



## The AUTOPA ES50 - ES80 Automatic Rising Arm Barrier

The AUTOPA ES50 - ES80 range of Automatic Rising Arm Barriers are suitable for road widths between 4.5m and 8.0m. These highly reliable, aluminium, powder coated case with a 10 year warranty against rust perforation and a 100% duty cycle, meaning they are suitable for the most demanding constant use applications.

Each barrier is controlled by a highly configurable electronic barrier controller which can integrate a complete range of control and safety components. All barriers are supplied with an aluminium barrier arm with red reflective bands and a rubber tube underside.

The design of the ES50 - ES80 barriers incorporates a number of features to ensure safety, longevity and low running costs; the mechanical design incorporates shearing points to protect the mechanical components against damage should the arm be forced, ensuring the barrier can be easily and cost-effectively repaired.

The AUTOPA Automatic Rising Arm Barriers ES50- ES80 are ideal for use at the entrance to company premises, car parks, parking garages or safety areas and are suitable for use in conjunction with a complete range of access control equipment.

## Product Range

Order Code	Description	Weight
138 105 151	ES50 (5.0m Arm Barrier)	110.0kg
138 105 161	ES60 (6.0m Arm Barrier)	115.0kg
138 105 181	ES80 (8.0m Arm Barrier)	118.0kg

### Accessories

138 601 212	Stabilisation Cable for ES60 & ES80
138 601 150	Skirt for ES Barrier (750mm below arm, per metre)
138 601 215	Double Height Skirt for ES Barrier (750mm below arm, 750mm above arm, per metre)

## Product details

400mm x 450mm x 1,100mm. (External Dimensions)  
230V / 50Hz, 2.5A. (Power Requirements)  
-10°C to +70°C (Operating Temperature Range)

## Installation & use

All Automatic Rising Arm Barrier Systems require installation by experienced and trained personnel. The Barrier cabinet requires bolting to a suitable concrete foundation of at least 800mm deep and approximately 650mm square. Provision for control and power cabling should be made through plastic ducting. This product is guaranteed for 12 months (*if installed and used correctly*).

[www.autopa.co.uk](http://www.autopa.co.uk)  
+44 (0)1788 550556

AUTOPA Limited  
Cottage Leap, Rugby, Warwickshire CV21 3XP

