



Retractable road obstacle for entrance areas with high security requirements designed to K8 class standards.

Fast opening which ensures immediate physical blocking of unauthorized vehicles.

Length up to 4 m

7 000 kg vehicle stop

2s hydraulic opening

Robust Design

Sturdy galvanized steel frame and obstacle design chosen to deliver trouble-free performance in challenging weather conditions.

Operator in powder coated steel cabinet can be installed in a secure place within 20 m of a road blocker, typically in an underground shaft to eliminate a risk of damaging the aggregate by a hostile vehicle

Hydraulic pump

In case of power outage the obstacle can be risen manually by means of attached hydraulic pump.

Opening Speed within 2s

Not only in the emergency situations, the possible usage of hydraulic pump ensures fast closing of premises.

Variable length

Variable lengths of blocker makes RKB number one choice when it comes to preventing unauthorized access to areas or premises with top level security – military facilities, airports, nuclear power plants, high-rise structures, embassies, etc.

Quality and Reliability

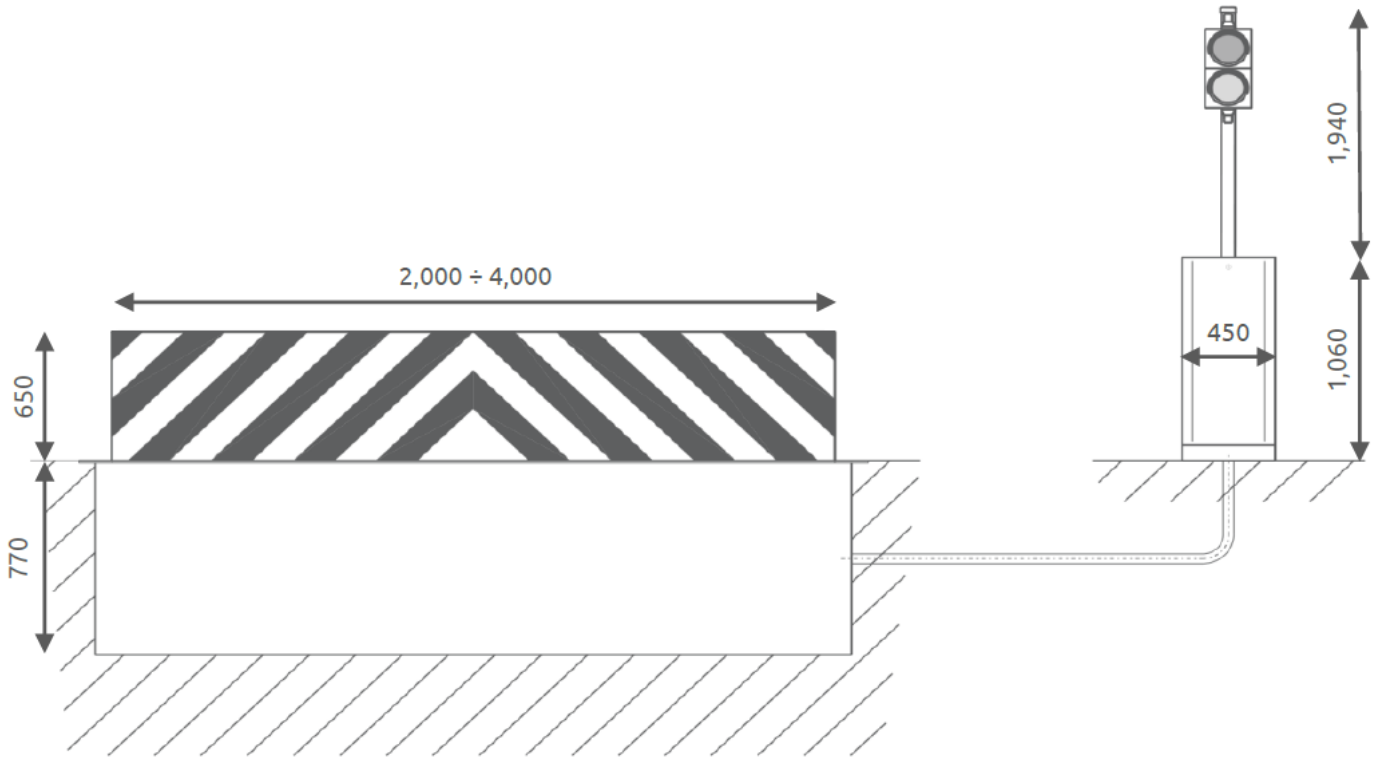
Electronic microprocessor driven control unit together with a powerful hydraulic pump in a separate cabinet ensure maximum operating performance and reliability. Designed to stop a vehicle of 7 000 kg at travelling speed 65 kph (equivalent to K8 class).

Czech product from a manufacturer with tradition since 1993, own development and experience verified across the world.



Technical Parameters

Motor	400 VAC / 550 W
Obstacle length	2.000 – 4.000 mm
Obstacle length	650 mm
Dimensions	3500 x 1 400 x 770 mm
Maximum axle load	20 000 kg
Opening time	4-6 s (standard); 1,9s (emergency)
Weight	ca 1200 kg
Control Unit	AGN3.x – microprocessor
Duty Rating	100 %
Operating Temperature	- 30°C up to +80°C
Limit vehicle mass	up to 7 000 kg



Loop Detector

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Traffic Lights

STOP Sign

Remote Control

Key Switch Override

Push Button Panel

Access Control System

Ramp