





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



**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 became 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

**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.

# Rolligo ATEX

# High speed roll up door for classified environments



# **Suitable for ATEX environments**



It is the high speed door suitable for special environments, where safety is a major issue.

All its operating components are perfectly isolated or enclosed in sealed containers, in order to prevent any possible dangerous spark or heat exchange.

The supporting structure is made of galvanized steel with a removable top cover for inspection.

The sliding tracks are provided with long lasting rubber seals and frontal brush.

# **SPECIAL COMPONENTS ATEX CERTIFIED**

• ATEX certified electronics enclosures for Control Box and Photocells.

ATEX certified clangs for wiring.

ATEX limit switches.

# MAIN FEATURES FOR INSTALLATION

- 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	Standard galvanized. Powder coated of Stainless Steel on request.
Wind Load	UNI EN 12-424 Class 1
Dimension	Free passage up to 4000 x H 4000
Opening speed	0.9 mt/sec.
Closing speed	0.9 mt/sec.
Motor	Side mounting 380V 3phase motor. ATEX certified.
Curtain position	ATEX limit switches in the upright.
Control Box	Electronic type. Open, Close, Pedestrian, Reset and Emergency stop buttons on cover.
	Power supply 380V 3phase.10 operation mode selectable, Pedestrian opening function.
	Integrated 2 channels Radio receiver. ATEX enclosure.
Manual operation	With long handle on motor unit for curtain manual movement in case of main power supply
	failure.
Safety	Safety photocells in the doorway. ATEX enclosure.
Curtain	Antistatic certified. Standard with horizontal reinforcement tubes. Polyester fabric 900 gr/sqm.
	Fire reaction UNE 23.727-90 Class M2. One full vision window as a standard.
<b>Curtain colours</b>	Light Blue (Antistatic).
Special curtains	Thermal and Acoustic insulated 3mm. Antistatic.
Certification	UNI EN13241-1 EC Certified
ATEX Rated 2G IID T3	