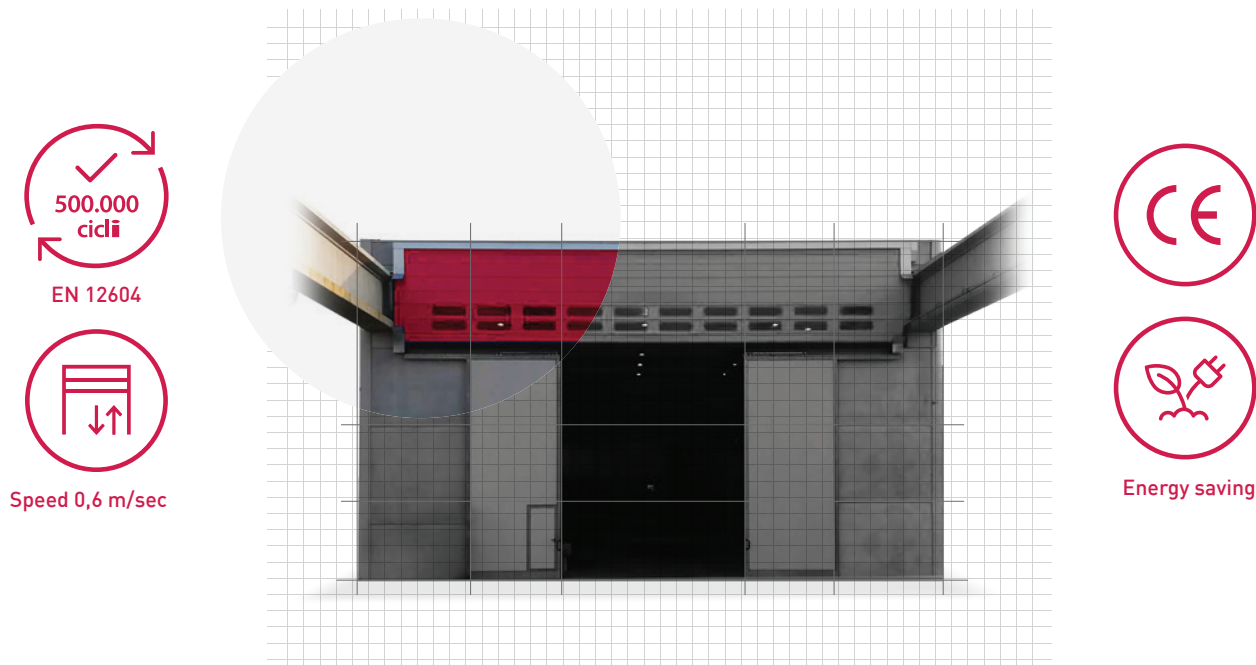
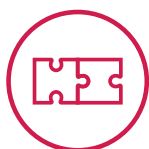


Belt CRANE

Rapid folding door ideal to close compartments with transit of hanging loads and bridge crane



Wind-proof



Easy installation



Reduced maintenance



Reliability

Standard

The rapid fold up door **Belt CRANE** offers the ideal solution for medium/large sized bays where overhead crane passage is a must.

Optionals

CUSTOM MADE: Specifically engineered to suit both regular and overhead spaces, it's the perfect closing solution for overhead crane passages and all large spaces where flexible solutions are a must.

Features

For all kind of overhead cranes, running through the walls, both inside and outside, shapes and sizes? no limits! Moisture and cold air far away from the crane running area. Withstands high wind loads, **heavy duty gear motor drive unit**, fully automatic or dead man operation. Simple connections thanks to **plug & play pre-wiring**.

Opening speed up to 0.6 m/sec.

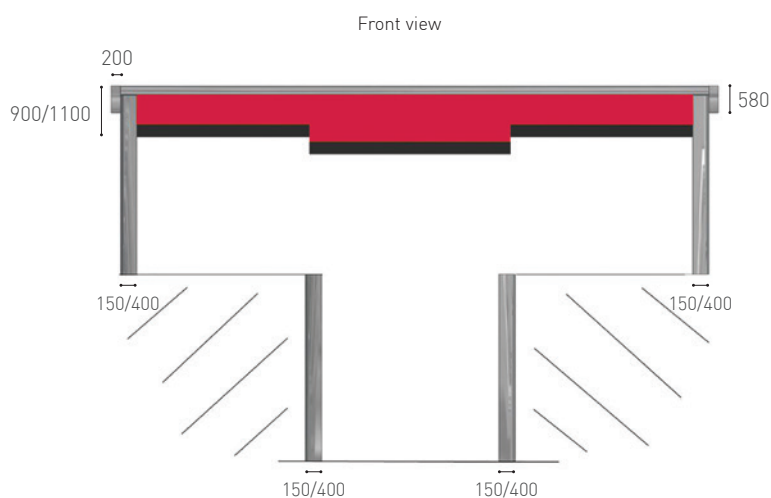
CURTAIN STANDARD COLOURS



TECHNICAL DATA

Application	inside/outside	
Maximum dimensions*	20000 L x 15000 H mm	clear opening width & height
Wind resistance	EN12424	to be defined according to project
Operating speed	opening/closing	up to 0.6 m/s
Range temperature	-30°C to +70°C maximum pos/neg temperature delta 40°C	additional accessories for operation at negative temperatures
Frame	EN 12604 galvanised steel stainless steel AISI 304-316 powder coated	standard optional optional
Roller	galvanised steel stainless steel AISI 304	standard optional
Control cabinet	IP55 metallic, powder coated IP66 stainless steel AISI 304-316 PVC IP66	standard optional optional
Motor position	Frontal LH/RH Lateral LH/RH	standard standard
Curtain fabric	Polyvinyl chloride (PVC) PVC, insulated	standard 900 g/m ² thickness 0.9 mm U 5.7 Wm ² K optional 1300 g/m ² thickness 3.2 mm U 3.9 Wm ² K
Windows	Two rows 850 W x 300 H or 1100 W x 300 H mm	standard
Windows type	Transparent/mesh Mesh with covers	standard/common use for ventilation optional/use during cold periods of year
Control system	Logic board with contactors	standard/three-phase 400V
Positioning system	Mechanical limit switches	standard
Drive unit	EN 12604 3-phase motor with active brake, IP55	standard
Safety devices	EN 12453 Multibeam barrier IP67 Dead man logic Flashing light Microwave radar	standard L < 10000 standard L > 10000 standard optional

*curtains and structures with special contours available



external view



internal view

