

COMPACT TERRA BARRIER



The HVM Barrier has been successfully impact tested to PAS 68 with 3.5t @ 30mph (48kph). Looks can be deceiving! The impact tested Drop Arm Barrier that looks like a standard car park barrier, hydraulically powered for reliability & strength. Maximum boom length 6000mm

- PAS 68 Compact Terra Barrier 3.5t @ 30mph
- V Drop Arm Gate 3500[NI]48/90:1.5/0.0

Tested dimensions: width 4000mm

BENEFITS & FEATURES

- Successfully impact tested to PAS 68
- Aesthetically pleasing security that does not highlight valuable assets
- Aluminium boom with the latest PST (Perimeter Security Technology)
- Lower folding skirt as standard
- Designed for ease of installation and maintenance
- Hydraulically operated
- Instantly reversible, 100% duty rated motor
- Shallow foundation depths of only 500mm required. Foundation Type C

OPERATING SPEED

- Typical speeds of 7-15 seconds* depending on configuration.

OPTIONS

- UPS (Uninterrupted power supply) or Accumulator 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)

- High Security Cabinet
- Can be interfaced to any access control systems
- Manual hand release for Power Fail Operation

SAFETY

- Vehicle detector loops
- Safety photocell beams
- Flashing Beacon
- Audible Alarm

CIVIL REQUIREMENTS

Barrier cabinet size (millimetres)

L: 522 x W: 472 x H: 1145

Barrier base (millimetres)

L: 1500 x W: 1000 x D: 500

End rest base (millimetres)

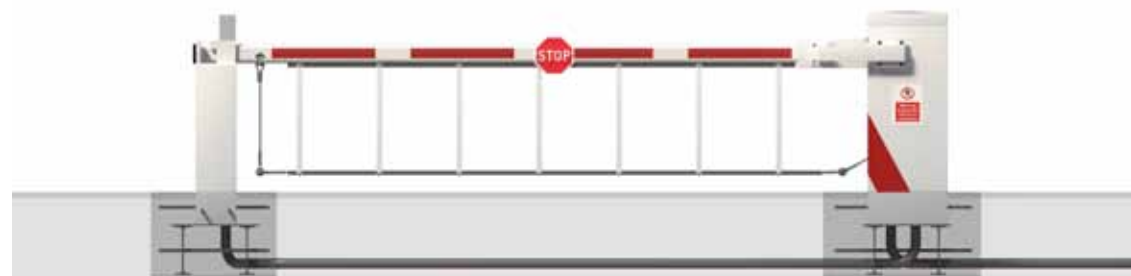
L: 1000 x W: 8000 x D: 500

Note: Power and control wiring ducts may be required

ELECTRICAL REQUIREMENTS *

- 6 amp, 5 wire, three phase and neutral or 10 amp, 3 wire single phase

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



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