

# Ditec Sector Reset

**Self-repairing door, with system of counterweights, for fast access in total safety  
Designed for very heavy service**

## **Sturdy and reliable, for a very heavy use**

The Ditec Sector Reset door is characterised by a sturdy and compact free-standing structure, by a front motor with black ABS protective cover in an exclusive design, easily and quickly accessible for quick checks on the components.

The motor features an optional release device for a semi-automatic emergency reopening system, which can be made completely automatic with the APS system.

## **High levels of safety**

Ditec Sector Reset is noted for a series of significant levels of safety such as the balancing system, the Safety Linear Encoder, SLE, Patent Pending, system and the sequential barriers.

The balancing system with modular counterweights, complete with sturdy traction belts, guarantees a high standard of safe and reliable operation, in addition to extending the life of the door.

The exclusive SLE Safety Linear Encoder, Patent Pending, device constantly controls the movement of the curtain reversing the closing motion in case of obstacles.

The sequential safety barriers protect the closing line of the door blade up to a height of 2.5 m, making the installation of other photocells or bottom safety edges unnecessary.

## **Tight-sealing, safe, flexible, self-repairing curtains**

The curtain slides inside the side hinges making it very resistant to air and static wind pressure (up to 120 km/h). Available in a wide range of colours, it can be provided with standard transparent PVC windows and optional larger windows configured as needed, to meet a vast range of operating and safety requirements.

In addition, there is the possibility of creating partial or total silk-screens and digital prints, to meet the specific requirements of particular commercial environments.



<b>Why choose Ditec Sector Reset</b>	<b>Self-repairing system</b>	<b>Very high traffic areas</b>	<b>Sturdy, with safe and reliable performance</b>	<b>Fast passage</b>	<b>High wind resistance without compromising safety</b>
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**Dimensional specifications**

When taking measurements, consider the lateral space required \*15 mm per side

If installing in span, consider:  
 \*\* = 25 mm  
 \*\*\* = 50 mm

Optional photocell with safety package

	Min	Max
PL	900	6000
PH	1700	5000

**Key**  
 L = Width side wall      LT = Automation full width      PL = Horizontal opening  
 H = Height side wall      HT = Automation full height      PH = Vertical opening

**Flexible curtain features (maximum values)**

**Full curtain**

**STANDARD WINDOW SECTIONS (980 x H 300)**

Window position	Up to PH
8	5000
7	4500
6	4000
5	3500
4	3000
3	2500
2	2000
1	1500
	1000

PL > 1200 - PL < 2250      PL > 2250 - PL < 2560      PL > 2560      PL > 3750      PL > 4950

\* option available only with 1 or 3 window sections and PL > 3750

**LARGE WINDOW SECTIONS (920 x H 1600) applicable in the PH range price list**  
 Note: for PH < 2000 part of the window section winds into the transom

PL > 1200 - PL < 2250      PL > 2250 - PL < 2560      PL > 2560      PL > 3750      PL > 4950