The B930 has been crash tested at the UK Transport Research Laboratory (TRL) to the internationally recognised PAS 68:2005 standard, achieving V/7500(N3)/80/90:0/0. Withstanding the impact with marginal damage, the B930 continued to operate as normal after the test. The gate is also certified to the K12 standard by the US Department of State.

Among the benefits of the B930 are its speed of operation and the ability to stop not only HGVs but also motorcycles and pedestrians, distinguishing itself above the alternative options of road blockers, bollards and barriers.

With an imposing physical presence, the B930 is the ideal solution for High Security sites where the ultimate level of protection is required. Unlike road blockers and bollards, no elements are located within the roadway ensuring long term reliable operation and low long term ‘cost of ownership’.

- PAS 68:2005 Crash tested and rated; continued to operate immediately following test completion, sustaining only superficial damage and with zero penetration onto site from aggressor vehicle or significant debris
- High speed, efficient and adjustable open and close cycle
- Ultra high-impact capability
- Minimal site clearance required, low footprint shallow foundation design
- Provides maximum perimeter security without the need for additional product integration

B930

Entrance control / Crash tested gate

Experts in perimeter protection
Technical Specification

General specification

• Crash tested and certified - PAS 68:2005 V/7500(N3)/80/90:0/0
• Manufactured from heavy steel with fully welded sections
• Unique anti-pull locking facility
• Standard sizes: 4 metre and 6 metre opening
• Standard height: 2 metre to 3 metre
• High speed operation - typically less than 10 seconds
• Shot blasted, anti-corrosion treated, etch primed and epoxy coated for long life
• High pressure electro-hydraulic system
• PLC controls for maximum flexibility
• IP65 rated above ground control housing
• 230v or 400v, 50 Hz power requirement
• Low voltage 24v control circuits

Options & software

• Safety induction detection loops
• Safety edge systems
• Infrared safety photobeam
• Traffic lights/warning sounders
• Access control/audio visual
• Accumulator/UPS for power fail operation
• Non-standard size and custom cladding
• Additional locking for unmanned sites
• Anti climb topping
• Emergency close with remote resetting
• Choices of infill and colours

Ordering information

Contact your local Heras office for precise ordering details.

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