

# VBIED Hydraulic Bollards

By NJM Group

*Automatic bollards have been designed to ensure the anti-terrorist defence.*

## FEATURE:

**Hydraulic movement:** The most reliable technology for most intense use at all temperatures and weather conditions.

**Built-in hydraulic pump in the bollard:** This philosophy has many advantages, particularly in installations in locations with severe winter temperatures or when the installation requires a considerable distance (up to 80 metres) between the bollard and the control unit.

## Patented system for the protection of handling:

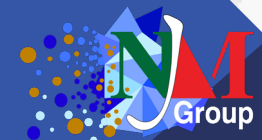
To maximise the reliability of operations due to impact by vehicles on the cylinder that is put in motion.

**Wide range of optional configurations:** Custom colours, flashing lights integrated into the head, intermittent sound signal, heat resistance installations in locations with harsh winter temperatures, UPS unit for operation in the temporary occurrence of power failure, equipment control, equipment accident prevention (see accessories and optional items).



[australianbollards.com.au](http://australianbollards.com.au)

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**MODEL: AB-220-900S**

Diameter: 220mm  
Height: 900mm  
Material: AISI 304 Stainless Steel  
Impact Resistance: 150,000J

**MODEL: AB-275-900S**

Diameter: 275mm  
Height: 900mm  
Material: AISI 304 Stainless Steel  
Impact Resistance: 250,000J



**MODEL: AB-275K4-900CS**

Diameter: 275mm  
Height: 900mm  
Material: STEEL  
Impact Resistance: 700,000J (K4)

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