

High Speed Conveyor Door

114

Version 5



Major International Airport

Description:

This revolutionary version of the well-known Speedor range of high-speed doors is perfectly suited for specialist applications such as high speed secure conveyor systems as shown above.

Operation:

Operation is usually via full integration with the conveyor system complete with all the relevant inputs and outputs equipped to deal with virtually any installation.

Installation:

Installation can be dealt with by our own fully trained electrical engineers.

Fabric:

2mm 2 ply laterally stiff polyester fabric provides sound and thermal insulation. Available in standard colours Blue, Grey, Red, Yellow and Orange.

Control Panel:

The control panel conforms to the standard EN60204-1 and has an external IP rating of 54 and an internal IP rating of 2X.

Motor:

The motor unit is a three phase direct drive motor unit complete with encoder unit. The motor will be inverter driven providing high, variable speed and includes soft start and stop.

Metal Hood Covers and Infills:

Can all be provided in galvanised steel with optional powder coated finish or Stainless steel.

Side Frames:

All manufactured from galvanised steel and powder coated to suit.

Safety Systems and HSE requirements:

The door can be integrated into the customers control system and will stop on a signal as instructed. Additional safety systems specified by the client can be fitted to the door due to the flexibility of the control panel.

Key Features:

- High speed operation - One metre per second approximately.
- Designed for very high usage - the test unit alone has achieved 2,500,000 cycles in under six months.
- Compact design
- A control panel which was specifically designed to be integrated into the customer's safety and operational control system.
- CE marked
- Full back up service

Option:

- Conveyor door also available in with fire rating and/or smoke screen specification.
- Self-supporting frame for easy and rapid installation.
- When self supporting frame is selected the door system is factory built and tested as an assembled unit before despatch.
- Bespoke control panels with plug and play connections are available designed to meet individual clients specification requirements.



Speedor Super



Speedor Mini



Speedor Maxi



Speedor Combi



Roller Shutters Fire and/or Security



Automatic Conveyor Door



Machine Guard Automated



High Speed Fire Resistant Conveyor



Fire Shutter to UK or US Standards



Hart Door Systems Limited

Westerhope Industrial Estate, Newcastle upon Tyne NE5 1PJ UK

Tel: +44 (0191) 214 0404

info@hartdoors.com

www.hartdoors.com

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