

GATES | BARRIERS | BLOCKERS | BOLLARDS | PEDESTRIAN

FRONTIER
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FRONTIER PITTS SECURITY
«BLOCKERS»

BRITISH PERIMETER SECURITY SPECIALISTS

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BLOCKERS

Road Blockers are designed to offer an impact-resistant barrier to vehicle access and are well suited to 'High Security' sites. Such installations include car parks which are prone to vandalism through to sites requiring protection from ram-raiding.

Our hydraulically driven 'Security Height' Road Blocker can be manufactured in lift height options of 353mm and 533mm, and is recommended for sites requiring a greater level of security without the HVM rating.

Road Blockers have a 100% duty rating; they will generally operate an unlimited number of cycles per hour.

The Road Blocker gives added security where vandalism is a risk.

The Road Blocker Top Plate is fully coated with an anti skid resistant treatment which has been fully tested under laboratory conditions for at least 12 months.



“We deliver a comprehensive service throughout the UK via our network of registered Engineers and telephone support staff.”



Birmingham, England, UK

SECURITY HEIGHT ROADBLOCKER



The Security Height Road Blockers provide higher levels of security with built in stopping power, and are used extensively for premises such as banks, embassies, bullion depots, cargo parks, ports and lorry parks.

- Lift height of 353mm or 533mm
- Widths up to 5000mm
- Bespoke manufacturing

BENEFITS & FEATURES

- Provides a simple solution and added security to sites where vandalism is a risk
- 100% duty rating - designed for continuous and frequent use.
- Traffic light System, with Industrial bulbs with failure sensor
- Instantly Reversible Industrial hydraulic pump drive unit with Motor protection and Switched fused supply
- Security lock on cabinet door
- Reinforced hoses for long service life with hydraulic seals
- The Road blocker top plate is fully coated with an anti skid resistant treatment, which has been fully tested under laboratory conditions for at least 12 months
- Impact Test Data: 3T @ 15km/h, 5T @ 25km/h, 10T @ 30km/h

OPERATING SPEED

- Typical operating speeds of 3-6 seconds* depending on configuration

OPTIONS

- Stainless steel cabinet, Signs, Traffic light systems, Vandal resistant light cages
- Can be interfaced to any access control systems.

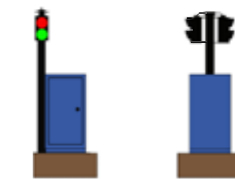
SAFETY

- Vehicle detector loops
- Safety photocell beams, light curtain and ultra-sonic sensors
- Signage, audible alarms and flashing beacons

CIVIL REQUIREMENTS

533mm Blocker Foundation:

- L: 800mm
- W: 630mm + Blocker width
- D: 465mm



Control Cabinet Foundation:

- 800mm²
- D: 300mm

Note: Power and control wiring ducts to be incorporated into foundations

ELECTRICAL REQUIREMENTS *

- 10 amp, 5 wire, 400V, 50Hz - three phase & neutral (single phase supply possible)



Applications: Security Roadblocker provides high security protection traffic control to sites that are vulnerable to threats and vandalism.

* This is subject to a risk assessment to ensure the automatic equipment complies to BS EN 12453