

Looks can be deceiving!

The BSi PAS 68 impact tested Drop Arm Barrier that looks like a standard car park barrier, hydraulically powered for reliability & strength.



PAS 68 Compact Terra Barrier

V Drop Arm Gate 3500[NI]/48/90:1.5/0.0

Tested dimensions : width 4000mm,

Maximum width: 6000mm



Successfully impact tested to the latest BSi PAS 68 specification stopping a 3.5t vehicle travelling at 30mph (48kph) which equates to 311kJ

Maximum crash beam length 6000mm

The Compact Terra Barrier bridges the gap between the Heavy Duty HB Barrier & the PAS 68 Terra Barrier.

Hydraulically driven barrier. Designed for ease of installation and maintenance.

The Compact Terra Barrier can be interfaced to any access control systems.

BENEFITS & FEATURES

- Looks like a standard car park barrier
- Hydraulically operated, single or three phase
- Aluminium boom with the latest PST (Perimeter Security Technology)
- 100% duty rating
- Instantly reversible
- Boom length up to 6 metres
- Impact tested to the latest BSi PAS 68 specification
- Lower folding skirt as standard
- A wide range of Accessories are available

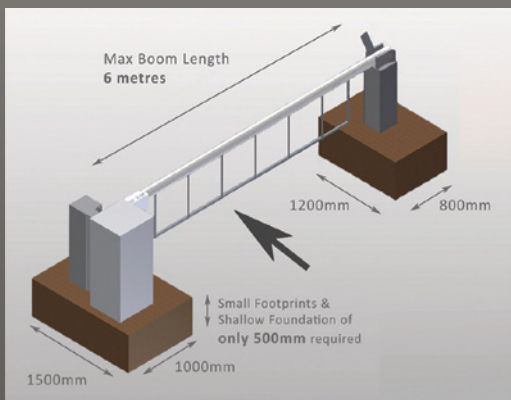


Applications: Sites that require a subtle security solution with the PAS 68 specification.

High Security Car Parks | Anti Terrorist | Government Military | Airports | Industrial | Commercial



Compact Terra Barrier raising



In event of Power Failure

Fail safe (remain in raised position)

Fail secure (remain in lowered position)

Option of a hand pump is available if the barrier is to be re-raised during power failure.

DUTY CYCLE – 100%

OPERATING SPEED

Typical operating speeds of 7.5-15 seconds, depending on boom length & configuration.*

OPTIONAL ACCESSORIES

EFO (Extra Fast Operation)

100/200mm Traffic Lights

Manual Hand pump

High Security Cabinet

SAFETY - Option of vehicle detector loops and safety photocell beams.

Barrier Cabinet size

L:522mm x W:472mm x H:1145mm

CIVIL REQUIREMENTS

Barrier Base Foundation

L:1500mm x W:1000mm x D:500mm

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

End Rest Foundation

L:1200mm x W:800mm x D:500mm

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