

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.



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

* 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