

RY 320 Data Sheet

Car Park Barrier



RY 320 automatic traffic barrier

Rydan Automation RY 320 automatic barrier is reliable, smooth, and built to last. Capable of spans upto 7 metres this barrier will easily cope with demanding public, private, retail, and commercial car parks.

Specification

Maximum Span :

7.0 metres

Pole Diameter:

76mm

Opening / Closing Time :

1.2 - 6 seconds (Adjustable)

Drive Unit :

3 Phase Motor and wormed gear box, Direct Drive

Safety :

Photocells and Induction Loops

Cycle :

100% Duty Cycle

Barrier Dimensions:

360mm x 405mm x 1200mm

Supply Voltage :

Single Phase 230v 50Hz 6amp

Finish :

Epoxy Primer & polyester Powder Coated.

Hand built in the uk by quality craftsmen using the latest technology and materials makes this barrier stand out from the crowd. The Cabinet uses high grade steel, powder coated in a RAL colour of your choice, a top cover made of fibre glass and the pole using high grade aluminium gives this barrier the strength and aesthetics needed in modern day car parks.

Incorporating an inverter driven direct drive 3 phase motor/gearbox ensures low maintenance and reliability with smooth and variable speed control.

The barrier uses a siemens plc which will control any access scenario and has preset parameters which can easily be changed to suit the site requirements.

Optional Extras:

- Bottom Skirt- upto 6m span
- Top / bottom Skirt- upto 4.5m span
- Articulated Arm
- Pogo Tip Support
- LED Boom Lights
- Mag Lock
- Stop/ No Entry/ Exit Signs
- Sounder / Flashing Beacon

Access Control Options:

- Push Button, Keyswitch, Keypad,
- Proximity and swipe readers,
- Intercoms, Induction Loops,
- Token, Bio Metric and more.

The RY 320 Features:

- Low Maintenance
- Easy Installation
- Variable Speed
- 100% Duty Cycle
- Direct Drive
- 3 Phase Motor
- PLC Control
- Built In Timeclock
- Powder Coat Finish

