



## PAS 68 HVM Terra Surface Mounted Blocker - 7.5t At 50 mph

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### Detailed description

The Surface Mount Blocker has been impact tested to the BSi PAS 68 Specification, stopping a 7.5 tonne vehicle travelling at 50 mph. Hydraulically driven Hostile Vehicle Mitigation (HVM) Blocker. V/7500[N3]/80/90:0.0/7.6.

The system includes a hydraulic control cabinet, which is recommended to be installed within 10 m of the Road blocker system.

All made to order with size and safety system options available depending on individual site risk assessments. Compliant with BS EN 13849, A PSSA Verified Product, Secured by Design and are listed on the CPNI List of IWA 14 and PAS 68 products.

### Applications:

Suitable for high security sites such as banks, embassies, bullion depots, cargo parks, ports and lorry parks. Terra Blockers have been proven to stop vehicles, providing HVM, impact-resistant barriers preventing vehicle as a weapon attack.

### Product guidance - As Standard

#### Colour:

Black and yellow.

#### Finish:

Shotblasted, hot zinc sprayed, primed and finished with a final coat of polyurethane paint. This process provides a 20-year corrosion protection system for exterior, industrially polluted inland sites to BS 5493.

#### Operational speed:

4–6 seconds. Extra fast operation available, contact manufacturer for more information.

#### Blocker foundations:

Dependent on length requirements, contact manufacturer for more information.

### Options

#### Length:

4000 mm (maximum).

### Product specification

#### Manufacturer

Frontier Pitts Ltd



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**Product reference** PAS 68 Terra Surface Mount Blocker 7.5t  
at 50 mph

**Length** [ ]

**Lift height** 810 mm

**Actuation/ Safety** Audible alarms  
Flashing beacons  
Hydraulically driven  
Induction loop/ Vehicle detector loop  
system  
Laser  
Photocell  
Signage  
Ultrasonic sensors

**Power fail operation** Accumulator - Allows a number of  
operations in power failure mode.  
Manual hand pump - Standard.

**Access control** ANPR - Automatic number plate  
recognition  
Audio intercom  
Biodegradable oil  
Card reader  
Digital keypad  
GSM intercom  
HMI - Human machine interface  
Hydraulic oil  
Push button control  
VHF Radio control system

**Accessories** [None]  
[100 mm diameter red/ green LED traffic  
light head with monitored safety circuit]  
[Anti-tamper alarms]  
[Extra fast operation] - Contact  
manufacturer for details.  
[High Security Cabinet]  
[Warning sign]