



The PF8000A automatic rising kerb is tough, reliable and uncompromising.

It is controlled by a Telemecanique PLC Control Board, which can be programmed to suit any access control requirements.

PF8000 Automatic Rising

TECHNICAL SPECIFICATION

Specification	CE Approved
Power Requirement	230V, SINGLE Phase, 50Hz, 10Amps
Drive Motor	0.75KW's 3 Phase
Maximum Span	5.0 Metres
Standard Heights	340mm/500mm/800mm High
Duty Cycle	100% Continuous Duty Rating
Operation	Hydraulic
Operation Time	4—6 Seconds
Weight Capacity	Maximum 12 Tonnes (call if more needed)
Infill's Dimensions (STD)	30mm round bar diameter x 6mm wall thickness
Finish	Galvanised Frame and Kerb Yellow finish with non-slip top plate coating (Black Stripes)
Features	Emergency Lower is Standard
Safety Features	Pre-Configured for Safety Loops and Photocells
Hydraulic Couplings	Quick release as standard
HPU Cabinet	Can have traffic Lights mounted in cabinet

A Brief Introduction

The PF8000 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 PF8000 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.



PF8000 Automatic Rising Kerb



Control Cabinet
With Traffic lights

Control Cabinet
Enclosure

