

Automatic Swing Doors



West-End Windows Automatic Swing Door Operator is the latest technology bringing safe, sensitive, silent and reliable operation to all.

The operator can be programmed to suit all applications: As an automatic low energy operator on an elderly people's residence where elderly and disabled people use the door frequently or a high volume automatic commercial operator on a busy airport- it also has the built in intelligence to install a full range of extra sensors if required.

Achieving compliance with the Disability Discrimination Act 1995 (DDA) and the European Directive. The state of the art control panel make the operator one of the safest and most sensitive swing door operators on the market today.

Automatic Swing door Operators

West-End Windows have a swing door operator to meet every application, from a low energy swing door to meet codes, to access for people with physical disabilities. Swing door operator systems can be fitted onto existing doors or we can provide complete packages including the commercial glass doors.



Features:

Dimensions (LxWxH): 545x107x100mm

Weight of Operator: 12kg

Drive for one door

Maximum opening: 95°

Power requirements: 230VAC/50Hz

IP22 Protection

Opening time adjustment 0-20 seconds

Separate Inputs for Motion detectors, Presence Sensor & Photocells.

DC Output: For Auxiliary Sensors & Electric Lock

Power Failure: Doors closed by spring

Functions of control unit:

Automatic, Door Stand Open, One way Traffic and Two Way Traffic, Night Lock, Push and Go (Automatic opening by pushing), Open Manual by hand - Closing by spring (No power), Synchronisation of two operators, Cyclic opening and closing.



www.westendwindows.co.uk

Tel: 0117 966 7661

Unit 8 & 9 Novers Hill Trading Estate | Novers Hill | Bedminster | Bristol | BS3 5QY

info@westendwindows.co.uk

Fax: 0117 966 7773

**West-End** WINDOWS
Innovation since 1975

Automatic Sliding Doors



West-End Windows Automatic Swing Door Operator is the latest technology bringing safe, sensitive, silent and reliable operation to all.

Improvements and innovation have resulted in the unique silent automatic sliding door operator that can be programmed to suit all applications, i.e. hospitals, county councils, nursing homes, public buildings, shopping centres, and very busy airports where elderly and disabled access is required.

Achieving compliance with the Disability Discrimination Act 1995 (DDA) and the European Directive. The state of the art control panel make the operator one of the safest and most sensitive sliding door operators on the market today.



Features:

Dimensions (LxWxH):	125x135x180mm
Power Supply:	230VAC
Light Switch:	Controlled by Encoder
Security Function:	Controlled by Encoder
Operating Mode:	Continuous use
Opening Speed:	0.7m/s (adjustable)
Closing Speed:	0.5m/s (adjustable)
Motor:	40vdc
Auxiliary output:	12vdc - 24vdc
Micro-processor:	Self learning
Battery backup:	In case of power failure
Safety functions:	Side screen safety input
Additional safety functions:	Auto reverse on closing
Door weight (max)- 1 Door:	100kg
Door weight (max)- 2 Door:	150kg
Maximum transom-Length:	6000mm



www.westendwindows.co.uk

info@westendwindows.co.uk

Tel: 0117 966 7661

Fax: 0117 966 7773

Unit 8 & 9 Novers Hill Trading Estate | Novers Hill | Bedminster | Bristol | BS3 5QY

**West-End** WINDOWS
Innovation since 1975