

## Specifications:

### A370W Sliding AutoGate

Varm/ Supply	220V/50HzAC
Starting Current	3A;
Running Speed	12m/min
Environment Temperature	-25C° ~+55° C
Motor Power	370W
Motor Speed	1400r/min
Motor Weight	12.7-16.7kg
Suitable Gate weight	400-1000kg

### A550W Sliding AutoGate

PowerSupply	220V/50HzAC
Starting Current	3A;
Running Speed	12m/min
Environment Temperature	-25C° ~+55° C
Motor Power	550W
Motor Speed	1400r/min
Motor Weight	12.7-16.7kg
Suitable Gate weight	400-2000kg

## A370W / A550W AC Sliding Automatic Gate System



## Security & Protection

1. Power supply voltage must meet the requirements, do not over voltage or under-voltageuse.
2. When installing or repairing the gate, please cut off the input power supply first.
3. Please make sure that door opener is grounded reliably, the grounding resistance is less than 4Ω, and there are leakage and short circuit protection.
4. The the proper position of the door opening machine on the track, a limit iron should be firmly welded, which should be out side the range of the electric appliance limit, so that it is appropriate to block the two sides of the walking wheel an the door body does not leave the guide wheel constraints. To prevent the electrical limit failure gate from both side of the guide wheel constraints caused by over turning.
5. Before the door is opened, obstacles should be cleared; vehicle and pedestrians are strictly prohibited from passing through the gate while it is in operation.
6. Avoid children playing operate remote control and control box switch.
7. The motor shall not be disassembled on our own, and the maintenance shall be carried out by professional personnel.
8. The machine use high-grade lubricating grease, no need to replace or add lubricating oil.





Move the gate manually to the open limit and close limit, mark the points on the rack, then fix the limit stopper or magnets at the limit points on the rack.

When the power failure, use keys to Release the clutch, push door manually. (must to open the release clutch to 90° ).



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## Example of a sliding gate operator installed

- Before using the machine, check power supply, grounding, voltage, etc.
- Check whether it is connected according to the demand of wiring diagram.
- The gate should be pulled easily and smoothly manually when the worm gears are released.
- The worm gears will be coupled before power on.
- The product must be installed by professional personnel.

## Include in box:

