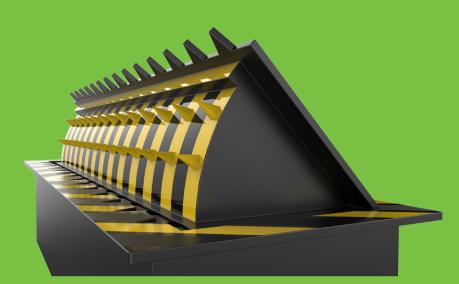


**ZK-RB1000**Road Blocker



## Introduction

ZK-RB1000 is a high quality road blocker which is used widely to protect security areas from vehicle intrusion. It is an ideal solution for entrance with high security requirements. Raising time of ZK-RB1000 is 3 seconds and the blocking height is 500 mm when it is raised. Even if the intrusion is from high tonnage vehicle in high speed, the road blocker will stop the vehicle easily because it is so solid that vehicle will break after the impact instead.

There are also some extra safety precautions in the design of ZK-RB1000. The LED bar on the road blocker can effectively avoid accidents caused by poor vision of drivers at night. In case of power failure, the road blocker can be lowered or raised manually with hand pump. Equipped with PLC (Programmable Logic Controller), various control methods can be achieved easily, such as biometric readers, remote control and push button station.

The road blocker is commonly found in customs, ports, prisons and military bases where traffic guidance is needed to protect people and property. This product provides ideal access control in areas mentioned above and raises the level of security.

## **Features**

- Raise/lower smoothly and quietly with hydraulic drive unit
- Equipped with LED bar
- · Solid structure make sure high weight load
- Extra terminal to support variety of control methods
- In case of power failure, the road blocker can be lowered or raised manually

## **Specifications**

Drive unit	Hydraulic
Length	2,000 / 2,500 / 3,000 / 3,500 / 4,000 / 4,500 / 5,000 / 5,500 / 6,000mm
Width	1,000mm
Height	760mm
Weight	≥1t
Raising height	500mm
Raising / lowering time	3s
Weight load	1.2t
Material	Medium carbon steel with anti-corrosive paint
Material thickness	16/20/25mm
Working voltage	Three-phase 380V
Working temperature	-35°C -75°C



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