

CAR PARKING

CONTROL EQUIPMENT



MIDLAND BARRIER COMPANY

SECURITY BARRIER (MBC 2700 SERIES)

For security applications requiring a road width greater than four metres, ie. for heavy goods vehicles, or where added safety and security in the form of skirts are required. The heavy duty 2700 series security traffic barrier should meet all your requirements.



With a design that is based upon over 30 years experience in the traffic control industry, it comes packed with a wide range of control features to suit all applications.

Enclosed within the robust Zintec steel housing

is its precision-build cast iron helical worm gear reducer, driven by a special high duty cycle motor, specifically designed for use in the traffic control industry by SEIMEC. The coupling between the gear reducer and the main barrier arm output shaft is via a sinusoidal link arm, which produces a variable speed motion during its operating cycle.



Counterbalancing is provided by either two or four specially produced conical ended extension springs mounted within the enclosure. The main output shaft is supported on a pair of cast iron self lubricating pillow block roller bearings, producing an operating time of under five seconds.



Capable of carrying a seven metre arm in its central arm support yoke with a range of optional features to enhance the safety or security nature of the barrier. Under slung skirts (curtains) up to seven metres in length, with spring loaded end steadies and pogo sticks. Illuminated warning lights mounted on the barrier arm. 'STOP' and 'NO ENTRY' signs. For applications demanding higher levels of security, top and bottom skirts which help to maintain the security fencing line across road openings are available.



DIGITAL KEYPAD

For more information, see overleaf.

Telephone: 01905 354494
Fax: 01905 356749

P3

www.midlandbarrier.co.uk
info@midlandbarrier.co.uk

SECURITY BARRIER (MBC 2700 SERIES)

Specification:

- Full access control features
- Maximum arm length 7 metres
- Operating speed 5 seconds
- Fire alarm interlock
- Arm tip lock provision
- High visibility extruded Aluminium arm, white polyester coated
- Supply 230v 50Hz 2.5 amp
- Quiescent power 50 VA
- Rating IP459
- Cabinet colour RAL 2003

Options:

- Spring loaded tip support (end steady)
- Spring loaded arm support (pogo)
- Under slung skirts (curtains)
- Warning lights
- STOP and NO ENTRY signs
- UP and over security skirts
- Industrial grade push buttons
- Arm tip locking mechanism
- Vehicle sensing detectors
- Full range of access control equipment



Midland Barrier Company

102 Victoria Avenue, Off London Road, Worcester, WR5 1ED

Products

Parking Barriers ~ Manual Barriers ~ Security Barriers ~ Rising Parking Kerbs and Bollards ~ Turnstiles and Pedestrian Control Gates ~ Parking and Security Posts ~ Bollards ~ Directional Flow Plates ~ Ticket Issuing Machines ~ Signs and Wheel Clamps ~ Height Restrictors ~ Access Control Equipment ~ Road Safety Barriers ~ Kiosks and Modular Buildings ~ Barrier Accessories ~ and more...

Services

Ground Works ~ Installations ~ Maintenance and Servicing ~ Repairs ~ Bespoke Equipment

We operate an ongoing product development policy and reserve the right to change specifications without notice.