BL 229
UNIVERSAL RISING BARRIER
BL 229
One model... All applications

The BL 229 rising barrier is a universal barrier: its high performance and great reliability enable it to be used in a wide range of applications: traffic management, parking areas, industrial sites... and even toll roads.

PERFORMANCE
- Fast and smooth opening and closing (from 0.6 sec)
- Assimilation of major flows of vehicles
- Designed for intensive use
- Reversible movement at any time

RELIABILITY
- Automatic Systems 40 years experience
- Robust housing designed to protect the components, even when hit by a vehicle
- Long life cycle

MODULARITY
- Designed for many applications and environments
- Unlocking is possible in case of power failure
- Numerous accessories offered, allowing to meet various installation constraints, and various requirements in terms of security
- Change of configuration or operation possible, even after initial installation of the product
- Equipped with AS1320 control unit

SECURITY
- Fast closing after the passage of each vehicle
- Mechanical locking in open and closed positions
- Many accessories enable to adjust the security level (skirts, tip supports...)

Automatic Systems AS1320 control board: for a tailor-made solution
- All barrier functions are managed by software and can be customised to fit your application (opening speed, accessories management, command, safety, security...)
- Compliant with any access control device (presence detectors, photocells...)
- User friendly interface for a precise configuration of the barrier behaviour
- The barrier is perfectly integrated to your security system (many inputs/outputs for command and reporting, RS232 port...)
THE BL 229 BARRIER IS MODULAR, AND IDEAL FOR ALL YOUR APPLICATIONS

THE HOUSING
- Interchangeable handling solutions

THE ARM
- Boom length from 2 meters to 6 meters
- Straight arm
- Boom lighting
- Folding arm
- Folding skirt

TOLL APPLICATIONS
- Swing-off device
- Protecta carbon fibre arm
- Automatic rehinging system

BENEFITS
- Tailor-made solution
- High vehicle flows
- Easy integration to your site
- Low maintenance costs
- Long term investment

MARKETS
- Perimeter access
- Residential
- Tertiary sector, hospitals
- Industries
- Parking areas
- Toll roads
OPTIONS AND ACCESSORIES

For an ideal solution, find below options and accessories that enable to adjust the security level, the control and a perfect integration of the barrier in your environment.

SECURITY
- Electromagnetic tip support
- Folding skirt

DETECTION & COMMAND
- Push button boxes
- Radio transmitter and receiver
- Inductive loops
- Presence detectors
- Photo-electric cells

CUSTOMISATION
- Folding arm
- Protecta carbon fibre arm
- Swing-off arm
- Rehinging system
- Boom or hood lighting
- Traffic lights
- Colour

www.automatic-systems.com