



**Production
and sale**

**Flexibility and
adaptability
to customers' needs**

**Logistics and
assistance service**

**Product reliability
and delivery
punctuality**

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Work together to get goals together

FABIO MURARI

CEO GLG Industrial Doors



**Passion from
generation to
generation**

GLG was founded in 1983 as a company specialized in the production of industrial flexible doors and parts for maintaining and manufacturing industrial doors.

GLG developed experience on two different market fronts by cooperating with the leading resellers and supporting the main sector producers.

GLG is not just a company, but a great team of professional and motivated people, working together to offer the right product with the best performance.

GLG OPENS NEW DOORS IN THE WORLD OF THE INDUSTRIAL DOORS

“We believe in team work because
our passion is our power”

Being since 1983 a skilled company in the industrial doors production means providing a wide range of high quality products, simple to install, reliable and long lasting, always delivered on time.



Our company has great goals, first of all we want to be innovative, develop and present new models of our products to become the excellence in the global market.





- **Safe, isolating,**
simple to install and fast door
- **Up to 2,2 m/sec opening**
speed with new Digital controlled motor.
- **Easy setting** with digital control panel with Multilanguage Display.
- **The flexible curtain automatically,**
or with a simple manual operation, repositions in its original position in the lateral tracks when the door is hit accidentally, thus reducing maintenance costs and time.
- **Safety photocells** or Active Light Curtain for a fully safe operation that avoid contact with curtain during door closing.
- **The sliding system of the curtain**
guarantees perfect isolation between the exterior and interior.
- **Structure, curtain and windows**
can be customized to satisfy customers requirements and the characteristics of the installation site.

RolliZIP

**Self repairing
high speed roll-up door**

Main features for installation

- State of the art Electronics. Integrated active lights barrier for safety and curtain position detection.
- Plug and Play system, once installed the door and clamped the connectors only a parameter adjusting in the control box is needed.
- Easy fitting with state of the art electronic control box to control and adjust every device and door operation.

RolliZIP

For internal and external intensive use in busy environments

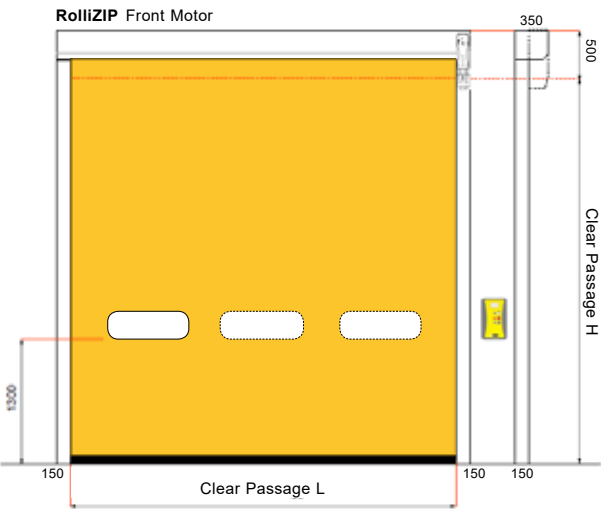
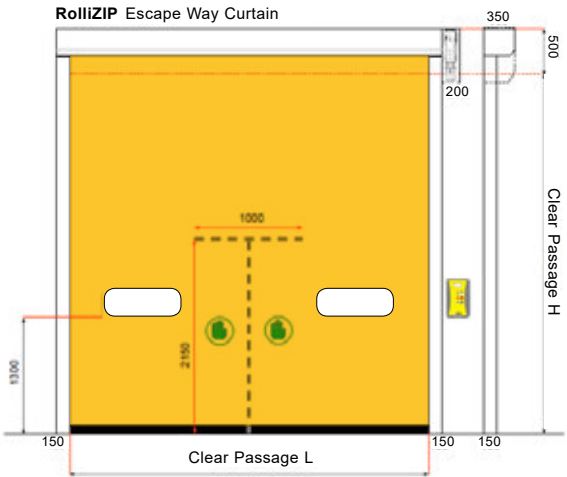
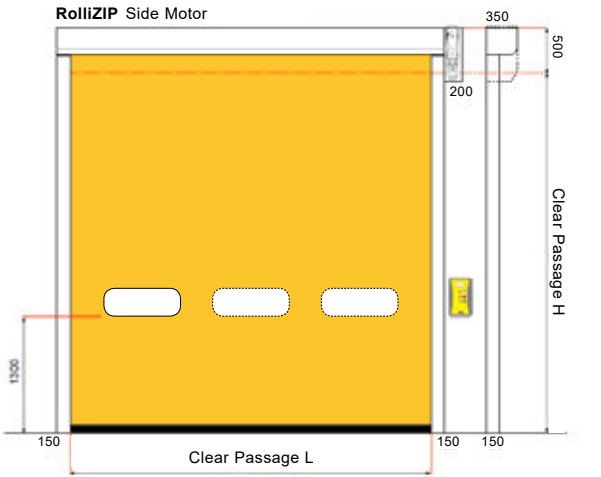
Main features and technical specifications

Structure	RolliZIP Digit Basic - RolliZIP Digit Light Curtain. Standard
	Galvanized. Optional powder coated or Stainless Steel AISI 304
Dimension Clear Passage	5000 x H 5000 Other dimensions upon request
Opening Speed	Up to 2,2 m/sec (adjustable) Soft Start & Soft Landing
Closing Speed	0,8 m/sec (adjustable) Soft Start & Soft Landing
Wind Load	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

rapidity
/rəˈpɪdɪti/
noun

The quality of moving or reacting with great speed the fish sank into the sand with such rapidity that it must be seen to be believed”,
“technology spreads with extraordinary rapidity”

	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 Encoder (absolute encoder).
Safety	One pair of photocells, flexible, Self exclusion, Active light curtain bottom edge with anticrush system (active infrared). Integrated in the Optional flexible active bottom strip structure. Radio controller or Light Curtain. UNI EN12-453.
Manual operation	Standard manual opening/closing with long handle. Optional UPS Battery pack for automatic opening in case on main power failure.



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







- **Fast, safe, well-designed and innovative:** Alumina is certified and cheaper than the traditional stainless steel door, suitable for interior and exterior and for busy crowded place.
- **Up to 2,2 m/sec** opening speed with new Digital controlled motor.
- **Easy setting with digital control** panel with Multilanguage Display.
- **Certified and cheaper** than the traditional stainless steel solution.
- **It can be installed more easily** and faster than traditional high speed door.
- **The flexible curtain** automatically resumes its original position in the lateral tracks when the door is hit accidentally, thus reducing maintenance costs and time.
- **Integrated Light Curtain** for a safe use. Certified safety system that avoids accidental contact with closing curtain.
- **The sliding system** of the curtain guarantees perfect isolation between the exterior and interior.

ALUMINA

Self repairing high speed roll-up door

Main features for installation

- State of the art Electronics. Integrated active lights barrier for safety.
 - Plug and Play system, once installed the door and clamped the connectors only a parameter adjusting in the control box is needed.
 - Easy fitting with state of the art digital control panel with Multilanguage Display to control and adjust every device and door operation.
- **Curtain and windows** can be customized to satisfy customers requirements and the characteristics of the installation site.

ALUMINA

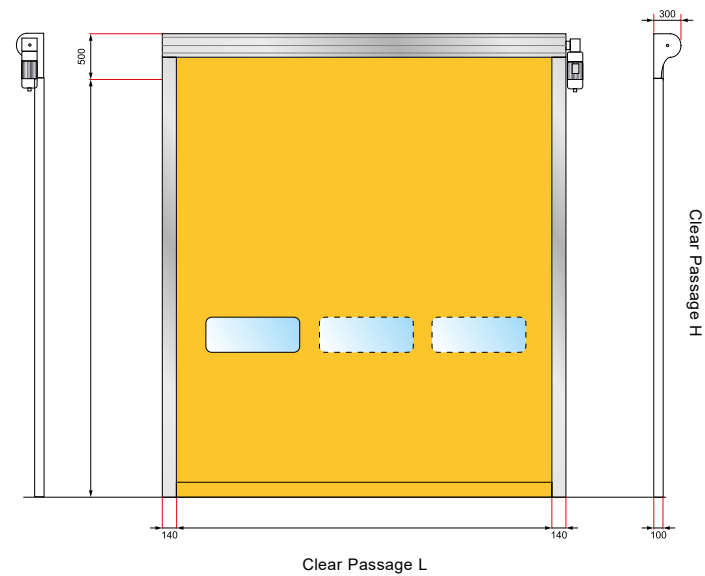
The design solution for internal and external intensive use in busy environments

Main features and technical specifications

Structure	Standard Aluminium Anodized
Dimension Clear Passage	5000 x H 4000
Opening Speed	Up to 2,2 m/sec (adjustable) – Soft Start & Soft Landing
Closing Speed	0,8 m/sec (adjustable) – Soft Start & Soft Landing
Wind Load	UNI EN 12-424 Class 2
Main supply	230V AC single phase
Curtain	Polyester curtain extra strong 900 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.

design
noun
Plan or something created,
often in art or fashion.
An example of design is a plaid
pattern on a pair of pants.

Motor	Motor unit Inverter 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. Fully programmable with front panel buttons and
	alphanumeric Display. LED flashing beacon light.
Limit switch	Standard Digital Encoder (absolute encoder)
Safety	Self exclusion Active light curtain (active infrared).
	Integrated in the structure. UNI EN12-453.
Manual operation	Standard manual opening/closing with long handle. Optional UPS
	Battery pack for automatic opening in case on main power failure.
Certification	UNI EN 13241-1 Compliant



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



RED
Ral 3002



BLUE
Ral 5010



ORANGE
Ral 2004



LIGHT GREY RAL
Ral 7035



MEDIUM GREY RAL
Ral 7038



DARK GREY
Ral 7037



CREAM
Ral 1013



WHITE
Ral 9003



SILVER
Ral 9006



WHITE GREY
Ral 9002



LIGHT BLUE
Ral 5012



BLACK
Ral 9005



ANTHRACITE
Ral 7016



BLUE
Ral 5015



BLUE
Ral 5002



GREEN
Ral 6005



GREEN
Ral 6026



GREEN
Ral 6018



YELLOW
Ral 1003



YELLOW
Ral 1021







RolliGO

High speed roll-up door

- **It is the standard high speed door**, designed in order to be a reliable product at low costs.

- **Opening and closing speed**
0,8 m/sec (to meet current regulation) with new Digital controlled motor.

- **Easy setting** with digital control panel with Multilanguage Display.

- **Flexible curtain** with large standard all width windows and reinforcement bars.

- **Safety photocells** or Active Light Curtain for a fully safe operation that avoid contact with curtain during door closing.

- **Structure, curtain and windows** can be customized to satisfy customers requirements and the characteristics of the installation site.

Fast, safe, **price sensitive**

Suitable for interior and exterior

Suitable for busy crowded places

Main features for installation

- Easy setting with digital control panel with Multilanguage Display. Photocells or Active Light Curtain for a fully safe operation that avoid contact with curtain during door closing.
- Structure, curtain and windows can be customized to satisfy customers requirements and the characteristics of the installation site.
- Easy fitting with state of the art electronic control box to control and adjust every device and door operation.

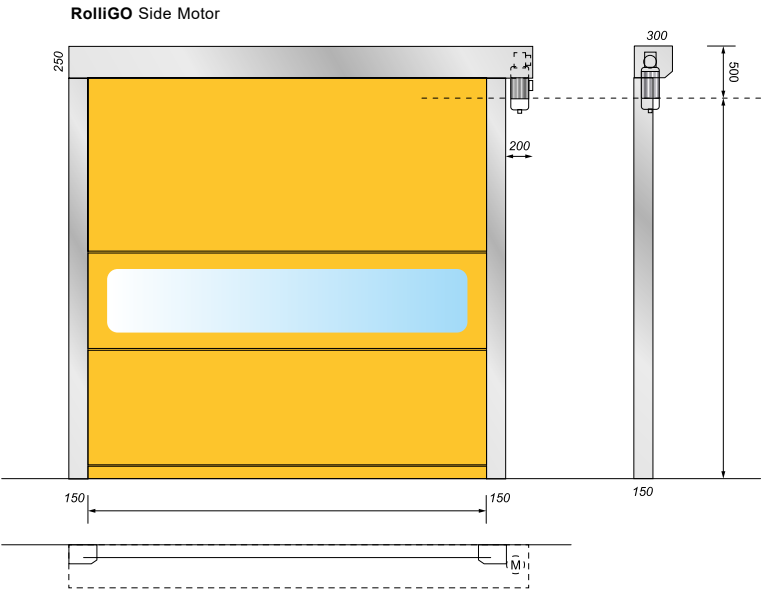
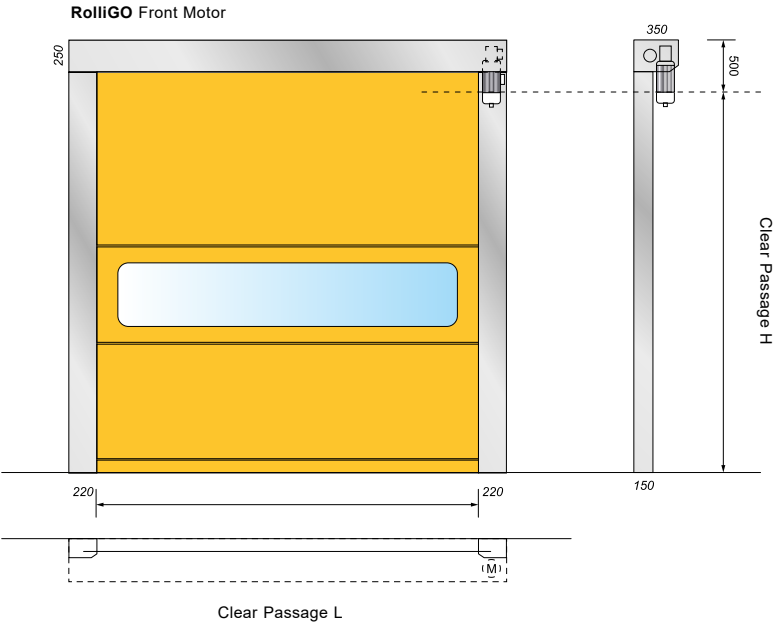
RolliGO

Fast, safe, price sensitive. Suitable for interior and exterior, for busy crowded places

Main features and technical specifications

Structure	Standard Galvanized. Optional powder coated or Stainless Steel AISI 304
Dimension Clear Passage	4500 x H 4500
Opening Speed	0,8 m/sec
Closing Speed	0,8 m/sec
Wind Load	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	Standard Digital Encoder (absolute encoder).
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

									
RED Ral 3002	BLUE Ral 5010	ORANGE Ral 2004	LIGHT GREY RAL Ral 7035	MEDIUM GREY RAL Ral 7038	DARK GREY Ral 7037	CREAM Ral 1013	WHITE Ral 9003	SILVER Ral 9006	WHITE GREY Ral 9002
									
LIGHT BLUE Ral 5012	BLACK Ral 9005	ANTHRACITE Ral 7016	BLUE Ral 5015	BLUE Ral 5002	GREEN Ral 6005	GREEN Ral 6026	GREEN Ral 6018	YELLOW Ral 1003	YELLOW Ral 1021





RolliZIP BT

**High speed roll-up door.
For low temperature environments**

- **A safe, isolating and fast door**, an ideal solution for low temperature environments

- **Really High speed.**

Up to 1,8 m/sec opening speed with new Digital controlled motor with integrated heating system.

- **Easy setting** with digital control panel with Multilanguage Display.

- **Double layer insulated curtain** for a good isolation and reduced overall structure dimensions.

- **The flexible curtain** automatically, or with a simple manual operation, reposition in its original position in the lateral tracks when the door is hit accidentally, thus reducing maintenance costs and time.

- **Motor heating systems**

with environment and unit sensors, curtain sliding guide heating system with flexible parallel cable with constant power.

New Product 2019

Main features for installation

- State of the art Electronics.

Integrated active lights barrier for safety and curtain position detection.

- Plug and Play system, once installed the door and clamped the connectors only a parameter adjusting in the control box is needed.

- Easy fitting with state of the art electronic control box to control and adjust every device and door operation.

RolliZIP BT

High speed roll-up door for low temperature environments

Main features and technical specifications

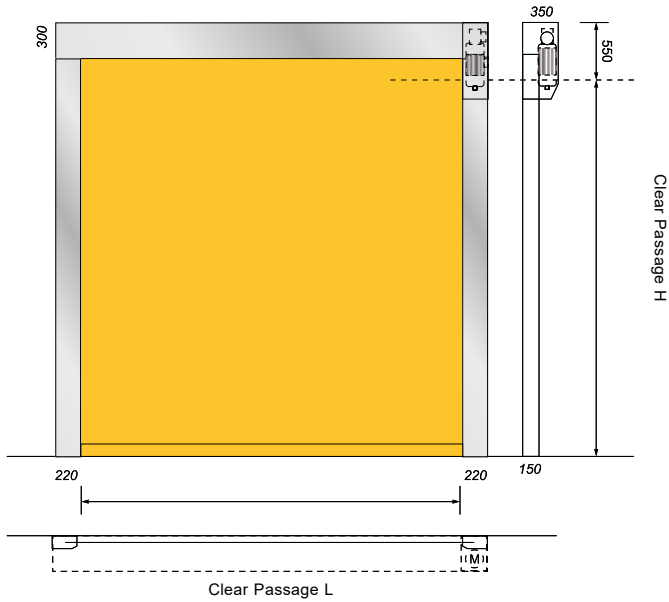
Structure	Standard Galvanized. Optional powder coated or Stainless Steel AISI 304
Dimension Clear Passage	4000 x H 4000. Other dimensions upon request
Opening Speed	Up to 1,8 m/sec (adjustable) Soft Start & Soft Landing
Closing Speed	0,8 m/sec (adjustable) Soft Start & Soft Landing
Wind Load	UNI EN 12-424 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	Motor unit Inverter type 1KWatt.
	Easy precabled with plugs, Digital Encoder.
Heating System	Motor unit heating system 230 V single phase supply, motor
	temperature control sensor that locks the operation in case of

cold room
noun

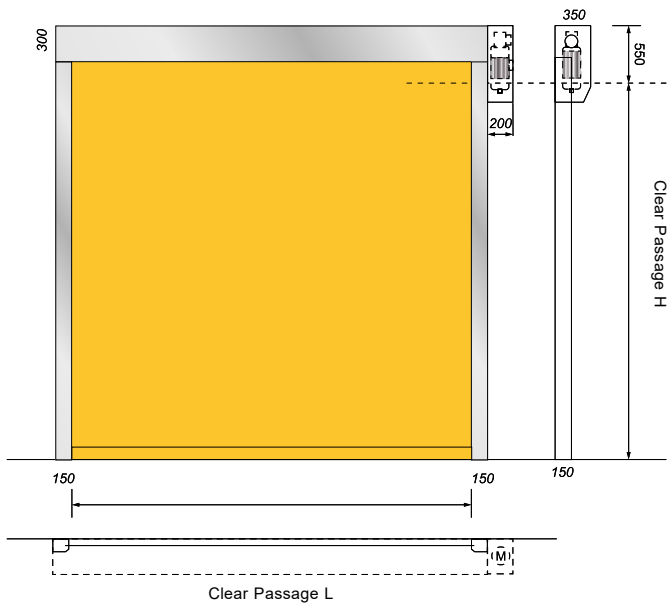
A room in which a low temperature is maintained (as for refrigeration).

	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.
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	Standard Digital Encoder (absolute encoder).
Safety	One pair of photocells, flexible bottom edge with anticrush system.
	Optional Light Curtain IP67 (UNI EN12-453)
Manual operation	Standard manual opening/closing with long handle. Optional UPS
	Battery pack for automatic opening in case on main power failure.
Certification	UNI EN 13241-1 Compliant

RolliZIP BT Front Motor



RolliZIP BT Side Motor



CURTAINS Standard available colours



BLU
Ral 5010



WHITE
Ral 9003



MEDIUM GREY
Ral 7038

AMARA 4





CURTAINS Standard available colours



RED
Ral 3002



BLUE
Ral 5010



ORANGE
Ral 2004



LIGHT GREY RAL
Ral 7035



MEDIUM GREY RAL
Ral 7038



DARK GREY
Ral 7037



CREAM
Ral 1013



WHITE
Ral 9003



SILVER
Ral 9006



WHITE GREY
Ral 9002



LIGHT BLUE
Ral 5012



BLACK
Ral 9005



ANTHRACITE
Ral 7016



BLUE
Ral 5015



BLUE
Ral 5002



GREEN
Ral 6005



GREEN
Ral 6026



GREEN
Ral 6018



YELLOW
Ral 1003



YELLOW
Ral 1021

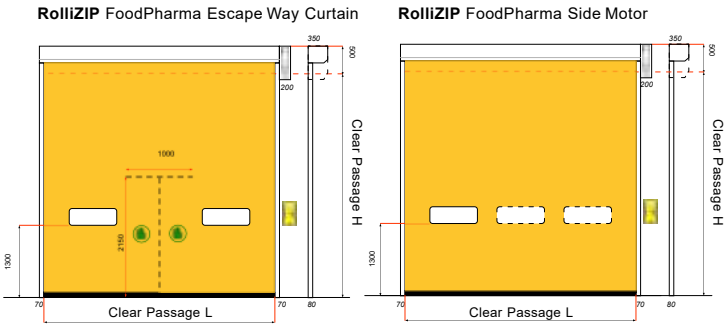
RolliZip

Food&Pharma

Self repositioning high speed roll-up door,
for environments subject to sanitization

- **Really High speed.**
Up to 2,2 m/sec opening speed
with new Digital controlled motor
- **Easy setting** with digital control
panel with Multilanguage Display
- **Door structure in Polyethylene
and Stainless Steel with safety
devices IP67** rated able to be washed
and sanitized in the food industry
- **Pre-coated white 9010**
and Polyethylene version for
Clean Room applications
- **Safety photocells** or Active Light
Curtain for a fully safe operation that
avoid contact with curtain during door
closing.
- **The sliding system** of the curtain
guarantees perfect isolation between
the exterior and interior.
- **Structure**, curtain and windows
can be customized.

sanitization
noun
Treatment that is part of the
sanitizing processes,
practiced above all on machinery
and plants of the food industry
in order to reduce their
microbial load.



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)

RolliZip Food&Pharma

Self repositioning high speed roll-up door for environments subject to sanitization

Main features and technical specifications

Structure	Standard Stainless Steel AISI 304 & Polyethylene PE500.
	Optional Precoated RAL 9010 & Polyethylene PE500
Dimension Clear Passage	5000 x H 5000. Other dimensions upon request
Opening Speed	Up to 2,2 m/sec (adjustable) Soft Start & Soft Landing
Closing Speed	0,8 m/sec (adjustable) Soft Start & Soft Landing
Wind Load	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.
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	One pair of photocells, flexible bottom edge with anticrush system.
	Optional Self exclusion Active light curtain (active infrared).
	Integrated in the structure. UNI EN12-
Manual operation	Standard manual opening/closing with long handle.
	Optional UPS Battery pack for automatic opening in case on main
	power failure.
Certification	UNI EN 13241-1 Compliant



- **The high speed door** suitable for special environments.
- **The supporting structure is made of galvanized steel** with a removable top cover for inspection.
- **The sliding zip type tracks** deliver a tight closing of the doorway.
- **Really High speed.**
Up to 2,2 m/sec opening speed with ATEX motor.
- **Easy setting** with Inverter control panel fully programmable.
- **The flexible curtain automatically,** or with a simple manual operation, reposition in its original position in the lateral tracks when the door is hit accidentally, thus reducing maintenance costs and time.
- **Safety photocells** or in ATEX enclosure for a fully safe operation that avoid contact with curtain during door closing.

RolliZIP ATEX

High speed door for classified environments

Main features for installation

- State of the art Electronics.
 - Industry standard made in Europe components. Mechanical, electrical and electronics are made in Europe from selected suppliers for the best performance and reliability.
 - Easy fitting with state of the art electronic control box to control and adjust every device and door operation.
-
- **The sliding system** of the curtain guarantees perfect isolation between the exterior and interior.
 - **Structure, curtain and windows** can be customized to satisfy customers requirements and the characteristics of the installation site.

RolliZIP ATEX

High speed door for classified environments

Main features and technical specifications

Structure	Standard Galvanized. Optional powder coated or Stainless Steel AISI 304
Dimension Clear Passage	5000 x H 5000
Opening Speed	Up to 2,2 m/sec (adjustable) Soft Start & Soft Landing
Closing Speed	0,8 m/sec (adjustable) Soft Start & Soft Landing
Wind Load	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)
Control Panel	Electronic Inverter type. Open Close and Emergency stop buttons
	on cover. Power supply 220V single phase. State of the art functions

explosion

noun

A violent shattering or blowing apart of something, as is caused by a bomb.
"three explosions damaged buildings at the barracks"

	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 switchwes
	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 opening/closing with long handle.
	Optional UPS Battery pack for automatic opening in case on
	main power failure.
Certification	UNI EN 13241-1 Compliant



VertiGO

High speed roll-up door

- **Designed in order** to be a reliable product for large openings and busy environments.
- **Opening and closing speed**
0,8 m/sec (to meet current regulation) with new Digital controlled motor.
- **Easy setting with digital control panel** with Multilanguage Display.
- **Flexible curtain** with standard windows and reinforcement bars.
- **Safety photocells** or Active Light Curtain for a fully safe operation that avoid contact with curtain during door closing.
- **Structure, curtain and windows** can be customized to satisfy customers requirements and the characteristics of the installation site.

Safe, suitable for interior and exterior, also for **large openings**

Main features for installation

- Plug and Play system, once installed the door and clamped the connectors only a parameter adjusting in the control box is needed.
- Industry standard made in Europe components. Mechanical, electrical and electronics are made in Europe from selected suppliers for the best performance and reliability.
- Easy fitting with state of the art electronic control box to control and adjust every device and door operation.

VertiGO

High speed roll-up door

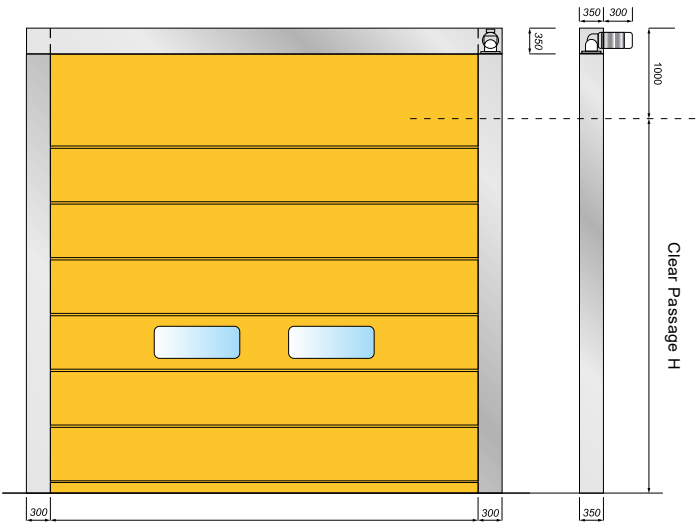
Main features and technical specifications

Structure	Standard Galvanized.
	Optional powder coated or Stainless Steel AISI 304
Dimension Clear Passage	8000 x H 8000.
	Other dimensions upon request.
Opening Speed	0,8 m/sec
Closing Speed	0,8 m/sec
Wind Load	UNI EN 12-424 Class 2
Main supply	400V AC three phase
Curtain	Polyester curtain extra strong 950 gr/sqm
	flame retardant.
	Reinforcement bars inside curtain pockets.
	One vision row
	(additional windows rows as option).
	Special windows upon request.

reliable
/rɪˈlaɪəb(ə)l/
adjective
Consistently good in quality or performance; able to be trusted."
a reliable source of information"

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 1 / 2,2KWatt
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	One pair of photocells.
Manual operation	Standard manual opening/closing with handle on motor.
Certification	UNI EN 13241-1 Compliant

VertiGO Front Motor

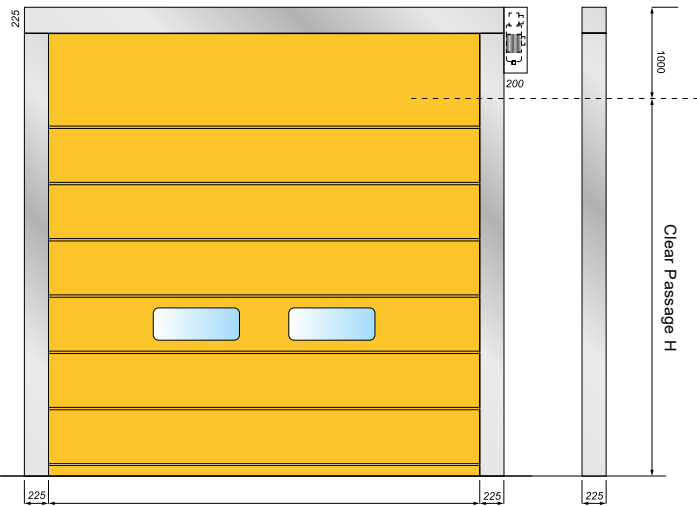


Clear Passage L

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

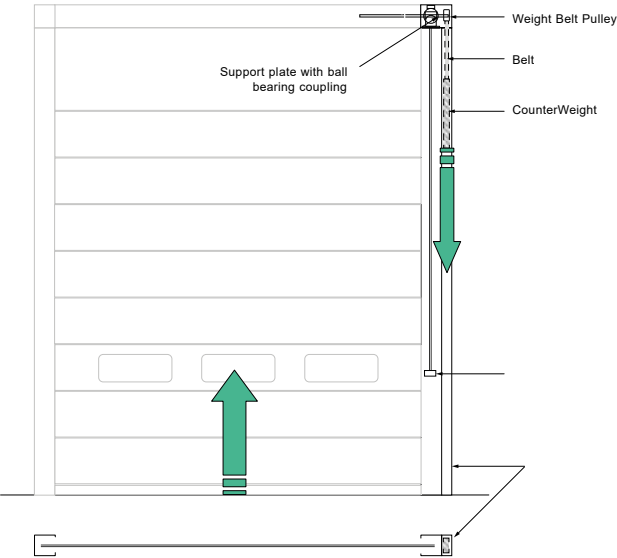
Width (W)	LM	PM
<5500	225	225
>=5500	300	350

VertiGO Side Motor



Clear Passage L

Balanced Folding Door "Vertigo"



CURTAINS Standard available colours



RED
Ral 3002



BLUE
Ral 5010



ORANGE
Ral 2004



LIGHT GREY RAL
Ral 7035



MEDIUM GREY RAL
Ral 7038



DARK GREY
Ral 7037



CREAM
Ral 1013



WHITE
Ral 9003



SILVER
Ral 9006



WHITE GREY
Ral 9002



LIGHT BLUE
Ral 5012



BLACK
Ral 9005



ANTHRACITE
Ral 7016



BLUE
Ral 5015



BLUE
Ral 5002



GREEN
Ral 6005



GREEN
Ral 6026



GREEN
Ral 6018



YELLOW
Ral 1003



YELLOW
Ral 1021





VertiGO Giant



**Flexible curtain folding door
for crane passage**

- **Special wind-bar in aluminium**
driven by heavy duty self adjusting
side wheels.
Curtain in section with aluminium joint.
- **Compact structure**
to allow small footprint installation.
- **Central motor group**
high efficiency with absolute
encoder positioning.
- **Logic Interface with crane**
to allow safe operation
- **Easy setting with
Digital Control Panel**
with Multilanguage Display.

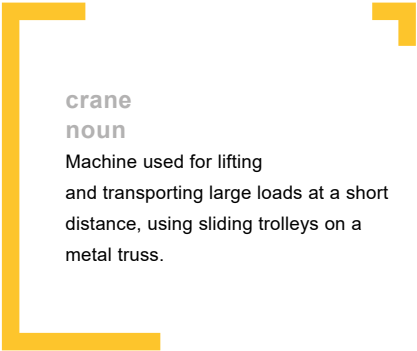
New Product 2019

VertiGO Giant

High speed folding door

Main features and technical specifications

Structure	Standard Galvanized.
Dimension Clear Passage	Designed on specific dimension width up to 22 meters
Opening Speed	0,5 m/sec
Closing Speed	0,5 m/sec
Wind Load	UNI EN 12-424 Class 2
Main supply	400V AC trifase
Curtain	Polyester curtain sections extra strong 900 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
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.
Certification	UNI EN 13241-1 Compliant



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 monophas

Digit Inverter BT



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

230V single phase

Digit Trifase



Monospeed
Encoder absolute

400V three-phase

RolliZip
Alumina

RolliZip
BT

RolliZip
VertiGO

DIGIT



CONTROLLER

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



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 addictive 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

Three available solutions:

- **Transparent flexible PVC**
with reinforcement in the most solicited parts. Available in different thickness from 5 up to 7 mm;
- **Mix A**, Flexible PVC panels with lower part in both colored PVC grey or yellow or in double layer black rubber 8 mm thickness;
- **Mix B**, Flexible panels made with colored PVC grey or yellow or in double layer black rubber with transparent window for visibility.

- **The best solution**
to divide working areas in industrial and commercial sites.

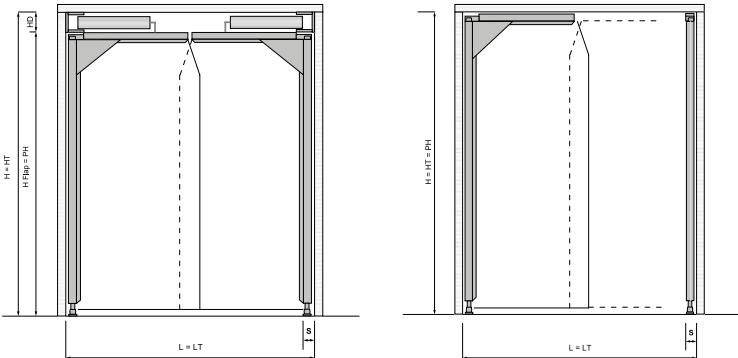
- **Particularly suitable for installation** in frequently walkway and escape routes areas.

- **Two available models:**
a version with manual opening and spring automatic closing and an automatic version with pneumatic and electro-pneumatic devices for automatic opening via touch or remote control (for example button, tie-rod, radar, etc.).

- **Special solutions**
are mainly used for closing large passageways with peculiar features, such as depots and rail and tram shops with aerial transmission lines.

FlexGO

Flexible swing door
with manual or automatic opening



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

Porta flessibile manuale

Profile

Wing obstruction when open S (mm)



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.

- **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

Flexible strip curtains

The ideal cheapest doors
to separate working areas
and close passageways



CURTAINS Standard available colours



RED
Ral 3002



BLUE
Ral 5010



ORANGE
Ral 2004



LIGHT GREY RAL
Ral 7035



MEDIUM GREY RAL
Ral 7038



DARK GREY
Ral 7037



CREAM
Ral 1013



WHITE
Ral 9003



SILVER
Ral 9006



WHITE GREY
Ral 9002



LIGHT BLUE
Ral 5012



BLACK
Ral 9005



ANTHRACITE
Ral 7016



BLUE
Ral 5015



BLUE
Ral 5002



GREEN
Ral 6005



GREEN
Ral 6026



GREEN
Ral 6018



YELLOW
Ral 1003



YELLOW
Ral 1021

PolyGO**Polyester sliding curtain**

Polyester sliding curtain

**It is the best economy solution
to close** no busy huge passages**• 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.



PARTS

& GO

Components and materials
selected for **maintenance and DIY**

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.



PARTS

& GO

Kits and components

Components and
selected materials





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