

# Marcott Services/ukhighspeeddoors

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www.ukhighspeeddoors.com

## MIO-FoldUp - High Speed Door – Class 2 Wind Resistance (as Standard)

### Overview

The **MIO-FoldUp - High Speed Door** is the answer where openings are subject to windy conditions.  
Standard Dimensions – MIO-FoldUp-S up to 6000w x 5000h  
Standard Dimensions – MIO-FoldUp-G up to 8000w x 8000h  
Open/Close 1 M/Sec. **Wind Rating Class 2 (Up-rated External)**

Now with **Class 2 Wind Resistance (as Standard)**, the speed of opening and closing and the seal qualities, the **MIO-FoldUp Doors** offer the best "package" for Industrial Users – Safety Edge and two pairs of Safety Photocells are standard. Vertical movement is actuated by lift belts, which progressively pack the sections at the top of the door. Constructed with the best materials and electronic components available, these doors are tested to resist the harshest treatment in industrial and commercial applications.

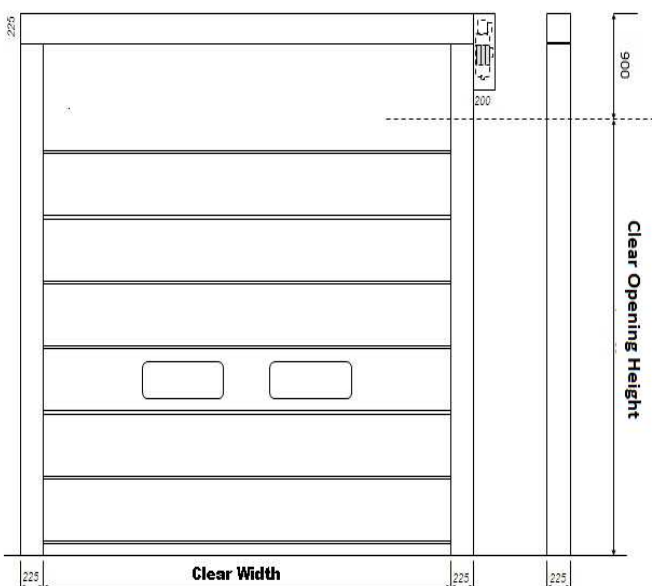
The **MIO-Foldup** is in fact the original type of fast door that has been sold for many years. They still remain the most popular model for applications on external openings.



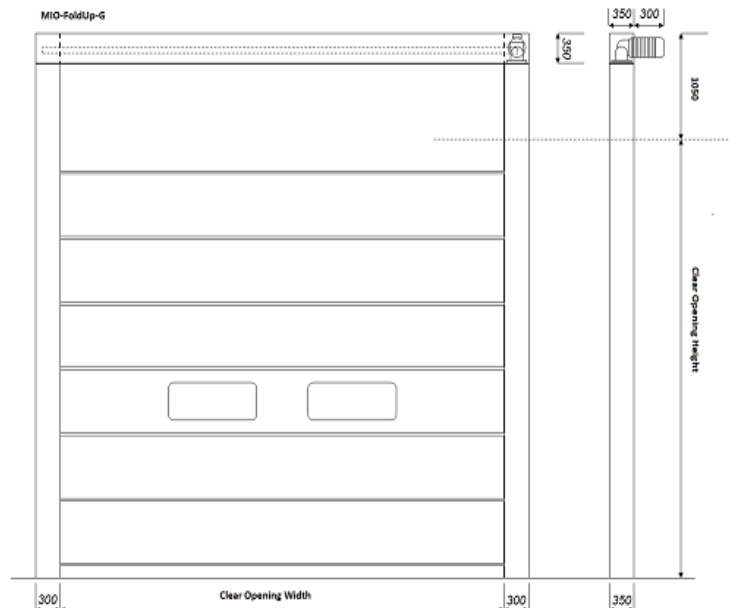
### MIO-FoldUp Standard Package includes:

- Control Box: 415v 3-phase OR 240v Single-phase with Inverter
- Self-supporting Galvanised Structure with Hood and Motor Cover
- One row of Vision Windows
- Comprehensive Choice of Opening Systems
- Manual emergency opening systems
- Two pairs of Robust Safety Photocells (IP55) - one must be set to meet FoldUp Type Door Safety Regulations
- Wind Load UNI EN 12424 CLASS 2 (Up-rated External)
- Radio Bottom Safety Edge (no-Coily Cable)
- Simplified Wiring inc. Installation Kit
- 900gr/sqm DTEX 1100 Curtain
- Wide Range of Curtain Colours
- RAL Powder Coated Structure readily available

MIO-FoldUp-S



MIO-FoldUp-G



Product Conforms  
EN 13241-1  
CE

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Model	MIO-FoldUp-S	MIO-FoldUp-G
Clear Opening Width up to	6000 mm	8000 mm
Clear Opening Height up to	5000 mm	8000 mm
<b>Features</b>		
Open / Close speed	1mt/sec	1mt/sec
Wind Load UNI EN-12424	Class 2	Class 2
<b>Structure</b>		
Headroom (mm)	900	1050
Uprights (W x Depth mm)	225x225	300x350
Curtain slide seals	Plastic	Plastic
Motor Position	Side Mounted (Front available)	Horizontal Front Mounted
<b>Finishing</b>		
Galvanized	standard	standard
Stainless Steel INOX AISI 304	option	option
RAL Painting (powder coated)	option	option
<b>Motor Group</b>		
Motor	Self Braking 380V 3phase (power 0,75 - 3 Hp)	
Gear Box	Oil-immersed, worm screw type, directly driven by drive shaft	
Limit Switch	3 Cam type with Open/Close adjust and Photocell Cut-off adjust	
Emergency	Side Motor – User Height Long handle System Front Motor – Special Unlocking Screw with Rotation Key (Option – Semi-automatic with Counterweight System)	
<b>Control Box</b>		
Standard	Control Box: 415v 3-phase OR 240v Single-phase with Inverter	
Safety	Fail Open (Autotest) for Photocell and Safety Edge	
Supply	Out 400 3phase motor, 24VAC services	
Options	A comprehensive choice of Opening Systems is readily available. Closing by automatic timer with simple setting for selection of Open Time.	
<b>Flexible Curtain</b>		
Fabric Type	900gr/sqm DTEX 1100	
Colours	Wide Range of Curtain Colours available	
Transparent Window	Standard one windows row (800 x 300 each)	
Special Windows	Available in standard format or upon request	
Certification	Self Extinguishing Class2	
<b>Safety</b>		
Photocells	Two pairs of Robust Safety Photocells (IP55) - one must be set to meet FoldUp Type Door Safety Regulations	
Safety Edge	Radio Controlled (certified with redundancy – transmitter/receiver)	
<b>Fitting</b>		
Cables and wiring	Factory Pre-cabled with cables already positioned (motor, control box, photocells, accessories)	
Wiring Kit	Standard included	
<b>Warranty and Certification</b>		
Warranty	Standard 12 months from delivery date	
Certification	CE certified EC UNI EN13241-1	