



Automatic Rising Kerb



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The ES8000 Automatic Rising Kerb is tough, reliable and uncompromising, providing the perfect solution for prevention of unwanted vehicle access. Available in widths of 2.0 to 5.0 metres and three heights for varying security levels. The rising kerbs are fully automatic and utilise the latest trusted hydraulic technology, meaning that due to the high quality components they have a long durable life needing the minimum recommended maintenance.

ES8000

The ES8000 Automatic Rising Kerb is tough, reliable and uncompromising, providing the perfect solution for prevention of unwanted vehicle access in both manned and unmanned vehicle parking areas. The ES8000 also provides an excellent deterrent against the most determined intruder.

It is manufactured from welded rectangular hollow section frame and chequered top plate. It also features an advanced hydraulic power pack to raise and lower the unit smoothly. A state of the art programmable logic controller coordinates the hydraulics, access control and traffic light signalling system.

Available in widths of 2.0 to 5.0 metres and three heights for varying security levels. 340mm height for cars & vans, 500mm height for high security & 800mm height ultimate security against HGVs.

The rising kerbs are fully automatic and utilise the high quality hydraulic technology, meaning a long durable life requiring minimal maintenance



Optional extras:

- LED Traffic lights
- Warning Siren
- Battery Back-up
- Warning Signage

Options for access control:

- Keypad
- Proximity Cards
- Photo Cells
- Voice/Video Intercom Access
- Remote Control Fobs
- Key Switch
- Loop Detectors





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Specification	CE Approved
Opening / Closing Time	4 - 6 Seconds (Adjustable)
Drive Unit	.75Kw 3 Phase Motor
Power Supply	SINGLE Phase 230v 50Hz 10.0Amps
Finish	Galvanised Frame and Kerb Yellow finish with non-slip top plate coating (Black Stripes)
Weight Capacity	Maximum 12 Tonnes (Call if more needed)
Operation	Hydraulic System
Cycles	100% Continuous Duty Cycle Rating
Control Panel	TELEMECHANIQUE PLC & INVERTER
Infill's Dimensions (Standard)	6mm Wall thickness
Auxiliary Power	1.2Amp 24v Supply
Features	Emergency Lower is Standard
Ambient Humidity	-10 ~ 60 Degrees Centigrade
Control Panel IP Rating	IP65
Safety Features	Pre-Configured for safety loops and photocells
Hydraulic Couplings	Quick release as standard
HPU Cabinet	Can have traffic lights mounted in long cabinet



O&M Manual



Drawing



Video available on website