

Terra Blocker

model ATTB-80e



The Leading Manufacturer of
Gates, Barriers & Roadblockers

Frontier Pitts new High Security Anti Terra Blocker model ATTB-80e has been successfully crash tested in accordance with the BS PAS 68: 2007 standard.

Following months of in-house design, computer simulations and further R&D testing, the Terra Blocker, was successfully crash tested at TRL Crash Laboratories, stopping a lorry weighing 7500kg, travelling at 50mph (80kmph), as specified by the BS PAS 68:2007 standard.

The Terra Blocker model ATTB-80e, designed with a lifted height of 1100mm, successfully stopped and immobilised the vehicle. With the vehicle penetrating a minimal 1700mm past the face of Terra Blocker, the equipment successfully met the requirements specified in the BS PAS 68:2007 standard. This impressive test result has not only proved the stopping power of the Terra Blocker, but also the reliability and resilience of design.



Frontier Pitts original Terra Blocker model ATTB-80, designed with a lifted height of 810mm, has been previously crash tested in accordance with BS PAS 68 and DoS K12 standards.

No other company in the World can offer a product which can surpass the standards for PAS 68:2007 and the Department of State certification. This is a major breakthrough in high security, anti-terrorist barricades. These test results have been witnessed by CPNI, formerly NSAC (National Security Advice Centre) plus NICC; the UK Governments Advisory Body for Security.

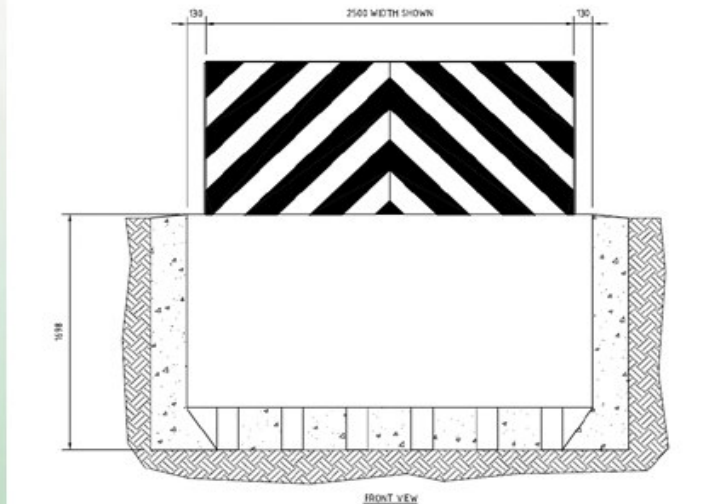
Specification

Motor: The heavy-duty hydraulic power pack is an integral motor/pump unit, comprising a 5.5kW 3 phase electric motor, a heavy hydraulic oil pump and a special anti-burst solenoid valve unit.
Operating speed: 4-6 seconds standard EFO (Extra fast operation) using dual key switch in less than 1 second.
Weight: 4 tonnes



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Frontier Pitts have developed the Anti Terra Blockers to meet the requirements of our customers at Airports, Embassies, Palaces, Government Estates and Military Bases around the World.

Both models of Terra Blocker, like all Frontier Pitts products, are all designed, built and CE marked in the UK to the most stringent international standards.



The new Terra Blocker ATTB-80e is part of Frontier Pitts Anti-Terrorist Series. Other products in the range include the Terra Blocker ATTB-80, which was successfully tested by MIRA (independent crash laboratories), and the Terra Bollards which have been successfully tested as a single unit and dual unit systems by TRL. The Terra Gate was successfully tested in both the fully closed and half open positions at TRL. The Terra Road Closer recently joined the Anti Terra range, as a successfully crash tested horizontally opened, hinged reinforced beam, which is the basis of the Terra Hinged Gate. Frontier Pitts has also been accredited with ISO 9001, certifying quality in sales, customer service and manufacturing.

The Terra Blocker ATTB-80e is available in widths up to 8000mm, with a lifted height of 1100mm.

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

