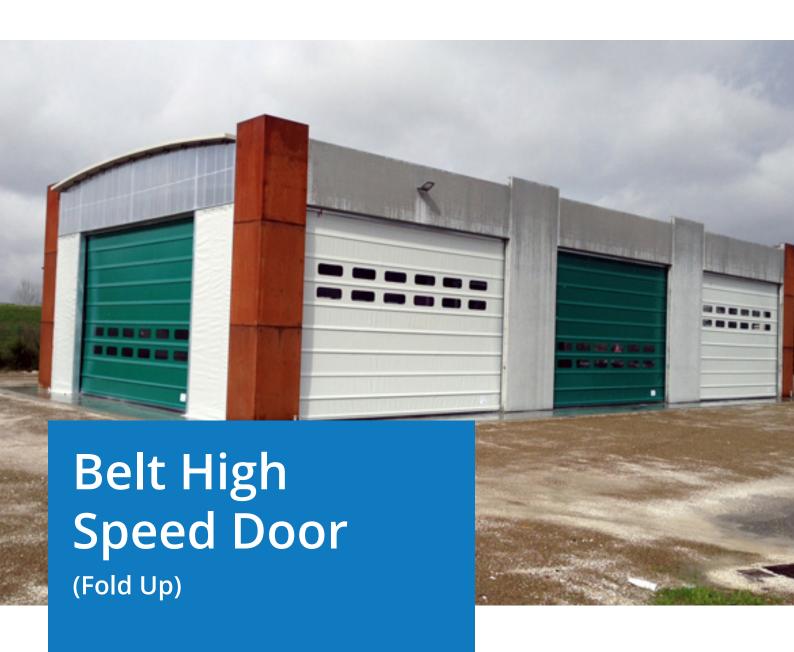
indupart.co.uk









Northern Sales, Distribution Centre & Production Warehouse The Door Centre, Discovery Park, Crossley Road, Stockport, SK4 5BW







Design

The rapid fold-up Belt door is the ideal solution for medium/large sized bays, especially where high wind resistance is a must.

Options

Safety Light Grid: Ensures maximum safety for through traffic, and personnel, avoiding completely direct contact with the curtain. Insulated Fabric: When using an insulated fabric, temperature insulation and sound proof characteristics will improve considerably.

Sloping thresholds: The bottom of the curtain can be easily adjusted to compensate for some slopes at the door threshold.

Features

Wide range of applications: Hangers, garages, waste management sites, loading docks, internal room separation, high-traffic production areas, etc.

Opening speed: up to 1,0 m/s

Withstands high wind loads, Heavy duty gear motor drive unit, Fully automatic or dead man operation.

Technical Data

Application: Inside / Outside

Maximum dimensions*: 20,000mm W x 15,000mm H clear

opening width & height

Opening / closing operating speed: Up to 1,0 m/s

Range temperature: -30°C to + 70°C

Wind Resistance EN 12424:

Up to 8000mm W x 8000mm H Class 2 Up to 5000mm W x 5000mm H Class 3 Up to 3000mm W x 3000mm H Class 4

Frame EN 12604:

Galvanised steel Standard Stainless steel AISI 304-316 Optional Powder coated Optional

Roller:

Galvanised steel Standard Stainless steel AISI 304 Optional

Control cabinet:

IP55 metallic, powder coated Standard IP55 stainless steel, AISI 304-316 Optional PVC IP66 Optional

Motor position:

Standard Frontal LH/RH Lateral LH/RH Standard Optional Pendular

Fabric door curtain:

Polyvinyl chloride (PVC) Standard 900 g/m² thickness 0,9mm PVC insulated Optional 1300 g/m² thickness 3mm Windows: Two rows 850mm x 300mm or 1100mm x 300mm (WxH)

Windows type:

Transparent / mesh Standard - commonly used for ventilation Mesh with covers Optional - useful in cold periods of the year

Control system:

Logic board with contactors Standard/tri-phase 230V/400V Logic board inverter based Optional/single phase 230V

Positioning system:

Mechanical limit switches Standard Digital encoder*** Optional

Drive unit EN 12604: 3-phase motor with active brake, IP54

Safety devices EN 12453:

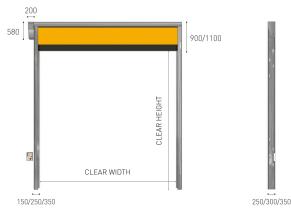
Infrared photocells Standard Wireless bottom edge Standard Light barrier Optional Microwave radar Optional

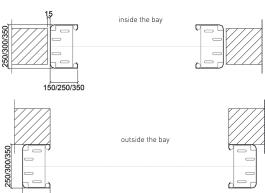
Emergency opening:

Manual crank handle Standard Optional Counter-balance with automatic or on demand opening***

Optional** UPS

- * Other sizes of the door may be available on request
- ** Limitations apply, check with our sales team
- *** Only with inverter





Standard Colours







Black

RAL 1013 Beige





Dark Grey



Green



150/250/350







RAL 9006



We can repair all major brands of High Speed Doors. Patch repair and full curtain replacements are available at competitive prices at our off site facility. Please note: For all curtain repairs a drawing will need to be supplied for us to get a close replica of the existing curtain.

