

Terra Galaxy Bollard IWA 14 7.2t @48kph



The Terra Galaxy Bollard IWA 14 has been successfully impact tested to the International IWA 14 specification with 7.2t @ 48kph. The bollard is fully automatic and hydraulically driven.

BENEFITS & FEATURES

- Successfully impact tested to IWA14
- 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
- Stainless Steel Finish as standard.
- Tested dimensions: lifted height 1000mm. Diameter 219mm
- All underground components are IP67
- Load classification on the bollard is outlined in BS EN 124:2015 classification D400, 400KN load.



OPERATING SPEED

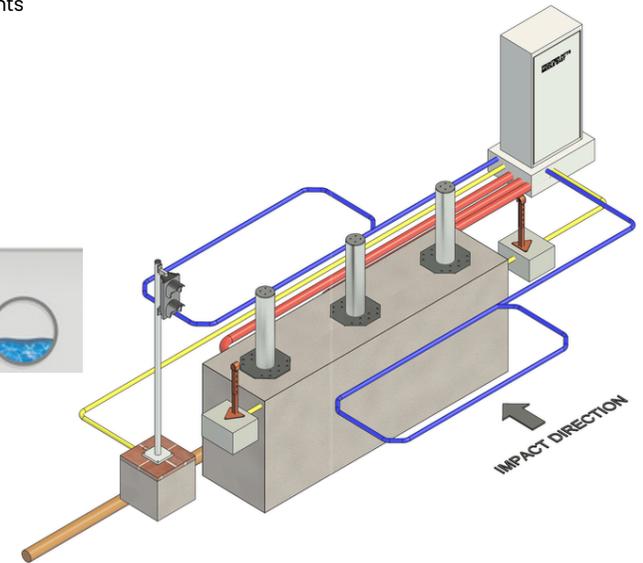
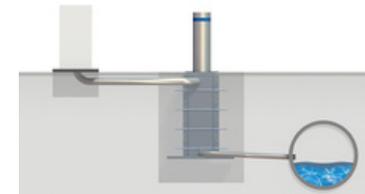
- Typical speeds of 4-6 seconds *
- EFO (extra fast operation) in up to 2 seconds

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).
- High Security Cabinet
- Can be interfaced to any access control systems

SAFETY

- Vehicle detector loops
- Safety photocell beams
- Lasers
- Red/Green LED Traffic Lights
- Stop Button



CIVIL REQUIREMENTS

- **BL: 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 415V @50Hz
- Depending on configuration
- This is subject to a risk assessment to ensure the automatic equipment complies to BS EN 12453.

