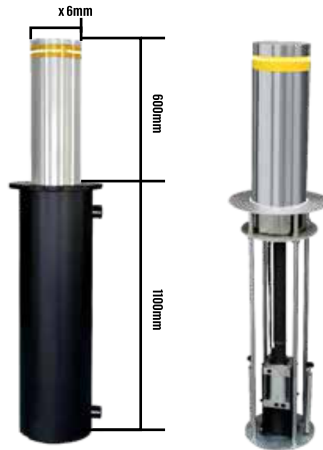


Automatic Hydraulic Bollard

BOL-59S

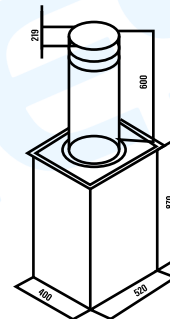
Dimensions



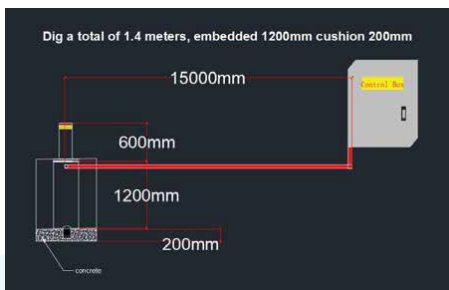
Specification

- Diameter: 168, 219, 275, 324
- Lifting Height: Standard 600mm (400~800mm Optional)
- Bollard Wall Thickness: 6-12 mm (Customized)

Split Hydraulic Rising Bollard Installation Diagram



Split Hydraulic Rising Bollard Product Description

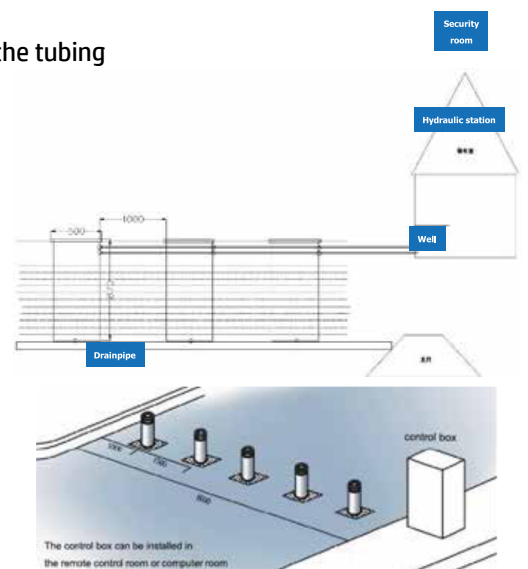


Installation Matters

1. Rising bollard size: 600 x 500 x 870mm
2. The following picture with width of 3M long, the construction of the depth of excavation is 1000mm, width 550mm
3. Cement steel and concrete foundation is 130mm thick
4. Do a good job of drainage channels
5. Well had better do 1.5m deep, if the surrounding has a drainage ditch, directly to the drainage pipe to the drainage ditch
6. The lifting column in dug pit inside, try the pillars for 800-1000mm
7. Please buy 300mm steel pipe, the pipe string in the inside of the pipe, to protect the tubing
8. The concrete pour in the pit dug inside
9. 3-5 days can be opened to traffic

Product Description

Split Hydraulic rising bollard is the equipment mainly used for road vehicle traffic's control and can be used Matching with the barrier gate control system, can also be used independently; It is mainly for sensitive areas To prevent non-permitted vehicles to force in and with specially designed and developed, very high practicability, Reliability and safety. It is formed by the bottom of the base, lifting roadblocks and power transmission device, control And other parts, according to the different needs of different customers, with a variety of configurations can be for the User to choose, can meet customers' various functional requirements.



Technical Details

Diameter selection	168mm; 219mm; 273mm; 324mm optional
Outside the box dimension	600mm(L)×500mm(W)×870mm(H)
Outside bollard height	600mm (customized 800mm; 900mm; 1000mm)
Thickness	6mm (customized 8mm; 10mm; 12mm)
Bollard material	304 stainless steel
Through the pressure	bearing over 80 tons container truck
Bollard weight	+180kg
Protection level	IP68
Collision grade	K12 (Equivalent to the impact of 120KM/, the car was stopped, the equipment as usual)
Speed	rising speed: <3S(adjustable), falling speed: <3S (adjustable)
Power supply	380V(Control voltage 24V)
System Power	3.7KW
Working temperature	-35°C~75°C(suitable); Storage environment: -10°C~65°C, anti-rain and anti-moisture and anti-dust

Adaptive Place

Mainly used in: urban transportation, military and national key organs of the gate and the Surrounding, pedestrian street, highway, toll stations, airports, schools, banks, large clubs, Parking lots and so on.

