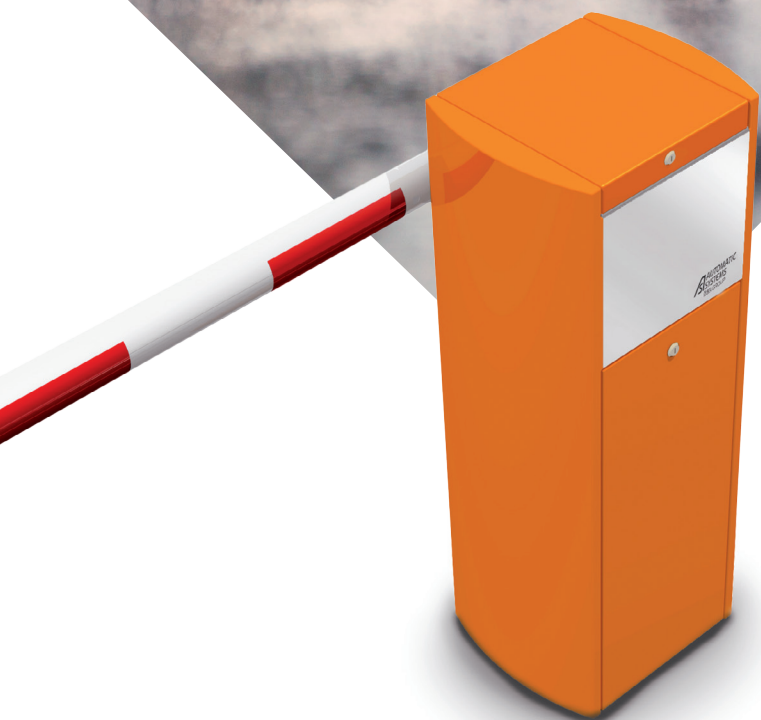


# BL 229

Universal rising barrier



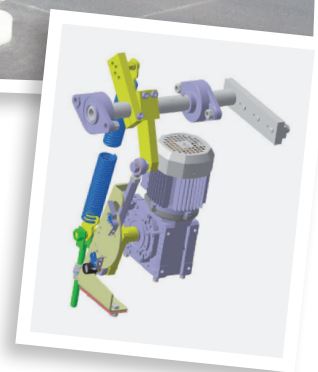
**AS** **AUTOMATIC**  
SYSTEMS

Access controlled...  
Future secured

# BL 229

## ONE MODEL... ALL APPLICATIONS

The BL 229 rising barrier is a universal barrier: its high performance and great reliability enables 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

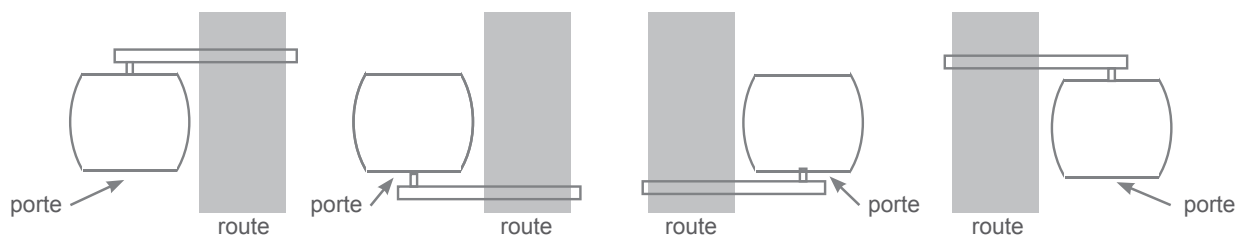
## SECURITY

- 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)

# THE BL 229 BARRIER IS MODULAR AND IDEAL FOR ALL YOUR APPLICATIONS

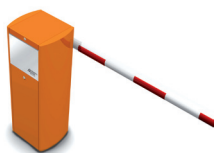
## THE HOUSING

- Interchangeable handling solutions



## THE ARM

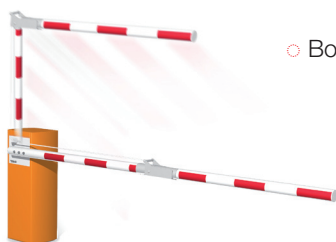
- Boom length from 2-6m



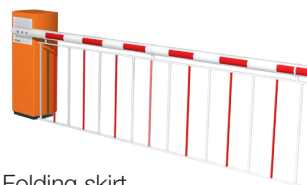
- Straight arm



- 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

Listed below are the options and accessories available to ensure perfect integration of the barrier into your chosen environment.

### SECURITY

- Electro-magnetic 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

