

# TERRA GALAXY BOLLARD



The HVM Rising Bollard has been successfully impact tested to the International IWA 14 specification with 7.2t @ 30mph (48kph). Bollard is fully automatic and hydraulically driven. Finished with stainless steel

- IWA 14 Terra Galaxy Bollard 7.2t @ 48kph
- Finish: Stainless steel Clad

**Tested dimensions:** lifted height 1000mm

## BENEFITS & FEATURES

- Successfully impact tested to IWA14
- LED lighting
- Easy glide, hydraulically driven
- Designed to complement our Static Terra Venus Bollard heights and diameters.
- Designed for ease of installation with a simple fabric mesh pocket.
- Designed for ease of maintenance
- Instantly reversible, 100% duty rated motor
- Control cabinet recommended to be installed within 10 metres of unit
- Traffic light system

## OPERATING SPEED

- Typical speeds of 4-6 seconds\*
- EFO (extra fast operation) in up to 3 seconds

## OPTIONS

- Accumulator or manual hand pump allow a number of operations in power failure mode
- In event of Power Failure options of Fail secure (remain in raised position) or Fail safe (remain in lowered position)
- High Security Cabinet
- Can be interfaced to any access control systems

## SAFETY

- Vehicle detector loops
- Safety photocell beams
- Lasers

## CIVIL REQUIREMENTS

L: 1000 x W: 1000 x D: 1545

**Note:** Power and control wiring ducts may be required

**Control Cabinet Foundation** (millimetres)

L: 800 x W: 800 x D: 300

## ELECTRICAL REQUIREMENTS\*\*

- Three Phase Supply

\* Depending on configuration

\*\* This is subject to a risk assessment to ensure the automatic equipment complies to BS EN 12453

