

# TERRA BLOCKER K12

«6.8T @ 80KPH»



The HVM Blocker has been successfully impact tested in accordance with the Department of State test standard SD-STD-2.01 Revision A, Certification Class K12 when impacted with a 6.8t (15,000lb) test vehicle at a speed of 80kph. Widths up to 5000mm, securing apertures of 7400mm.

- SD-STD-2.01 Revision A, Certification Class K12 L3
- Tested dimensions: width 2500mm, lift height 810mm

## BENEFITS & FEATURES

- Successfully impact tested to 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 2-3 seconds depending on configuration

## OPTIONS

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

## SAFETY

- Vehicle detector loops
- Safety photocell beams

## CIVIL REQUIREMENTS

- Based on a 2500mm width blocker  
L:3255mm x W:3000mm x D:1408mm  
(Note: Power and control wiring ducts required)
- Control Cabinet Foundation  
L:600mm x W:900mm x D:300mm

## 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



Applications: Sites that require high security PAS 68 barricades.