

**GLG** <sup>EN</sup>



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**" Working  
together means  
achieving results,  
together"**

Fabio Murari  
CEO GLG

A handwritten signature in black ink, appearing to be 'F. Murari', written in a cursive style.

# Who we are

**A passion passed down  
from generation to  
generation.**



Founder

**Luigi Murari**



CEO

**Fabio Murari**

GLG, founded in 1983, is a reputable company specialized in the production of industrial doors and customized logistics solutions. Our extensive presence in the market has enabled us to successfully collaborate with major international partners, providing support to leading manufacturers in the industry as well.

However, GLG is not just a company. We are a cohesive team of motivated and professional individuals, united by a common commitment. We work tirelessly with the goal of always delivering the right product, equipped with the best performance in the market.

**Our team is the key to  
our success, and we are  
determined to maintain high  
standards of excellence  
in every aspect of our  
operations.**

# What we do

**We are opening new horizons in the world of industrial doors**

**We believe in the importance of teamwork, as our passion for our work is our true strength.**

Since our inception in 1983 as a company specializing in the production of industrial high-speed doors, we have consistently provided a comprehensive range of high-quality products. Our philosophy is based on ease of installation, long-term reliability, and guaranteed and punctual delivery times.

Our focus is on ambitious goals, with innovation at the forefront. Furthermore, we are constantly committed to designing and introducing new models, all to consolidate our position of excellence in the logistics market.



# Teamwork





# ZipGO

## Self-repairing roll-up high speed door

**Opening speed > Up to 2,2 m/s**  
**Wind resistance > Class 2/3/4**

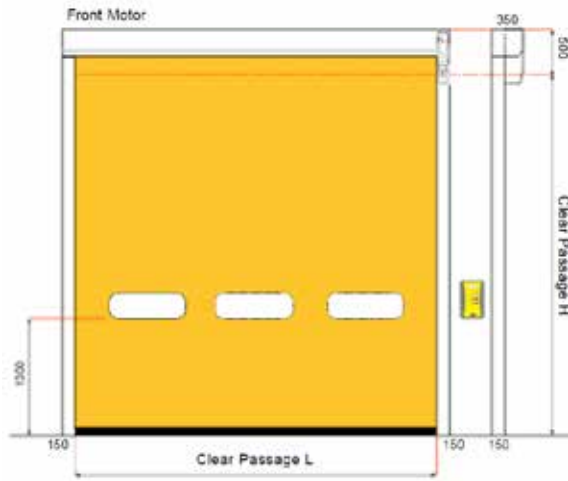
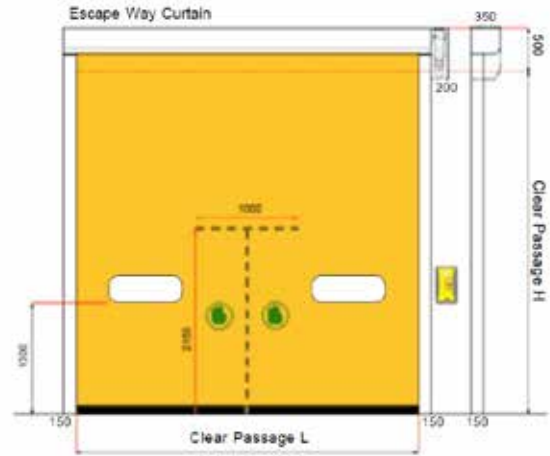
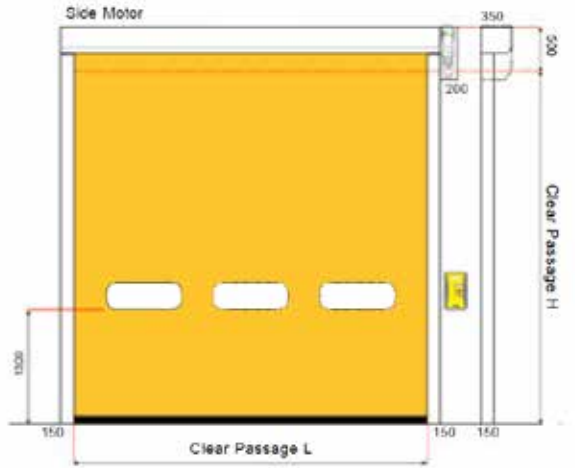
Certification according to the UNI EN 13241-1 standard

It is the ultimate high-speed door, designed to compartmentalize spaces for different uses. It boasts high flexibility of use, thanks to its self-repairing feature. It is used both internally and externally, often in conjunction with flows of people or industrial machinery.





Structure	Standard Galvanized Optional powder coated or Stainless Steel AISI 304/316
Dimension Clear Passage	5000 mm x H 5000 mm Other dimensions upon request
Opening Speed	Up to 2,2 m/s (adjustable) Soft Start & Soft Landing
Closing Speed	0,8 m/s (adjustable) Soft Start & Soft Landing
Wind resistance	UNI EN 12-424 Class 2
Main supply	230V AC single phase
Curtain	Polyester curtain extra strong 950 gr/sqm flame retardant ZIP type side sliding system without rigid bar One vision windows row standard (additional rows as option) Special windows upon request
Motor	Motor unit inverter type 1KWatt Easy precabled with plugs, Digital Encoder
Certification	UNI EN 13241-1 Compliant
Insulated curtain	Optional Insulated curtain 3mm thickness Acoustic insulation average 17,5 db (noise spectrum 100-3150Hz) Thermal insulation 3,7K with condensate reduction
Control Panel	Digital controller with Multilanguage Display for easy setting Speeds management Open/Stop/Close buttons 4 operating modes Pedestrian Opening and Passage Detection Programmable output relais Service management with historic events record Fully programmable with front panel buttons and alphanumeric Display LED flashing beacon light
Limit switch	Standard Digital Single-turn Absolute Encoder
Safety	Pair of photocellsFlexible bottom edge with anti-crushing systemActive infrared optical barrier with self-exclusionUNI EN12-453
Manual operation	Standard manual emergency opening with hand crank or optional chain release. Optional UPS (Uninterruptible Power Supply) unit.



Width (W)	Windows number
Up to 2300	1 (1100 x H 300)
2300 to 3200	2 (850 x H 300)
3200 to 4500	3 (850 x H 300)
Over 4500	4 (850 x H 300)

**CURTAINS** Standard available colours

-  **WHITE**  
Small Ral 9010
-  **CREAM**  
Ral 1013
-  **LIGHT GREY**  
Ral 7035
-  **MEDIUM GREY**  
Ral 7036
-  **DARK GREY**  
Ral 7037
-  **ANTHRACITE**  
Ral 7016
-  **YELLOW**  
Ral 1021
-  **ORANGE**  
Ral 2004
-  **RED**  
Ral 3002
-  **LIGHT BLUE**  
Ral 5012
-  **GENTIAN BLUE**  
Ral 5010
-  **GREEN**  
Ral 6020

For any non-standard colors please contact the Sales Department







# Alumina

## Self-repairing door with aluminum frame

A high-speed door, made with a modular structure of extruded aluminum, designed to facilitate transport and installation on-site.

Speed > Up to 2,2 m/s

Wind resistance > Class 2

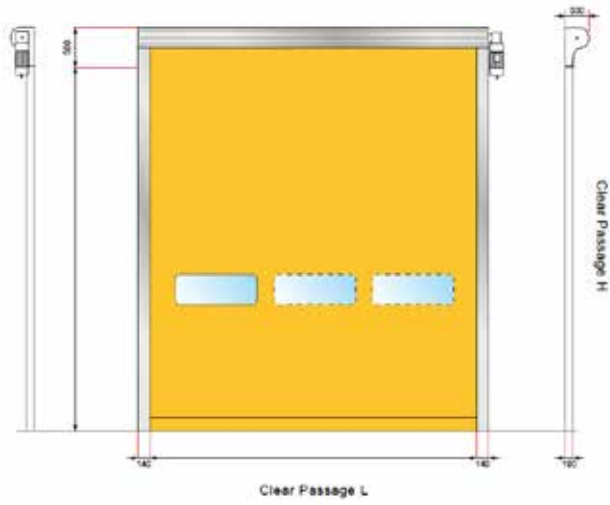
Certification according to the UNI EN 13241-1 standard



# Alumina

## Product Key Features and Technical Specs

Structure	Standard Aluminium Anodized
Dimension Clear Passage	5000 mm x H 4000 mm
Opening Speed	Up to 2,2 m/s (adjustable) – Soft Start & Soft Landing
Closing Speed	0,8 m/s (adjustable) – Soft Start & Soft Landing
Wind resistance	UNI EN 12-424 Class 2
Main supply	230V AC single phase
Curtain	Polyester curtain extra strong 950 gr/sqm flame retardant ZIP type side sliding system without rigid bar One vision windows row standard (additional rows as option) Special windows upon request
Motor	Motor unit Inverter type 1KWatt Easy precabled with plugs Digital Encoder
Certification	UNI EN 13241-1 Compliant
Insulated curtain	Optional Insulated curtain 3mm thickness Acoustic insulation average 17,5 db (noise spectrum 100-3150Hz) Thermal insulation 3,7K with condensate reduction
Control Panel	Digital controller with Multilanguage Display for easy setting Speeds management Open/Stop/Close buttons 4 operating modes Pedestrian Opening and Passage Detection Programmable output relais Service management with historic events record Fully programmable with front panel buttons and alphanumeric Display LED flashing beacon light
Limit switch	Standard Digital Single-turn Absolute Encoder
Safety	Pair of photocellsFlexible bottom edge with anti-crushing system Active infrared optical barrier with self-exclusionUNI EN12-453
Manual operation	Standard manual emergency opening with hand crank or optional chain release. Optional UPS (Uninterruptible Power Supply) unit.



Width (W)	Windows number
Up to 2300	1 (1100 x H 300)
2300 to 3200	2 (850 x H 300)
3200 to 4500	3 (850 x H 300)
Over 4500	4 (850 x H 300)

**CURTAINS** Standard available colours

-   
**WHITE**  
Ral 9010
-   
**CREAM**  
Ral 1013
-   
**LIGHT GREY**  
Ral 7035
-   
**MEDIUM GREY**  
Ral 7036
-   
**DARK GREY**  
Ral 7037
-   
**ANTHRACITE**  
Ral 7016
-   
**YELLOW**  
Ral 1021
-   
**ORANGE**  
Ral 2004
-   
**RED**  
Ral 3002
-   
**LIGHT BLUE**  
Ral 5012
-   
**GENTIAN BLUE**  
Ral 5010
-   
**GREEN**  
Ral 6026

For any non-standard colors please contact the Sales Department





  
**VIETATO  
L'ACCESSO**  
ALLE PERSONE  
E AI MEZZI NON  
AUTORIZZATI

  
NOTIZIA GENERALE PER L'USO  
DI APPARECCHIATURE PER  
IL SOGLIA-METRO

  
VIETATO  
L'ACCESSO  
ALLE PERSONE  
E AI MEZZI NON  
AUTORIZZATI

  
GLG





# ZipGO COLD

## High speed door for low temperature environments

Speed › Up to 1,8 m/s  
Curtain › Insulated Double Layer 3+3

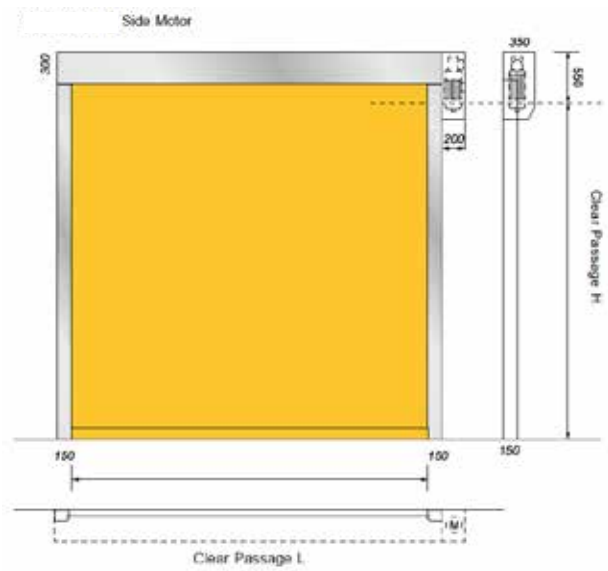
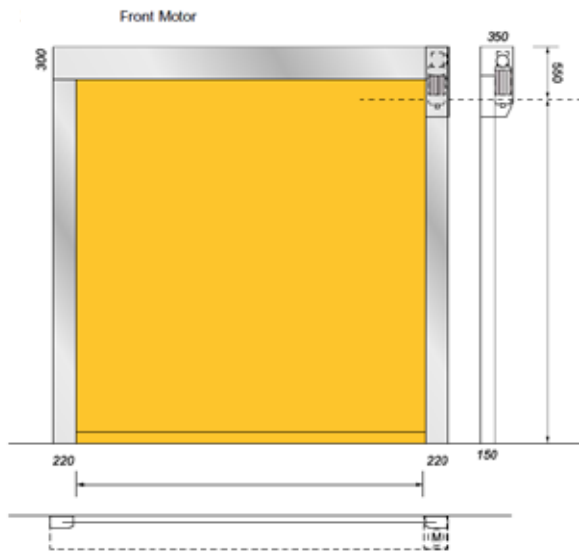
It is a high-speed door rolled up derived from the base model of the ZipGO range. Through various modifications to both the curtain and the structure, it effectively addresses the challenges of controlled transit between two environments with different temperatures.



# ZipGO COLD

## Product Key Features and Technical Specs

Structure	Standard Galvanized Optional powder coated or Stainless Steel AISI 304/316
Dimension Clear Passage	4000 mm x H 4000 mm Other dimensions upon request
Opening Speed	Up to 1,8 m/s (adjustable) Soft Start & Soft Landing
Closing Speed	0,8 m/s (adjustable) Soft Start & Soft Landing
Wind resistance	UNI EN 12-424 Class 2
Main supply	230V AC single phase
Curtain	Insulated Double Layer 3+3 Thermal insulation 3,7K with condensate reduction Polyester fabric extra strong flame retardant ZIP type side sliding system without rigid bar
Motor	1KW, with integrated digital limit switch Pre-wired with connectors
Heating System	Motor unit heating system 230 V single phase supply Motor temperature control sensor that locks the operation in case of temperature not correct on motor Environments temperature sensor that start the heating system only when necessary Curtain sliding guide heating system with heating flexible cable parallel with constant power 230V single phase power supply with differential safety switch
Certification	UNI EN 13241-1 Compliant
Control Panel	Digital controller with Multilanguage Display for easy setting Speeds management Open/Stop/Close buttons 4 operating modes Pedestrian Opening and Passage Detection Programmable output relays Service management with historic events record.
Limit switch	Standard Digital Single-turn Absolute Encoder
Safety	Pair of photocells Flexible bottom edge with anti-crushing system
Manual operation	Standard manual emergency opening with hand crank or optional chain release. Optional UPS (Uninterruptible Power Supply) unit.



**CURTAINS** Standard available colours



BLUE  
Ral 5010



WHITE  
Ral 9003



MEDIUM GREY  
Ral 7038

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Department









# ZipGO FOOD

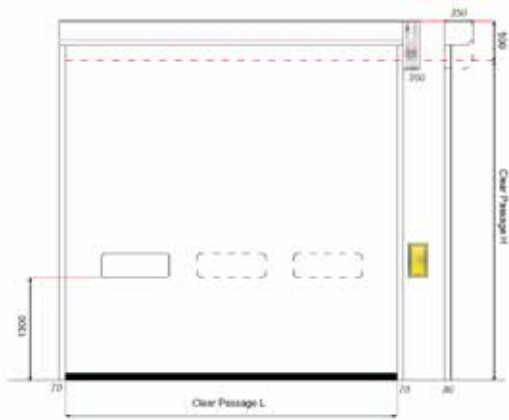
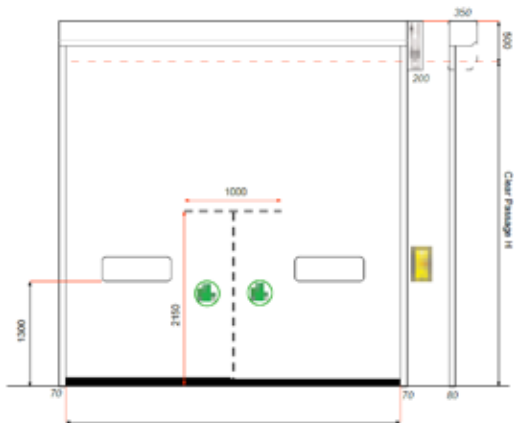
## Self-repairing door for food processing companies

Speed › Up to 2,2 m/s  
Curtain › Polyester curtain extra strong  
950 gr/sqm

The ZipGO Food high-speed door has been designed to partition all food processing, aging, or storage areas. It frequently divides internal zones that connect flows of people with industrial machinery under conditions of permeability, cleanliness, visibility, and high-speed standards.



Structure	Standard Stainless Steel AISI 304 & Polyethylene PE500 Optional Precoated RAL 9010 & Polyethylene PE500
Dimension Clear Passage	5000 mm x H 5000 mm Other dimensions upon request
Opening Speed	Up to 2,2 m/s (adjustable) Soft Start & Soft Landing
Closing Speed	0,8 m/s (adjustable) Soft Start & Soft Landing
Wind resistance	UNI EN 12-424 Class 2
Main supply	230V AC single phase
Curtain	Polyester curtain extra strong 950 gr/sqm flame retardant ZIP type side sliding system without rigid bar One vision windows row standard (additional rows as option) Special windows upon request
Insulated curtain	Optional Insulated curtain 3mm thickness Acoustic insulation average 17,5 db (noise spectrum 100-3150Hz) Thermal insulation 3,7K with condensate reduction Curtain guide integrated in door Polyethylene high density PE500 uprights
Motor	Motor unit Inverter type 1KWatt Easy precabled with plugs, Digital Encoder
Certification	UNI EN 13241-1 Compliant
Control Panel	Digital controller with Multilanguage Display for easy setting Speeds management Open/Stop/Close buttons 4 operating modes Pedestrian Opening and Passage Detection Programmable output relais Service management with historic events record Fully programmable with front panel buttons and alphanumeric Display LED flashing beacon light
Limit switch	Standard Digital Encoder (absolute encoder)
Safety	Pair of photocellsFlexible bottom edge with anti-crushing system Active infrared optical barrier with self-exclusionUNI EN12-453
Manual operation	Standard manual emergency opening with hand crank or optional chain release. Optional UPS (Uninterruptible Power Supply) unit.



Width (W)	Windows number
Up to 2300	1 (1100 x H 300)
2300 to 3200	2 (850 x H 300)
3200 to 4500	3 (850 x H 300)
Over 4500	4 (850 x H 300)

### CURTAINS Standard available colours



**WHITE**  
Small Rail 9010



**CREAM**  
Rail 1013



**LIGHT GREY**  
Rail 7035



**MEDIUM GREY**  
Rail 7036



**DARK GREY**  
Rail 7037



**ANTHRACITE**  
Rail 7016



**YELLOW**  
Rail 1021



**ORANGE**  
Rail 2004



**RED**  
Rail 3002



**LIGHT BLUE**  
Rail 5012



**GENTIAN BLUE**  
Rail 5010



**GREEN**  
Rail 6020

For any non-standard colors  
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Department







# ZipGO **ATEX**

## High speed door for classified environments

Speed > Up to 2,2 m/s  
Wind resistance > Class 2

The ATEX (ATmosphères EXplosives) industrial high-speed door is designed to assist companies operating in environments with high risks of deflagration or explosion, resulting from nearby objects or potential contact with the door.





# ZipGO ATEX

## Product Key Features and Technical Specs

Structure	Standard Galvanized. Optional powder coated or Stainless Steel AISI304
Dimension Clear Passage	5000 mm x H 5000 mm
Opening Speed	Up to 2,2 m/s (adjustable) Soft Start & Soft Landing
Closing Speed	0,8 m/s (adjustable) Soft Start & Soft Landing
Wind resistance	UNI EN 12-424 Class 2
Main supply	230V AC single phase
Curtain	Polyester curtain extra strong 1100 gr/sqm flame retardant Antistatic certified in Blue or Grey color ZIP type side sliding system without rigid bar One vision windows row standard (additional rows as option) Special windows upon request
Motor	Motor unit 1,1KWatt ATEX II 3GD - Ex nA IIB T4 Gc (Ex tc IIIC T110°C Dc)
Certification	UNI EN 13241-1 Compliant
Control Panel	Electronic Inverter type Open Close and Emergency stop buttons on cover Power supply 220V single phase State of the art functions setting and adjusting by dedicated display and 3 buttons unit 8 operation mode selectable Automatic Interlock function Pedestrian Opening function ATEX II 2GD Ex d IIB T5 IP66 Enclosure
Limit switch	Rotating mechanical limit switches ATEX II 2GD Ex d IIB / IIC T6 Gb Ex tb IIC T85°C Db IP66
Safety	One pair of photocells ATEX II 2GD Ex d IIB T5 IP66 Enclosure
Manual operation	Standard manual emergency opening with hand crank or optional chain release. Optional UPS (Uninterruptible Power Supply) unit.



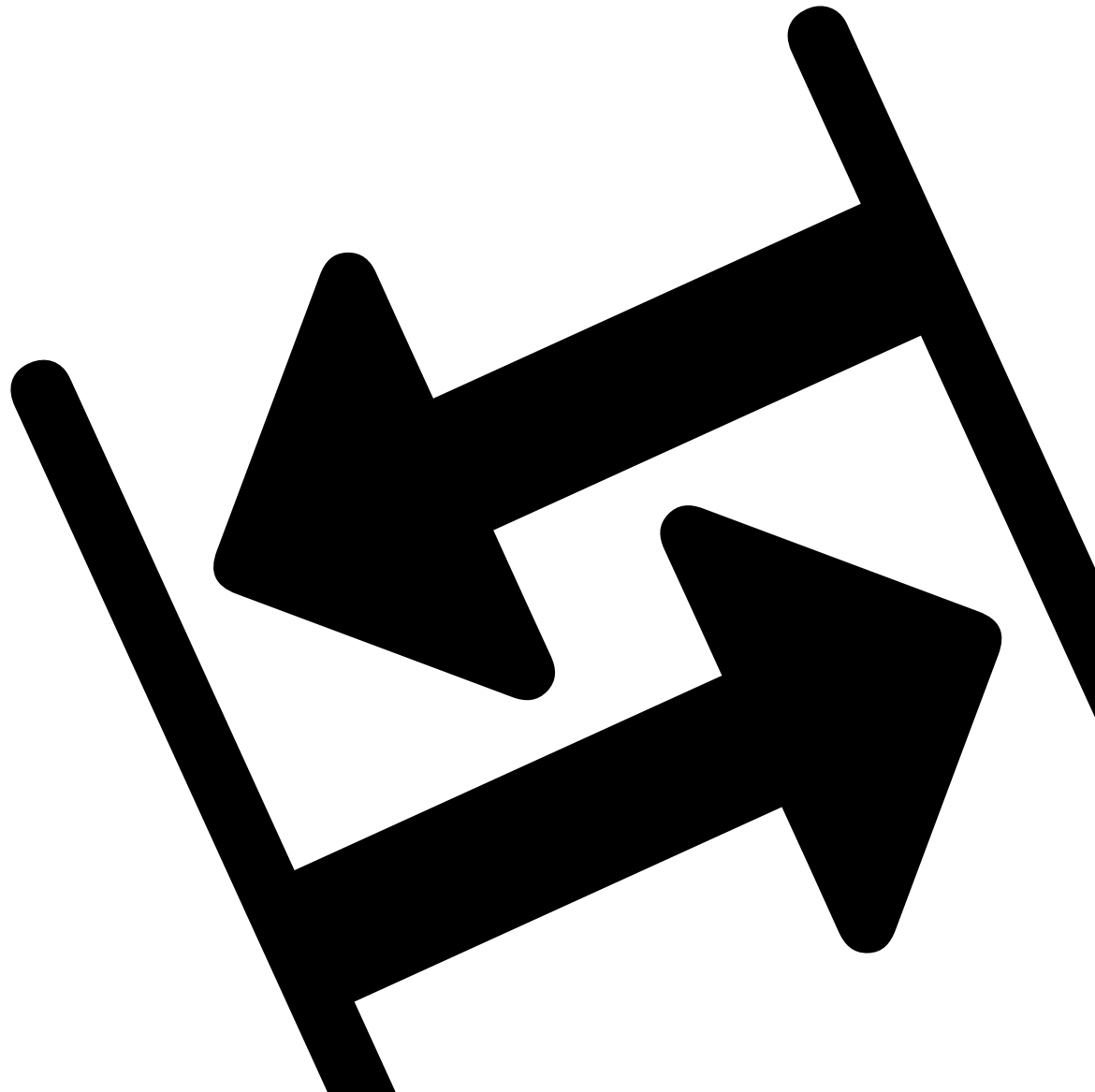


# ZipGO Push&Pull

## **Quick roll-up door Push&Pull self-repairing**

**Designed with a reliable opening  
and closing system, even in adverse  
weather conditions.**

The Push&Pull digital high-speed roll-up door offers opening speeds of up to 2.2 meters per second, intuitive configuration with digital control, and a self-repairing flexible curtain, combining advanced performance with a modern and secure design.



## ZipGO Push&Pull

## Product Key Features and Technical Specs

Structure	Standard Galvanized Optional powder coated or Stainless Steel AISI 304/316
Dimension Clear Passage	5000 mm x H 5000 mm Other dimensions upon request
Opening Speed	Up to 2,2 m/s (adjustable) Soft Start & Soft Landing
Closing Speed	0,8 m/s (adjustable) Soft Start & Soft Landing
Wind resistance	UNI EN 12-424 Class 2/3/4
Main supply	230V AC single phase
Curtain	Extra strong polyester fabric 1500 gr/m <sup>2</sup> , Class 2 Side hinge sealing and sliding system without rigid bars One vision windows row standard (additional rows as option) Special windows available upon request
Motor	Motor unit inverter type 1KWatt Easy precabled with plugs Digital Encoder
Certification	UNI EN 13241-1 Compliant
Push&Pull System	Traction system through a mechanism that operates directly on the push and pull of the curtain, ensuring opening and closing in any situation.
Control Panel	Digital control panel with multilingual display Speed management Open/Stop/Close push-button panel 4 operating modes Pedestrian Opening function and Passage Detection Programmable relay output Maintenance activity management with event log Parameter programming with alphanumeric buttons and display LED flashing light
Limit switch	Standard Digital Single-turn Absolute Encoder
Safety	Pair of photocells Flexible bottom edge with anti-crushing system Active infrared optical barrier with self-exclusion UNI EN12-453
Manual operation	Standard manual emergency opening with hand crank or optional chain release. Optional UPS (Uninterruptible Power Supply) unit.

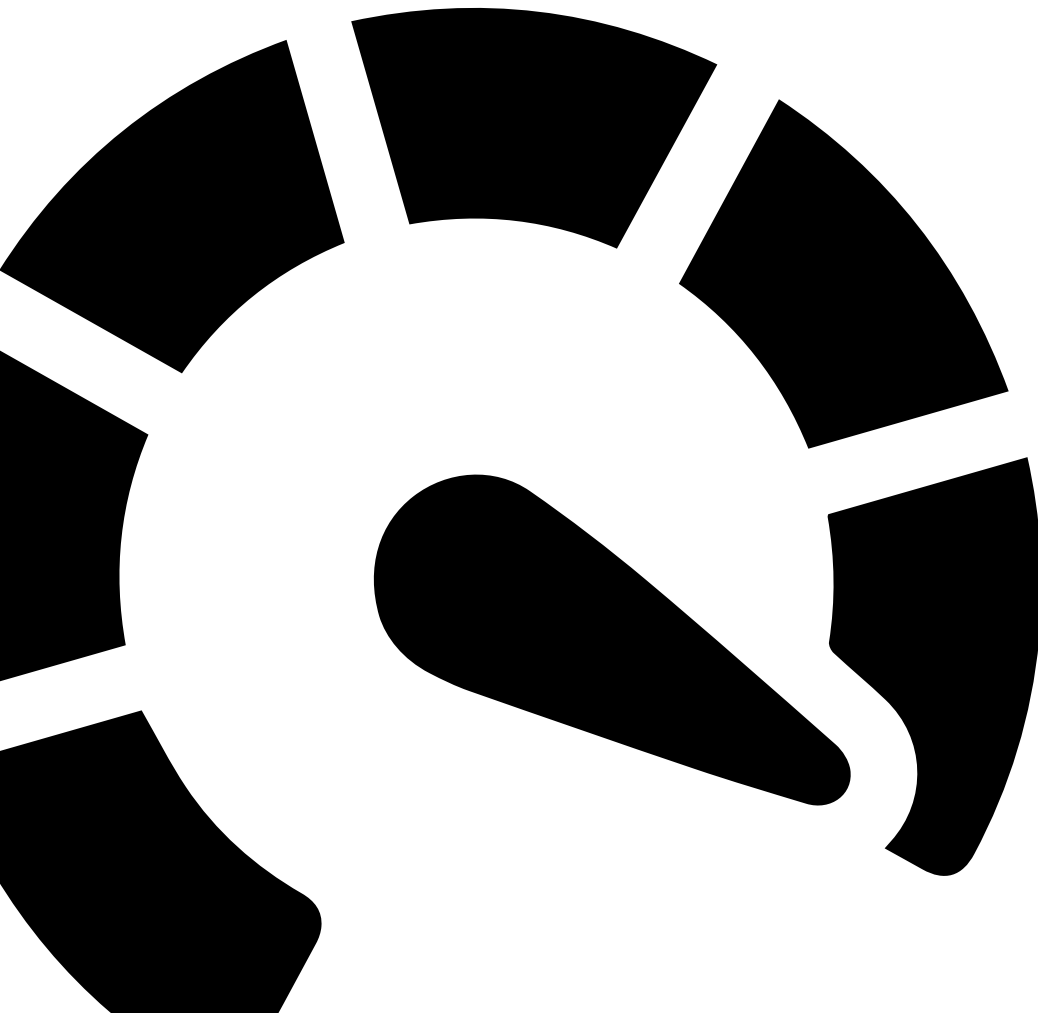
# ZipGO PLUS

## Even more powerful and high-performing

**Speed › Up to 2.2 m/s**

**FEIG controller › Maximum safety and reliability in intensive use**

The ZipGO PLUS, the high-speed roll-up door in the GLG range, is optimized for intensive cycles with the new FEIG controller, ensuring safety and reliability in high-intensity performance. It maintains the high-quality standards of the standard GLG ZipGO, ensuring superior and long-lasting performance.



## **Situational operation of the door ensured by intelligent control elements**

FEIG's FU controls guarantee safe and smooth operation of the doors under challenging conditions, from strong winds to icy conditions. The controls provide a torque that automatically adapts to the situation, as well as self-regulating performance and independent energy consumption to achieve reliable and cost-effective rapid doors.

## **Maximum material protection is achieved through intelligent door management**

Thanks to the intelligent management of the doors, the inverter controls lighten the entire door mechanism and ensure wear-free processes with smooth startups and braking. The lifespan of the rapid doors increases significantly, optimizing operational procedures and ensuring maximum efficiency.



## Simple installation and adjustment thanks to top reset and automatic self-learning configuration

The FU controls for rapid doors can be installed quickly and conveniently due to extensive presets for door systems.

## Greater cost efficiency is achieved through a uniform platform concept

The FEIG platform concept ensures high rationalization potential. Pre-assembled components can be stocked in large quantities and integrated into a wide variety of control systems. In the case of FU controls in large housings, the entire electronics can be replaced in one operation thanks to the easily replaceable frame. All this, in practice, means maximum flexibility with minimal effort.

Safety monitoring	EN ISO 13849-1	EN 62061
Limit switch monitoring	Kat2/PLd	SIL1
Safety edge	Kat2/PLd	SIL1
Optical barrier	Kat2/PLd	SIL1
Emergency stop	Kat2/PLd	SIL1
Emergency stop 1	Kat2/PLc	
Emergency stop 2	Kat2/PLc	
Plug-in module	Kat2/PLd	SIL1
Safety radio systems	Kat2/PLd	SIL1
Radio controls	Kat1/PLc	SIL1





# ZipGO PLUS

## Product Key Features and Technical Specs

Structure	Standard Galvanized Optional powder coated or Stainless Steel AISI 304/316
Dimension Clear Passage	6000 mm x H 6000 mm Larger dimensions available upon request
Opening speed	Up to 2.2 m/s (adjustable) - Acceleration and deceleration
Closing speed	0.8 m/s (adjustable) - Acceleration and deceleration
Wind resistance	UNI EN 12-424 Class 2
Main Supply	230V AC single phase
Curtain	Seal and sliding system with side hinges without rigid bars A standard row of transparent PVC portholes Special windows available upon request
Motor	1KW, with integrated digital limit switch Pre-wired with connectors
Certification	UNI EN 13241-1 Compliant
Insulated Coated Curtain	Optionally, an insulated coated curtain made of polyester fabric with a thickness of 3mm Average sound reduction on the noise spectrum 100-3150Hz -17.5 dB Thermal insulation of 3.7K with a significant reduction in condensation formation
Control Panel	Digital control panel with multilingual display, speed management Open/Stop/Close push-button panel 4 operating modes Pedestrian opening function and Passage detection Programmable relay output Maintenance activity management with event log Parameter programming with alphanumeric buttons and display LED flashing light
Limit switch	Standard Digital Single-turn Absolute Encoder
Safety	Pair of photocells Flexible bottom edge with anti-crushing system Active infrared optical barrier with self-exclusion UNI EN12-453
Manual operation	Standard manual emergency opening with hand crank or optional chain release. Optional UPS (Uninterruptible Power Supply) unit.

# RolliGO

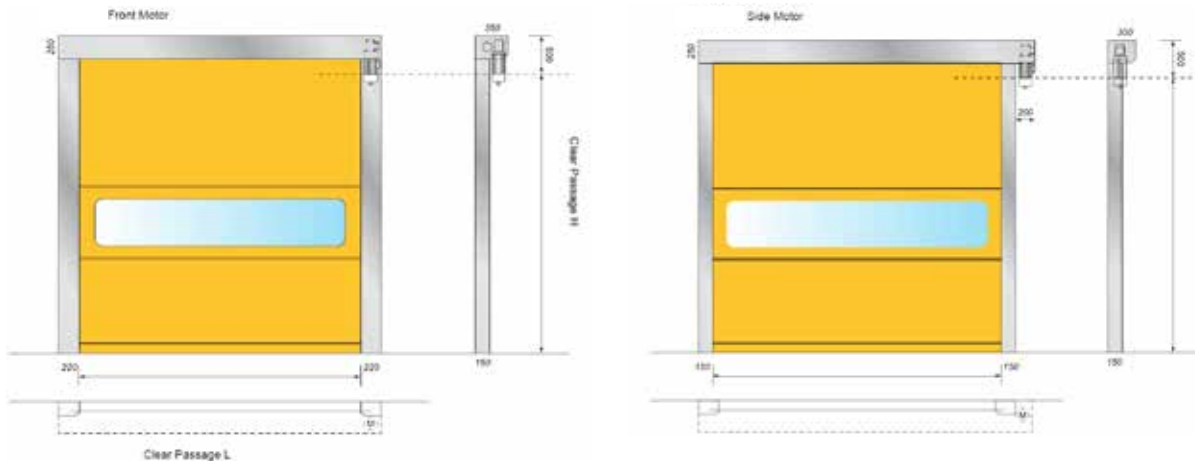
**Simple, safe, and reliable  
roll-up door.**

**Speed > Opening up to 0.8 m/s  
Wind Resistance > Class 1**

RolliGO is a high-speed roll-up door equipped with essential automation and a minimal design, suitable for any type of installation where high or specific technology or strong wind resistance is not required.



Structure	Standard Galvanized. Optional powder coated or Stainless Steel AISI 304/316
Dimension Clear Passage	4500 mm x H 4500 mm
Opening Speed	0,8 m/s
Closing Speed	0,8 m/s
Wind resistance	UNI EN 12-424 Class 1
Main supply	400 V AC three phase
Curtain	Polyester curtain extra strong 950 gr/sqm flame retardant Reinforcement bars inside curtain pockets One vision windows full width standard (additional windows as option) Special windows upon request
Insulated curtain	Optional Insulated curtain 3mm thickness Acoustic insulation average 17,5 db (noise spectrum 100-3150Hz) Thermal insulation 3,7K with condensate reduction
Motor	Motor unit three phase single speed type 1KWatt Easy precabled with plugs Digital Encoder
Control Panel	Digital controller with Multilanguage Display for easy setting Speeds management Open/Stop/Close buttons 4 operating modes Pedestrian Opening and Passage Detection Programmable output relais Service management with historic events record
Limit switch	Digital with multilingual display, speed management, Open/Stop/Close button panel, 4 operating modes, Pedestrian Opening function with passage detection, programmable relay output, Maintenance activity management with event log.
Safety	One pair of photocells Optional flexible active bottom strip radio controller or Light Curtain UNI EN12-453
Manual operation	Standard manual opening/closing with handle
Certification	UNI EN 13241-1 Compliant



**CURTAINS** Standard available colours

- |   |  |  |   |  |   |
|---|--|--|---|--|---|
| <br><b>WHITE</b><br>Small Ral 9010 | <br><b>CREAM</b><br>Ral 1013  | <br><b>LIGHT GREY</b><br>Ral 7035 | <br><b>MEDIUM GREY</b><br>Ral 7038 | <br><b>DARK GREY</b><br>Ral 7037    | <br><b>ANTHRACITE</b><br>Ral 7016 |
| <br><b>YELLOW</b><br>Ral 1021      | <br><b>ORANGE</b><br>Ral 2004 | <br><b>RED</b><br>Ral 3002        | <br><b>LIGHT BLUE</b><br>Ral 5012  | <br><b>GENTIAN BLUE</b><br>Ral 5010 | <br><b>GREEN</b><br>Ral 6028      |

For any non-standard colors  
please contact the Sales  
Department



# RolliGO KIT

**From your warehouse to  
the site**

**Designed for quick installation with the  
assistance of just one technician.**

Our product combines reliability and speed (up to 1.5 m/s) with cost-effectiveness. Simple configuration, flexible curtain, and maximum safety with integrated photocells. Available in stock for quick delivery.



## RolliGO KIT

## Product Key Features and Technical Specs

Structure	Galvanized. Optionally painted in RAL colors or Stainless Steel AISI 304/316
Dimension Clear Passage	3000 mm x H 3000 mm
Opening speed	0.8 m/s three-phase or Up to 2.2 m/s (adjustable) - Acceleration and deceleration
Closing Speed	0.8 m/s (adjustable) - Acceleration and deceleration
Wind resistance	UNI EN 12-424 Class 1
Main supply	230V o 400V AC three phase
Curtain	Polyester fabric in 3 sections joined with an extra strong aluminum profile 950 gr/m <sup>2</sup> , hardly flammable Class 2 Fully glazed sector Uprights with sealing gasket
Supply provided in stock sizes	Width: 1500/1750/2000/2250/2500/2750/3000 Height: 2500/3000
Installation	Designed for quick installation with the assistance of only one technician Adaptability to all measurements with ease

# VertiGO

## Fold-up high speed door

Speed > Opening up to 0.8 m/s

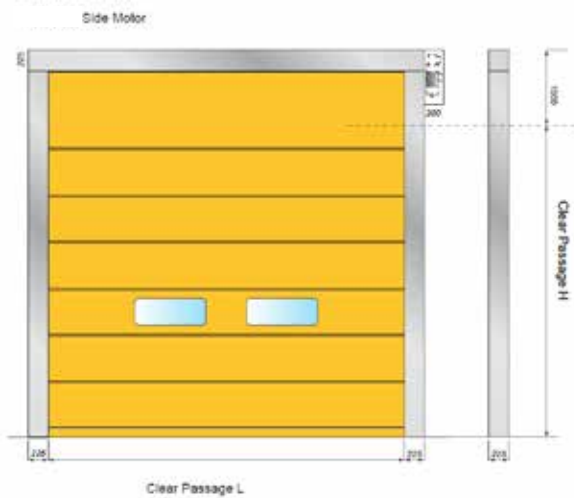
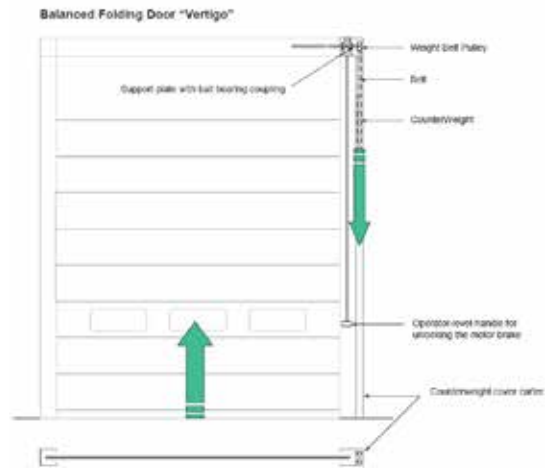
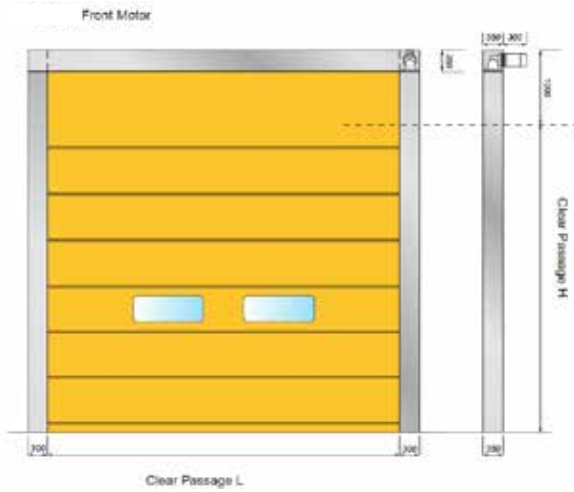
Power Supply > 400V AC three-phase

A fast, resistant, robust, and economical packaging door. This high-speed packaging door is the ideal solution for all indoor and outdoor environments where fast and frequent transitions through a large opening are required.





Structure	Standard Galvanized Optional powder coated or Stainless Steel AISI 304/316
Dimension Clear Passage	8000 mm x H 8000 mm Other dimensions upon request
Opening Speed	0,8 m/s
Closing Speed	0,8 m/s
Wind resistance	UNI EN 12-424 Class 2
Main supply	380V AC three phase
Curtain	Polyester curtain extra strong 900 gr/sqm flame retardant Reinforcement bars inside curtain pockets One vision row (additional windows rows as option) Special windows upon request
Motor	Motor unit three phase single speed type 1 / 2,2KWatt
Insulated curtain	Optional Insulated curtain 3mm thickness Acoustic insulation average 17,5 db (noise spectrum 100-3150Hz) Thermal insulation 3,7K with condensate reduction
Certification	UNI EN 13241-1 Compliant
Control Panel	Digital controller with Multilanguage Display for easy setting Speeds management Open/Stop/Close buttons 4 operating modes Pedestrian Opening and Passage Detection Programmable output relais Service management with historic events record Fully programmable with front panel buttons and alphanumeric Display LED flashing beacon light
Limit switch	Standard Digital Encoder (absolute encoder)
Safety	Pair of photocells Active infrared optical barrier with self-exclusion UNI EN12-453
Manual operation	Standard manual emergency opening with hand crank or optional chain release.



Height (H)	LM	PM
<6000	225	225
>=6000	300	300

Width (W)	LM	PM
<5500	225	225
>=5500	300	300

**CURTAINS Standard available colours**

-  **WHITE**  
Ral 9010
-  **CREAM**  
Ral 1013
-  **LIGHT GREY**  
Ral 7035
-  **MEDIUM GREY**  
Ral 7036
-  **DARK GREY**  
Ral 7037
-  **ANTHRACITE**  
Ral 7016
-  **YELLOW**  
Ral 1021
-  **ORANGE**  
Ral 2004
-  **RED**  
Ral 3002
-  **LIGHT BLUE**  
Ral 5012
-  **GENTIAN BLUE**  
Ral 5010
-  **GREEN**  
Ral 6028

For any non-standard colors please contact the Sales Department







# VertiGO **CRANE**

## Flexible curtain folding door for crane passage

**Maximum Width** › Up to 22m  
**Speed** › Opening up to 0.5 m/s  
**Wind Resistance** › Class 2

The Crane is the most useful solution in the VertiGO range for optimizing the closure of the space used by the overhead crane for the handling of heavy materials, from inside to outside and vice versa.



## VertiGO CRANE

## Product Key Features and Technical Specs

Structure	Standard Galvanized
Dimension Clear Passage	Designed on specific dimension width up to 22 meters
Opening Speed	0,5 m/s
Closing Speed	0,5 m/s
Wind resistance	UNI EN 12-424 Class 2
Main supply	400V AC trifase
Curtain	Polyester curtain sections extra strong 950 gr/sqm flame retardant Aluminium joint bar between curtain sections Lifting belts high tensile strength Aluminium Wind-bar with side wheels heavy duty
Double curtain	Optional Double curtain for better insulation (air chamber between the double curtain 200mm)
Motor	Motor unit three phase single speed type 2,2KWatt Easy precabled with plugs, Digital Encoder
Certification	UNI EN 13241-1 Compliant
Control Panel	Digital controller with Multilanguage Display for easy settings Open / Stop / Close buttons, Dead Man Operation Programmable output relais Service management with historic events record Fully programmable with front panel buttons and alphanumeric Display
Limit switch	Standard Digital Encoder (absolute encoder)
Manual operation	Standard manual opening/closing with chain winch on motor





# Motor and central unit

Design, research and Italian development supported by German motors make GLG doors an international excellence.



### Digit Inverter



- Variable speed
- Encoder absolute

230V monophase

### Digit Inverter COLD



- Variable speed
- Absolute encoder
- Heating system and 220V single phase temperature control

230V single phase

### Digit three-phase



- Monospeed
- Encoder absolute

400V three-phase

### Alumina

### ZipGO COLD

### ZipGO / Vertigo



## DIGIT CONTROLLER

- Multilanguage Display
- Keyboard programming on panel
- Plug & Play connectors

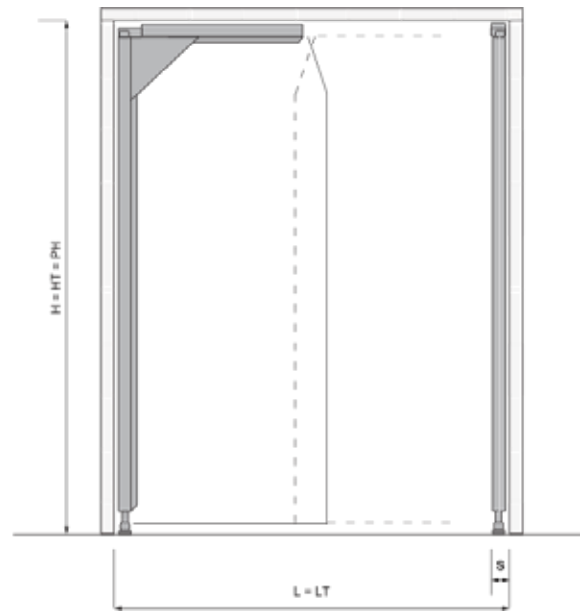
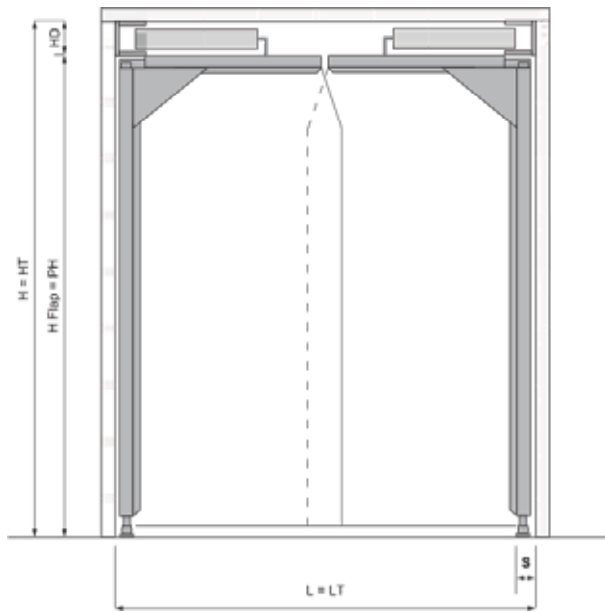
# FlexGO

## Flexible swing door with manual or automatic opening

Suitable for installation in areas with frequent pedestrian passage and on escape routes. The ideal solution for dividing operational environments both in industrial and food sectors.

Flexible panels > Reinforced PVC Cold resistance > Up to -35°C





Bi-Directional Pneumatic	HD	Minimum Width (2 wings)	LT x HT	Profile	Wing obstruction when open S (mm)
Contact 50-150	135	1240	< 10 mq	Type 1	66
Contact 50-150	135	1440	< 10 mq	Type 2	72
				Type 6	83
Mono-Directional Electropneumatic APP	HD	Minimum Width (2 wings)	LT x HT	Profile	Wing obstruction when open S (mm)
AM50	135	1240	< 10 mq	Type 1	66
AM63	135	1440	< 16 mq	Type 2	72
AM100DE	200	N/A	< 16 mq	Type 6	83

# FlexGO

## Product Key Features and Technical Specs

Structure	FlexGO doors are built with a monolithic structure available in different model depending on door dimension. Available in standard galvanized, Stainless Steel or Powder coated.
Flexible panels	Made in PVC with plastic additive for standard environments and low temperature application for a cristal transparency and high flexibility. Double layer Black Rubber for the most aggressive environments.
Automatic closing system	Door leaf is equipped with an internal torsion spring mechanism for automatic closing after passages.
Certification	UNI EN13241-1 EC Certified



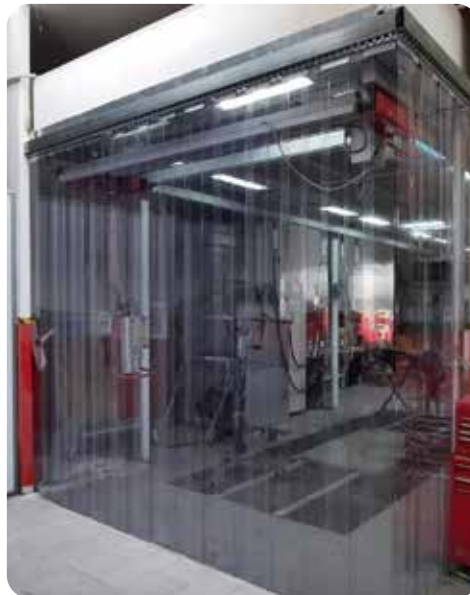
# StripGO

## The most economical solution for closing openings

Economical, easy to install, and requiring minimal maintenance. The ideal solution for those who want to divide quickly. StripGO is a reliable, economical, and durable product.

### ADVANTAGES

- The flexible closure strips are ideal for the indoor environments division or installed in passageways.
- A Flexible Strip Curtains is the smart solution for: Walls furniture division, which is always passable in case of need Barriers to sound absorption to reduce the transmission of noise Glazing in passageways to reduce heat loss.
- Widely used in both in the logistics industry and warehouses, are eligible for installation on escape routes. Extremely simple in construction and installation are economical and functional.
- They are available either with fixed upper support is a top track sliding to leave the premises in case of need.
- The strips are made of extruded PVC with rounded edges to be crossed by anti cut staff in total safety.
- The material is an European production certificate self-extinguishing Class 2



# StripGO

## Product Key Features and Technical Specs

Upper Support

Quick Coupling type Galvanized or Stainless Steel AISI 304  
Fixing face wall or inside opening  
Oscillating 180° type Galvanized or Stainless Steel AISI 304  
Fixing face wall or inside opening  
Oscillating 180° Sliding on Rail type Galvanized  
Fixing face wall or inside opening  
Single or multiple rails

Flexible PVC strip

Extruded flexible PVC certified available in various format (200/300/400mm wide, 2/3/4 mm thickness)  
Standard temperature or Low Temperature (up to -25°C)  
Special execution for customized installation:  
Colored transparent Color solid - Matt - Antistatic - Food Safe - Insect repellent  
Overlap between strips available in different solutions depending on user needs.





# PolyGO

**The most economical solution for closing large openings not subject to high traffic**

They are flexible closures made of difficult-to-ignite Class 2 polyester fabric, sliding on an upper rail.

## ADVANTAGES

- It is a flexible curtain made in Polyester with flame retardant fire reaction certificate, swinging on a upper rail.
  - It is the ideal door to separate working areas as a thermal barrier.
- Options:
- Transparent windows.
  - Screen printing in various colors.
  - Horizontal wind load belts in case of outdoor installation subjected to wind intensity.

## MAIN FEATURES FOR INSTALLATION

- Available with a single shutter or divided into two halves with manual closing handle (central or side mounting).
- Sliding upper rail with pivoting ball-bearing wheels.
- Side fixing ABS profile.





**CURTAINS** Standard available colours



**WHITE**  
Small Ral 9010



**CREAM**  
Ral 1013



**LIGHT GREY**  
Ral 7035



**MEDIUM GREY**  
Ral 7036



**DARK GREY**  
Ral 7037



**ANTHRACITE**  
Ral 7016



**YELLOW**  
Ral 1021



**ORANGE**  
Ral 2004



**RED**  
Ral 3002



**LIGHT BLUE**  
Ral 5012



**GENTIAN BLUE**  
Ral 5010



**GREEN**  
Ral 6026

For any non-standard colors  
please contact the Sales  
Department

# Parts&GO

Components and materials  
selected for maintenance  
and assembling



The set comprising parts for maintenance and manufacture of industrial doors (both flexible and high speed), mainly addressed to resellers and servicemen, is one of the most complete and includes prompt delivery products and products manufactured on demand.

GLG approaches the market listening carefully to its needs, always willing to find the most suitable solution for its customers.

Product quality means to GLG long-lasting reliability, user-friendly installation, prompt delivery terms and assistance. All these aspects represent a real advantage in economic terms for both end customers and resellers or servicemen, since their running costs will be drastically cut down as well as their efforts in installing and providing technical assistance during warranty period.

The current range of industrial and flexible doors (manual and automatic) and a line of high speed doors meet all the different needs as to handling goods, means and people within industrial and business realities; moreover, all these products identify themselves for their high quality standard.



# GLG

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