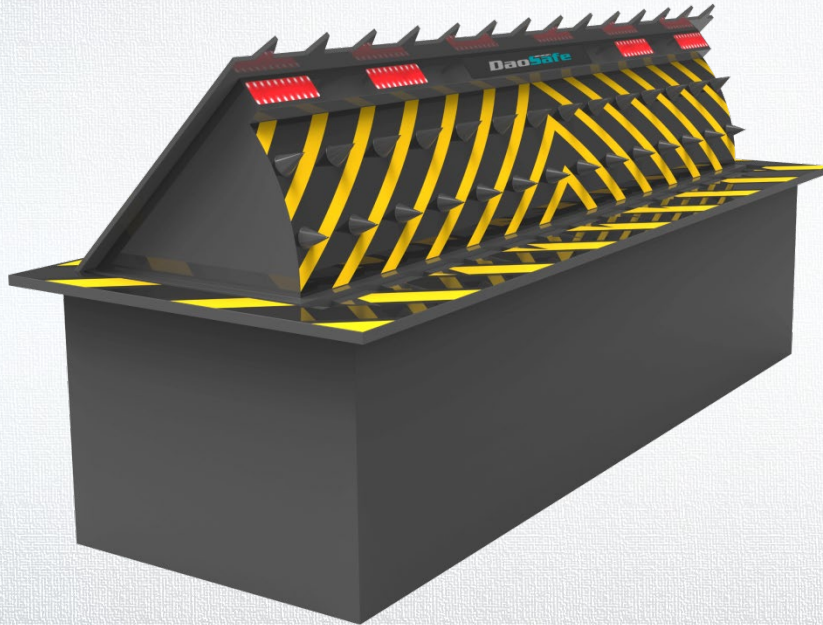


DSSP8001 Hydraulic Security Road Blocker



PLC Program
Control Panel



IP68

Smooth & Low Noise

Outdoor control box
with Display screen



- ◆ The unique hydraulic buffer technology at lifting end, smooth operation, low noise, stable performance.
- ◆ IP68 protection grade, can be immersed in water to work.
- ◆ PLC intelligent controller can easily integrate with IR, loop detector, or other access control system.
- ◆ Fast lifting speed, 1-3s for rise, 1-3s for up.
- ◆ The body surface is with 2 layers spray paint for anti-rust treatment, rust protection and corrosion resistance.
- ◆ Multiple color LED with various dynamic mode.
- ◆ LED timing auto On/Off function.
- ◆ In case of emergency, the barrier will support manually rise/drop.

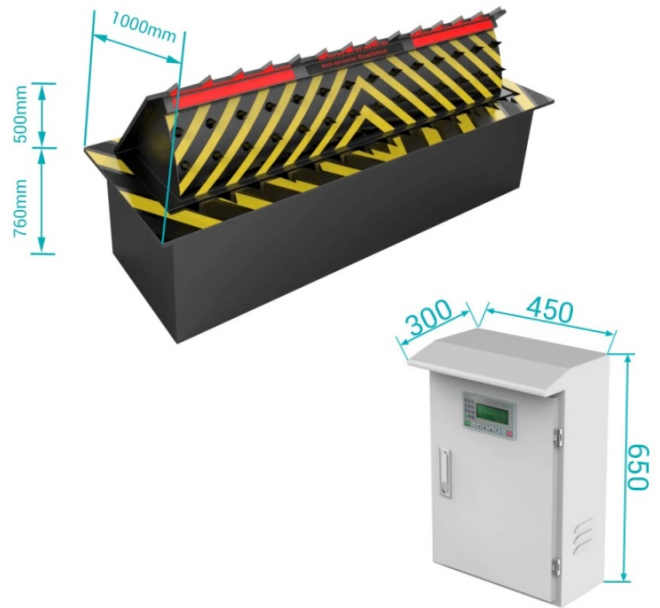
Specifications

| | |
|------------------------------|---------------------------|
| Model No. | DSSP8001 |
| Brand | Daosafe |
| Rising Time | 1-3s (Adjustable) |
| Dropping Time | 1-3s (Adjustable) |
| Dimension-Length | 2m-6m (On request) |
| -Width | 1000mm |
| Height (Pre-embedded) | 760mm |
| Barrier Height | 500mm |
| Spikes | φ30mm *90mm |
| Panel/Housing/Spikes | Q235 Steel (A3) |
| Panel Thickness | 20mm (16/25mm optional) |
| Drainage System | Yes |
| Surface Color (Customizable) | Green/Black/Red/Yellow |
| Anti-rust Treatment | 2 layers spray paint |
| Reflective Tape | 3M-DG3, 50mm |
| LED Warning Light | RGB, various dynamic mode |

| | |
|---------------------------|-----------------------------------|
| Actuator Type | Electric & Manual pump integrated |
| Protection Rate | IP68 |
| Power Supply | 380V AC |
| Power Consumption | 3.75KW/5.5KW |
| Shock-reducing | Yes |
| Ambient Temperature | -40℃ ~ 55℃ |
| Industrial Hydraulic Tank | 30L-60L |
| Bearing Capacity | 0-100t |

| | |
|-------------------------|---------------------------------|
| Control System | TouchWin PLC with Display |
| Controller Box | Spray paint (Outdoor use) |
| Self-testing Program | Yes |
| LED Light Auto On/Off | Yes |
| Emergency Rise/Drop | Yes |
| Air Leakage Switch | Yes (CHNT Brand) |
| Power Supply | Taiwan Mean Well 220V AC |
| Remote Control Distance | 100m (Road Blocker) / 30m (LED) |

Dimensions



Hydraulic Actuator

Electric & Manual pump integrated
Unique hydraulic buffer technology
Smooth operation, Low noise

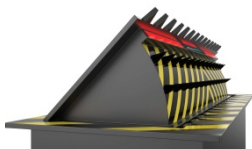


PLC Control Box

Waterproof design
Widely integration usage
Programmable Logic Controller



Related Components



Road Blocker



Hydraulic Cylinder



Control Box



Remote Control



LED Remote Control