



Production and sale
Flexibility and adaptability to customers' needs
Logistics and assistance service
Product reliability and delivery punctuality

3 News

High speed doors for ATEX environments

Self repairing high speed roll up door **ALUMINA**, with anodized aluminium frames and **electronic inverter** control box, optical encoder for **curtain movement position**

Flexible swing door with 220V **monophase** automation

Nice to meet you!

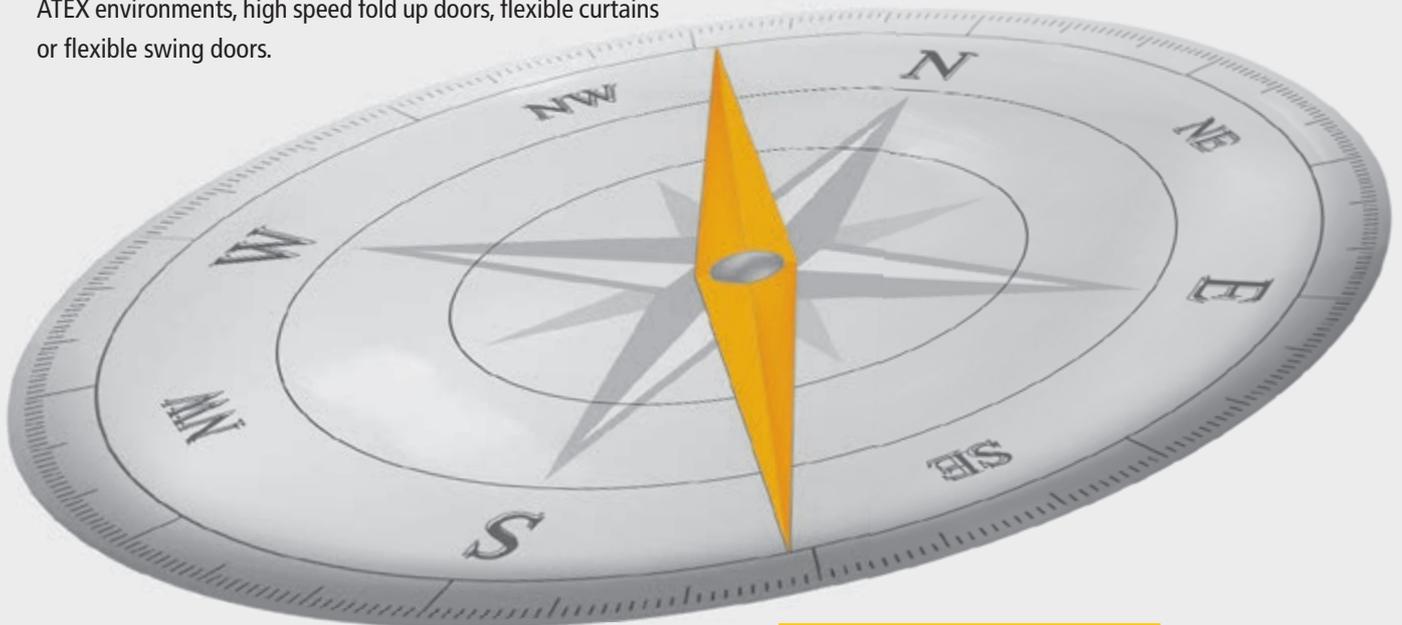
Since 1983 our company has been manufacturing high speed doors, offering a wide range of high quality products, simple to install, reliable and long lasting and always delivered on time.

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 on the market.

We are well-known and appreciated for the following features:

Production and sale of a complete range of high speed doors: roll up doors, self repairing or special for the food industry or ATEX environments, high speed fold up doors, flexible curtains or flexible swing doors.

Flexibility and adaptability to customers' needs in order to design and manufacture high speed doors for every sector: logistic sector, industrial sector, commercial activities, health environments, food or ATEX sectors.



Product reliability and delivery punctuality because our company is made up of motivated people, in order to offer the best reliable product, easy and fast to assemble, with prompt delivery.

Logistics and assistance service because we have a warehouse with lots of equipment for the maintenance or manufacture of industrial doors.

New

Alumina

Self repairing high speed roll up door



Fast, safe, well-designed and innovative

Suitable for interior and exterior

Suitable for busy crowded places

Certified and cheaper than the traditional stainless steel one

It is the best and cheapest solution for busy crowded places.

It can be installed more easily and faster than traditional high speed.

Transport charges are lower and this is an advantage for all our kit products.

The flexible curtain automatically resumes its original position in the lateral tracks when the door is hit accidentally, thus reducing maintenance costs and time.

The bottom edge of the curtain is supplied with a flexible part that prevents the door from going down and inverts its movement, with total safety, in case of impact with people or objects.

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.

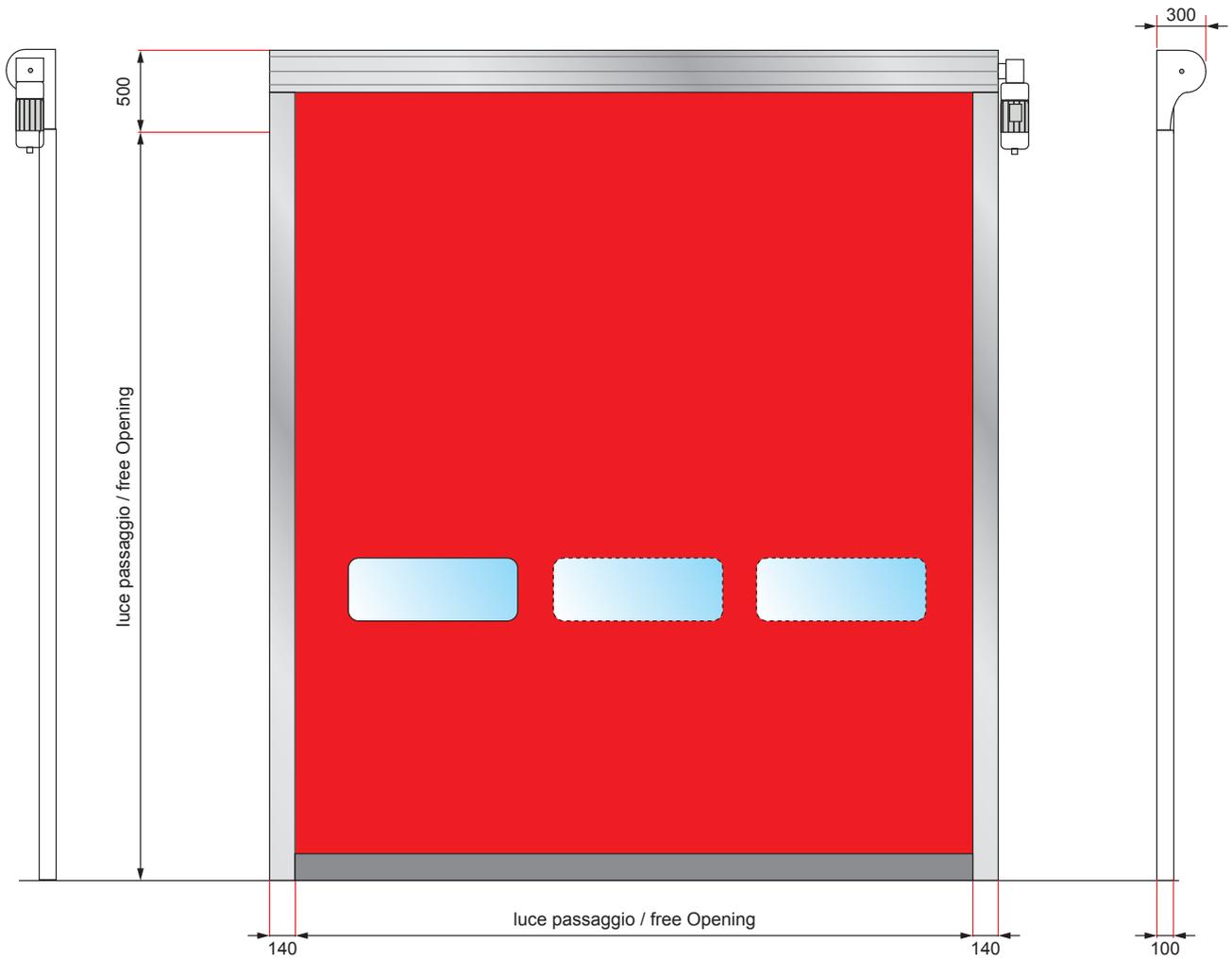
MAIN FEATURES FOR INSTALLATION

- 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.
- 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.

MAIN FEATURES

Structure	Anodized Aluminium frames.
Wind Load	UNI EN 12-424 Class 2
Dimension	Free passage up to 5000 x H 5000
Opening speed	Up to 2 mt/sec (adjustable, depending on door dimension)
Closing speed	0.8 mt/sec (adjustable)
Intermediate speed	Soft start and Soft landing adjustable
Motor	Side mounting 220V 3phase motor
Control Box	Electronic Inverter type. Open and Emergency stop buttons on cover. Power supply 220V monophase. 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. Compatible with standard 220V monophase UPS unit (available as an option) for battery back-up operation in case of main power supply failure.
Manual operation	With long handle on motor unit for curtain manual movement in case of main power supply failure.
Safety	Active light barrier 2.5 meter high.
Curtain	ZIP type with self repositioning in case of accidental impact. Polyester fabric 900 gr/sqm. Fire reaction UNE 23.727-90 Class M2. One vision windows row as a standard.
Curtain colours	White, Green, Mid Grey, Light Grey, Blue, Red, Orange, Yellow. Other colours available on request.
Special curtains	Thermal and Acoustic insulated 3mm. Antistatic.
Certification	UNI EN13241-1 EC Certified

Self repairing high speed roll up door "Alumina"



Width (W)	Windows number
Up to 2300	1 (850 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



OTHER COLOURS UPON REQUEST

