

# SP1200 AUTOMATIC BOLLARD



## Technical Specifications

<b>Bollard Diameter</b>	305 mm   323 mm when fitted with an aesthetic sleeve.
<b>Height Above Ground</b>	1,200 mm
<b>Foundation Depth</b>	2,133mm
<b>Finishes Available</b>	Galvanised as standard with two yellow reflective bands. Can be fitted with either a black or stainless-steel aesthetic sleeve.
<b>Security Rating</b>	<b>BSI PAS 68: 2007 V/30000/80:3.30/25</b> <i>Minimum tested array – 1 unit</i>
<b>Operations &amp; Speed</b>	Up to 90 cycles per hour   Normal operation in approximately 6-8 seconds. An optional EFO function is available which facilitates operation within just two seconds.
<b>Safety</b>	Fully compliant with BS EN ISO 13849:2015, safety of machinery – CE Marked. Can also be integrated into a fully compliant TOPAS system.



**ATG**

**ATA**

## SPI200 AUTOMATIC BOLLARD

### Product Overview

The ATG Access SPI200 Automatic Bollard is the world's strongest, impact-tested bollard.

It is the only automatic bollard to have been tested to the British PAS 68 standard with a 30,000 kg vehicle travelling at 80 kph (50 mph).

The single automatic SPI200 bollard remained intact after impact and would not have allowed a second vehicle to pass.

The SPI200 automatic bollard is designed to be serviced and maintained quickly by one man. This is critical in maintaining the high level of security required when choosing this product.

Able to cope with a high number of operations per hour, this product is ideal for sites with high traffic flow. The bollards can be part of a large, secure access control scheme or operated as a standalone system.

The control board provided as standard is a PLC control system which ATG can set up to meet whatever operational requirements you may have.

Driven by hydraulics, the HPU is external and housed within a cabinet. This cabinet can be supplied with a high-security, LCPB-rated locking mechanism if required.

This product is engineered to offer the highest site protection required to protect against a high-velocity attack. Sites still remain pedestrian and vehicle permeable (when authorised).