

TERRA BLOCKER



DIFFERENT MODELS

- **PAS 68 Terra Blocker MkII 7.5t @ 30mph**
Zero Penetration
V Road Blocker 7500[N2]48/90:0.0/0.0
Tested dimensions: width **3000mm**, lift height **810mm**
- **PAS 68 Terra Blocker MkII 7.5t @ 50mph**
V Road Blocker 7500[N3]80/90:4.0/25.0
Tested dimensions: width **2500mm**, lift height **950mm**
- **K12 L3 Terra Blocker: 6.8t Truck at 80kph (50mph)**
Zero Penetration
Tested dimensions: width **2500mm**, lift height **810mm**

BENEFITS & FEATURES

- Successfully impact tested to PAS 68 and K12
- Lifetime Paint; Anti skid resistant coating on top plate
- Designed for ease of installation and maintenance
- Hydraulically operated, three phase supply
- Instantly reversible, 100% duty rated motor
- Control cabinet recommended to be installed within 10 metres of unit

OPERATING SPEED

- Typical speeds of 4-6 seconds*
- EFO (extra fast operation) in up to 2-3 seconds (depending on configuration)

OPTIONS

- Accumulator or manual hand pump allow a number of operations in power failure mode
- In the event of Power Failure options of Fail Secure (remain in the raised position) or Fail Safe (remain in the lowered position)
- High Security Cabinet
- Can be interfaced to any access control systems
- 100/200mm Traffic Light System

SAFETY

- Vehicle detector loops
- Safety photocell beams

CIVIL REQUIREMENTS

Based on a 3000mm width blocker (millimetres)
L: 2200 x W: 4000 x D: 935

Control Cabinet Foundation (millimetres)
L: 800 x W: 800 x D: 300

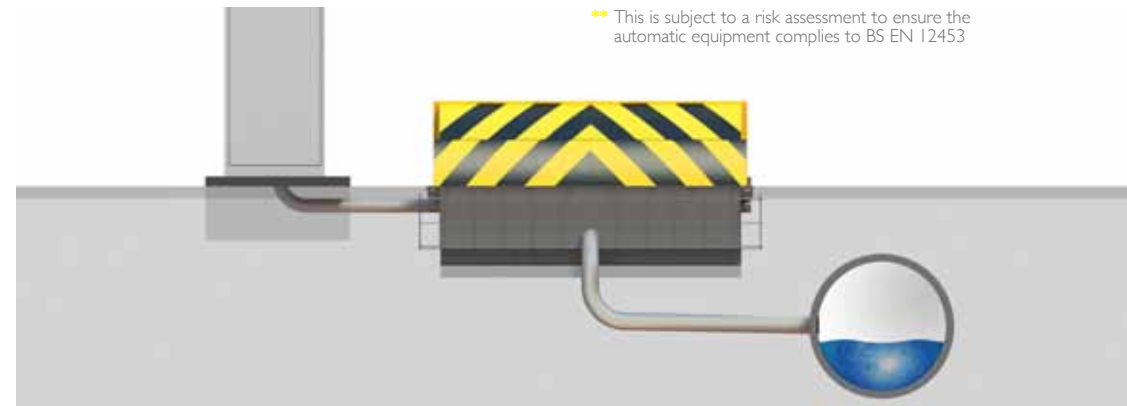
Note: Power and control wiring ducts required

ELECTRICAL REQUIREMENTS **

- Three Phase Supply

* Depending on configuration

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



The HVM Blocker has been successfully impact tested to PAS 68 with 7.5t @ 30mph resulting in zero penetration, and 7.5t @ 50mph. Widths up to 5000mm, securing apertures of 7400mm.

- PAS 68 Terra Blocker 7.5t @ 30mph V/7500[N2]48/90:0.0/0.0
Tested dimensions: width **3000mm**, lift height **810mm**
- PAS 68 Terra Blocker 7.5t @ 50mph V/7500[N3]80/90:4.0/25.0
Tested dimensions: width **2500mm**, lift height **950mm**



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