

ANTI TERRA

**FRONTIER
PITTS**

Terra Barrier

Terra Automatic Rising Arm Barrier

PAS 68 Classification code: V/7500/64/90:0/0
Tested dimensions: 3m wide, 1m high

FRONTIER PITTS SUCCESSFULLY IMPACT TESTS THE TERRA RISING ARM BARRIER, STOPPING 7500kg TRAVELLING AT 40mph (65km/hour).

The Terra Automatic Rising Arm Barrier, was successfully impact tested in accordance with the British Publicly Available Specification BSi PAS 68. The test was conducted to prove the arresting capability of the Terra Hydraulic Barrier with a boom length of 4500mm, when impacted with a 7500kg test vehicle at a speed of 65km/hour (40mph). In accordance with BSi PAS 68 a lorry was used to act as the test vehicle.

Installation of the Terra Hydraulic Barrier is in line with BSi PAS 69.



The Terra Automatic Rising Arm Barrier has been successfully impact tested in accordance with BSi PAS 68

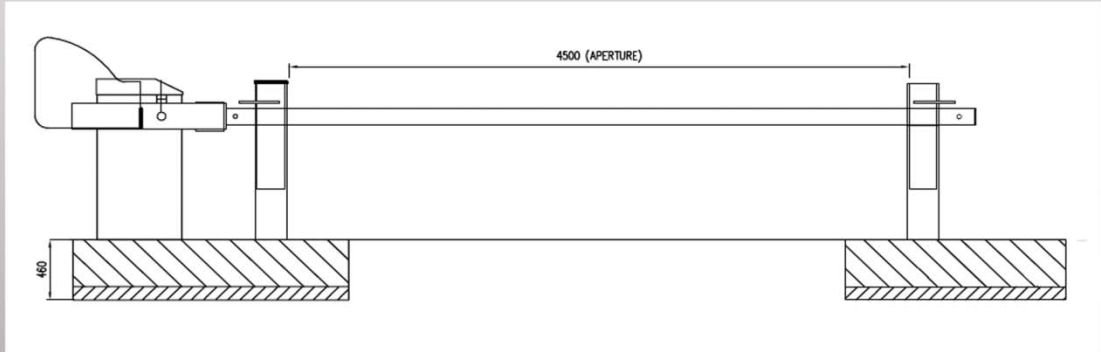


The hydraulically operated Terra Barrier is available with a boom length up to 5000mm. There are 2 heavy duty reinforced end rests positioned at either end of the robust rising arm barrier beam. In the lowered position the beam can be securely locked using a powered magnetic lock.

Key features of the Terra Hydraulic Barrier include a range of operating speeds and secure locking. For an added visual deterrent, lower folding skirts can be mounted to the Terra Barrier beam. Other standard barrier accessories such as boom lights and signage are also available.

The Terra Hydraulic Barrier requires minimal foundation depths of only 300mm, which can be deeper to reduce the surface area, suiting individual requirements.

Frontier Pitts have developed the Terra Barrier and the Anti Terra series to meet the requirements of our customers at Airports, Embassies, Palaces, Government Institutes and Military bases around the World. The Anti Terra range includes the Terra Blocker, Terra Bollards, the Terra Road Closer, and the Terra Gate, which has been impacted in both the fully closed and half open positions, without the need for repair. After all the impact tests the equipment was fully functional.



Civil Requirements:

Cabinet foundation

2000mm (w) x 4000mm (l) x 460mm (d)

Receptor Post Foundation

1600mm (w) x 4000mm (l) x 460mm (d)

As health and safety has always been the priority with all Frontier Pitts products, a range of accessories optional are available for the Terra Barrier. These options include counter balance, additional springs, lower folding skirts, boom lights and signage.



The Frontier Pitts BSi PAS 68 impact tested Terra Automatic Rising Arm Barrier is available with a beam length of up to 5000mm.

Further details are available at www.frontierpitts.com or by telephoning +44(0)1293 422800.

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In accordance with Frontier Pitts policy of continual development, we reserve the right to make changes, improvements or amendments to any product at any time without prior notice. All items are offered subject to availability.



Manufactured
in Britain

Frontier Pitts Ltd. Crompton House, Crompton Way, Crawley, RH10 9QZ. UK
www.frontierpitts.com +44 (0)1293 548301

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