## Automatic

## Boom Barrier

## S-BB200F

- Adopt crank connecting rod mechanism driving, reduce the mechanical failure, low noise, no pollution, no need to maintain.
- Remote control distance up to 30 meters, can control way of the brake switch form at any time, ensure the channel unimpeded
- The balance of the special institutions, always cover up the vertical rod, rod level, and smooth, it can adjustment length according to the free brake rod.
- Remote control more convenient ,can open and stop at any time at special circumstances .
- Can be an external manual control button line stops, on, off in case of power failure.
- Support external vehicle detector, higher sensitivity and more stable
- Service life of more than 3.5 million times, chassis adopts steel treated by a special process, the case of imported powder spraying, uv radiation, the sun is not easy to change color.


## Key Features

- Maximum Boom Length up to 5mtr (With Articulated Arm)
- Aluminium Boom in $75 / 80 \mathrm{~mm}$ OD
- Opening Time: 3-6 Second
- Power Supply 230V
- Motor Capacity 240W
- With IP55 protection grade
- Duty Cycle 100\%
- Operating Temp:- $10^{\circ} \mathrm{C}$ to $\left.+60^{\circ} \mathrm{C}\right)$
- Colour RAL2002


| Specification | S-BB200F |
| :---: | :---: |
| Boom Size | Up to 5Mtr |
| Frequency | 50 Hz |
| Open Time | $6 \sim 6 \mathrm{sec}$ |
| Motor | Electro Mechanical |
| Voltage | $220 \mathrm{v} \pm \pm 10 \%$ |
| Controller | Microprocessor Based |
| Motor Load | 80~90w |
| Body | Weather Proof with anti corrosion treatment |
| Other Accessories | Operating Switch \& Boom Stand |
| Boom Motion Control | By Balanced Spring System |
| Boom Movement | Left / Right side (Inter Changeable) |
| Remote Distance | $10 \sim 20 \mathrm{mtr}$ |
| Optional | Access Control System, RF Reader, Photo Cell |
| Duty Cycle | 100\% |
| IP Grade | IP 55 |
| Operating Temp | $-10^{\circ} \mathrm{C} \sim 60^{\circ} \mathrm{C}$ |

