Technospacio Automatic Hydraulic Rising Bollard



Model No:TS-RB-02



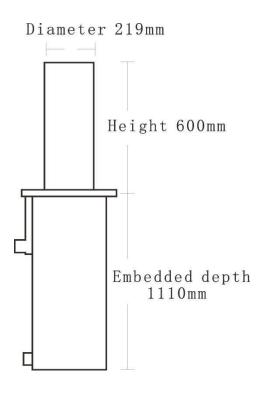
General Information:

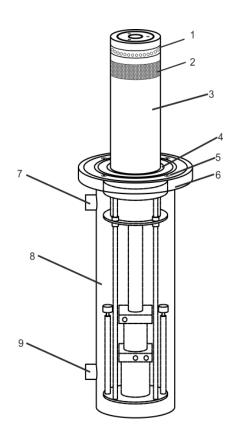
Automatic rising bollards have aesthetic functions, especially metal bollards, which are used to prevent vehicle damage to pedestrians and buildings, to restrict vehicle passage and to arrange parking spaces, and to be used as anti-collision devices in facilities with higher safety requirements. They can be individually fixed on the ground, or they can be arranged in a line to close the road and prevent vehicles from entering, thus ensuring safety. The retractable bollards can also ensure the entry of certified crowd vehicles.

Main Features:

- High Impact Resistance: Four internal anti-collision brackets enhance durability and collision protection.
- Flush Design: Fully retracts into the ground, making the top surface level with the ground when lowered.
- Fast Response: Quickly and reliably blocks unauthorized vehicles; effective for anti-terrorist security.
- Silent Operation: Built-in hydraulic micro actuator ensures stable, fast, and noise-free movement.
- Integrated System: Includes mechanical structure, hydraulic station, and electronic control system.
- Robust Build: Constructed with high-quality materials for strong bearing capacity and impact resistance.
- Flexible Use: Operates independently or integrates with parking and access control systems.
- Remote & Manual Control: Can be operated via remote or manual switch for easy access management.
- Weather Resistant: Functions reliably in all weather conditions, including rain and extreme temperatures.
- Low Maintenance: Durable components designed for long-term use with minimal servicing.
- Power Backup: Optional battery backup ensures uninterrupted operation during power failures.
- Energy Efficient: Uses a low-power hydraulic system for cost-effective operation.
- Secure Integration: Compatible with security systems like RFID, biometric access, and CCTV.

Product size : Structure :





Specification:

Buond	Tasknasnasia
Brand	Technospacio
Color	Silver
Thickness	6mm
Raising/lowering speed	3-6s(adjustable)
Diameter	219mm
Raised Height	600-900mm(optional)
Material	304 stainless steel
Control Mode	remote control(< 50m)
System Control	hydraulic and electric control
Working temperature	-30°C ~ +75°C
Embedded cylinder depth	1100mm
Lamp Belt	LED lamp(Acrylic light circle)
Power Supply	220V/380V
Thickness	6mm
Weight	100-155kg
Dimension (mm)	1400 * 150 * 1 0 00
Anti-Collision Levels	K6
Service Life	3 million times