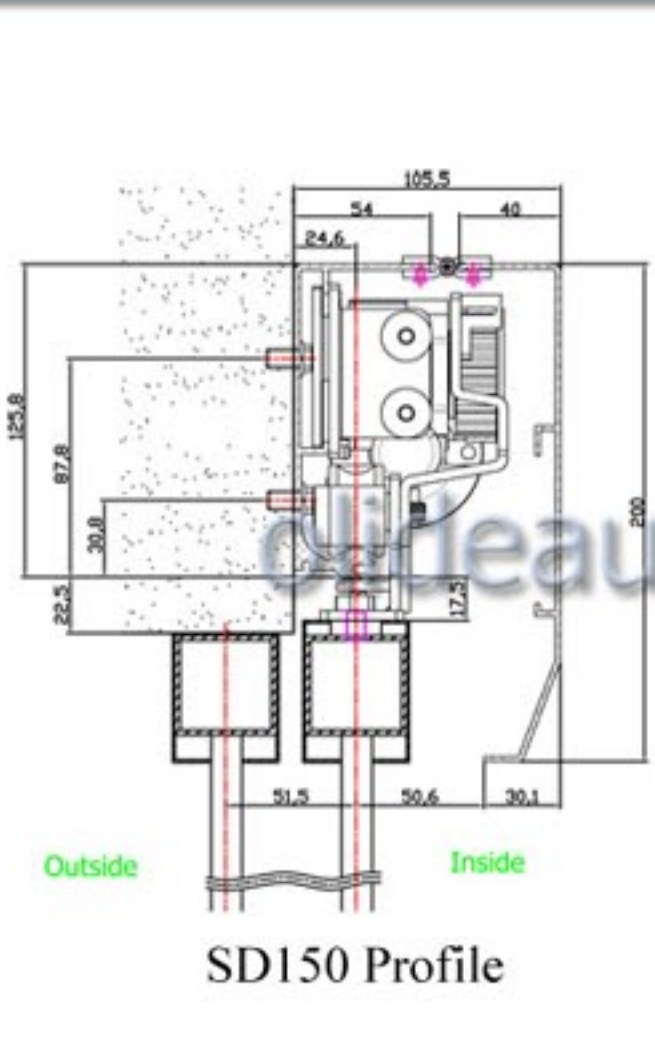
Five selector

Microwave sensor

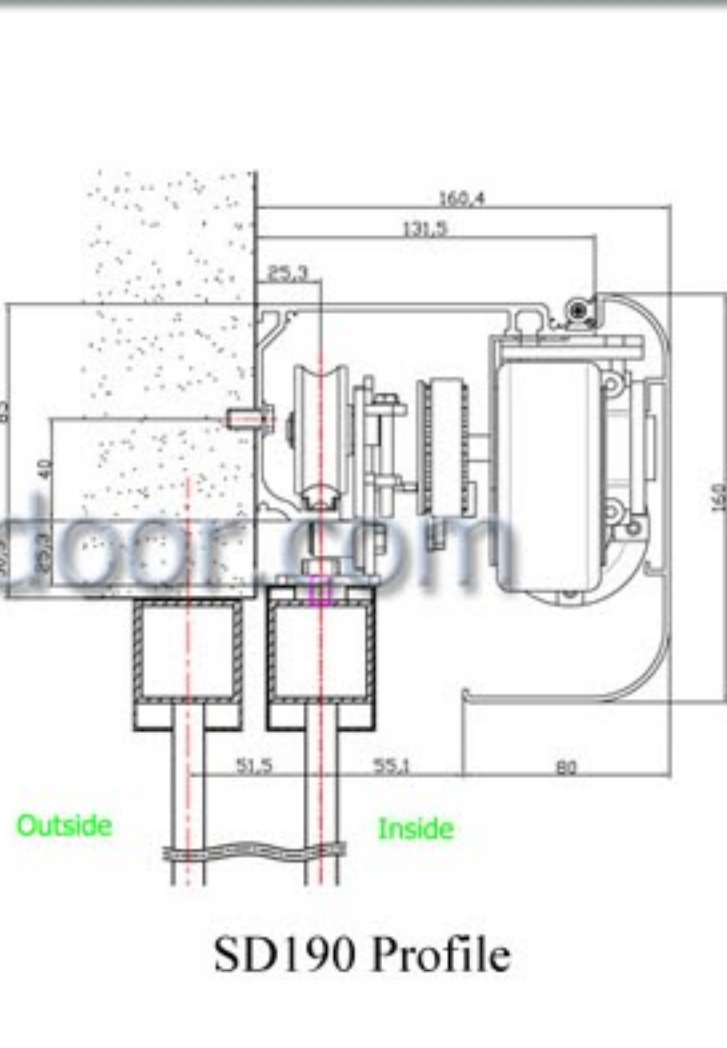
Wash room switch

Active&safety sensor

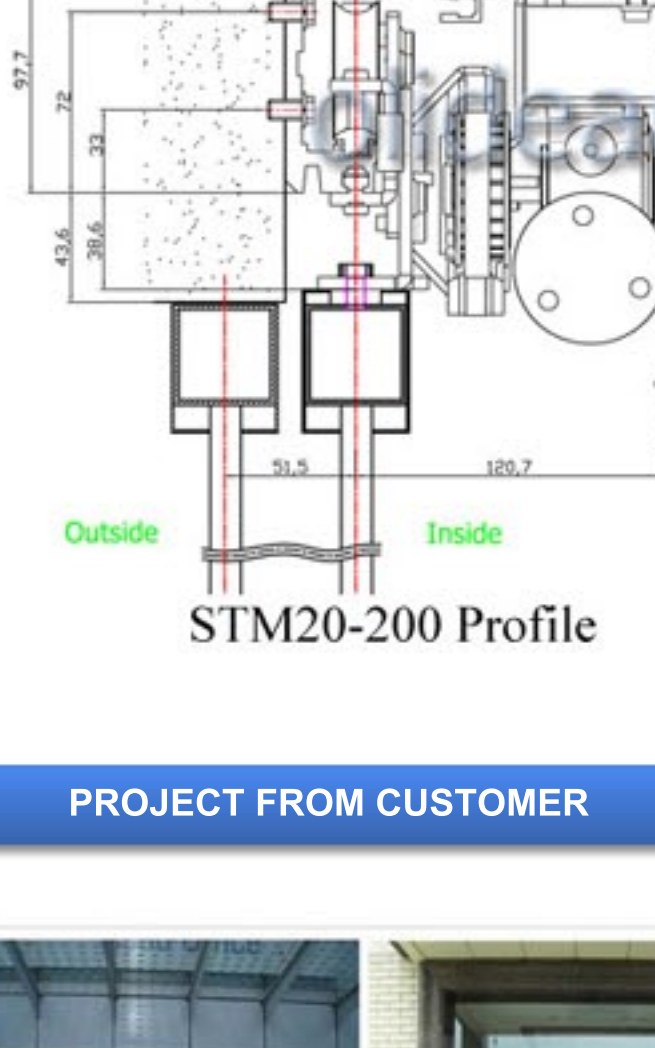
PROFILE DRAWING



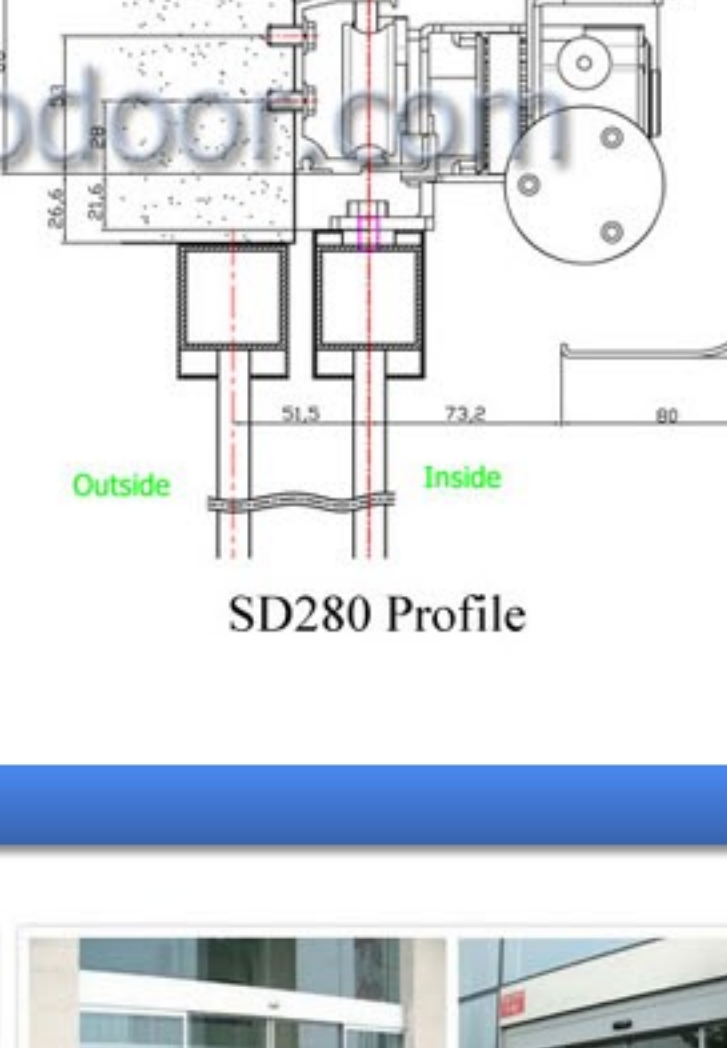
SD150 Profile



SD190 Profile



STM20-200 Profile



SD280 Profile

PROJECT FROM CUSTOMER



PACKAGING&SHIPPING



WHY CHOOSE US?



Best After Sales Service
18 months warranty, spare parts of the product can be free replaced during warranty period if any problems belong to us.

20 Years Experience
20 years always specialized in design, production, sales and installation of automatic door systems.

Strong Technical Team
Adopting Up-to-date Techniques and Technology. Highly Trained Door Experts are the backbone of the company.

High Delivery Speed
3-5 working days shipping out for small order.

Excellent Quality
CE, ISO certification. Excellent DC brushless motor, high wear-resistant qualities wheels and reasonable structure design makes it more stable, quiet, longer life.

CONTACT US

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