

# Access controlled... Future secured.

40 years ago, Automatic Systems marketed its first rising barriers.

Today, thanks to our experience and our wide range of vehicle access control equipment, we can supply the right solutions to meet your requirements, with the latest technological developments.

Whether your requirement is for toll roads, parking areas, access to bridges, tunnels, level crossings, or the closing and entry control of private or industrial sites... within our ranges of barriers, rising bollards and road blockers, you will find the product suitable for your application.

## TOLL



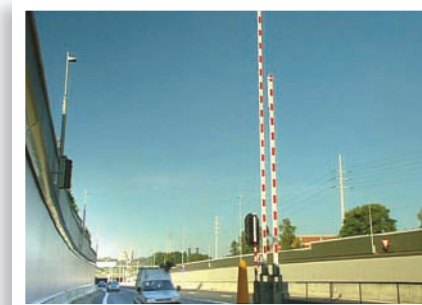
Automatic Systems has designed a high-speed barrier dedicated to highway applications, and more generally for toll roads, where reliability, endurance and the correct technology to manage major vehicle flows is essential.

## PARKING



Parking spaces in both covered or open air, payment parking facilities require entry and exit control. For these applications, we have designed reliable and robust barriers, allowing a synergy with an external management system.

## TRAFFIC MANAGEMENT



Securing access to bridges, tunnels, level crossings, and other road arteries requires extremely reliable and robust barriers. Our range of barriers adapts to the constraints of your environment in terms of dimensions, security and vandalism.

## SENSITIVE SITES



Some sites, such as military, industrial facilities, government buildings... demand a high level of security. For these applications, Automatic Systems provides security barriers, a range of bollards and retractable barriers (road blockers) that enable you to protect your site, while selectively authorising the passage of certain vehicles.

## PERIMETER ACCESS

Automatic Systems has a wide range of barriers to provide access control for your site. In accordance with the number of passages expected and the level of security demanded, we can provide all specific requirements for your installation.



**AUTOMATIC**  
SYSTEMS

[www.automatic-systems.com](http://www.automatic-systems.com)

VEHICLE



Select your barrier here	Security Level	Maximum Passage Width		Passages/minute <sup>(1)</sup>	Opening Speed	Arm Type					Applications					Price Range
		(m)	(m)			Standard	Reinforced	Articulated	Swing-off	Protecta™ <sup>(2)</sup>	Fenced	Highway and Tolls	Parking	Perimeter Access	Sensitive Sites	
<b>Short and Medium-Length Barriers</b>																
BL 10 Manual	1	8		1	N/A	●								●	€	
BL 12	1	4		15	1,5 - 2,2	●							●	●	€	
BL 229	2	6		25	1 - 4	●		●*	●*				●	●	€€	
BL Toll	1	3		50	0,6 - 1,7	●			●	●*			●		€€	
<b>Extra-long Barriers</b>																
BL 40	3	8		8	3,5 - 6	●				●*			●	●	€€€	
BL 41	3	12		8	3,5 - 6	●							●	●	€€€	
BL 52	3	14		3	8 - 12	●				●*			●	●	€€€€	
<b>Security Barriers</b>																
BL 43	4	6		8	3,5 - 6		●						●	●	●	€€€
BL 44	4	4		15	2 - 4		●						●	●	●	€€€
BL 46	4	7		8	3,5 - 8	●				●			●	●		€€€
BL 53	4	8		4	5 - 10		●						●	●	●	€€€€
		w (m) h (m)			(sec)											
<b>Rising Fenced Barriers</b>																
BLG 76	4	5,5	1,9	3	12	●				●			●	●		€€€€
BLG 77 - H	5	5,1	3	4	7 - 10		●			●			●	●		€€€€
BLG 77 - L	5	6,4	1,8	4	7 - 10		●			●			●	●		€€€€

Select your blocker here	Security Level	Dimensions of the Obstacle		Passages/minute <sup>(1)</sup>	Opening Speed	Operator				Applications				Impact Resistance	Price Range	
		Diameter (mm)	Height (mm)			(sec)	Installation : Recessed (pit)	Installation : Surface-mount	Electromechanical	Hydraulic	Pneumatic	Manual	Highway and tolls			Parking
<b>Retractable Bollards</b>																
MB 50	3	275	500	1	2,5	●			●	●			●		1800 kg at 40 km/h	€€
RB 60 / RB 80	3	275	600/800	3	6 / 8	●		●					●		1800 kg at 40 km/h	€€€
RB 70S	5	275	700	3	7	●		●					●	●	6800 kg at 48 km/h	€€€€
		Width (m)	Height (mm)		(sec)											
<b>Road Blockers</b>																
RSB 70	3	2 / 3	350	8	3		●	●					●	●	1800 kg at 24 km/h	€€
RSB 71	4	2,9	350	8	3	●		●					●	●	1800 kg at 24 km/h	€€€
RSB 76H	5	3 / 3,5	665	8	3	●		●					●	●	6800 kg at 48 km/h	€€€€
RSB 76E	5	/ 4		8	3	●		●						●	●	(K4 theoretical)

Legend: \* Optional  
 Security Level: 1 = Deterrent 5 = High Security | Price Range: € = Low End €€€€ = High End  
<sup>(1)</sup> Including access control for each vehicle <sup>(2)</sup> Carbon Arm