

CAME
AUTOMATIC GATES

ประตูอัตโนมัติ



Corsa and Rodeo

Automated sliding doors

Today automated sliding doors are the ideal solution when it comes to managing access ways, be it in private or public areas.

Door automation can thus be considered to be the maximum technological statement when applied to doors - making their daily operation safer and easier to use.

The advantages

Automated doors are an added value to any building, whether it be residential, professional or commercial. Comfort, prestige, safety, practicality, space enhancement, client hospitality oriented.

These are just some of the great advantages provided. Sharp-looking and functional, these door automations start off simple from the drawing board, as they are designed to be integrated with a host of available solutions so as to fully exploit the system. Came automated systems and advanced design know-how, make it so that doors in modern-day architecture are no longer barriers, but rather a service.



Public and commercial such as railway stations, airports, naval stations, shops, shopping malls and pharmacies.

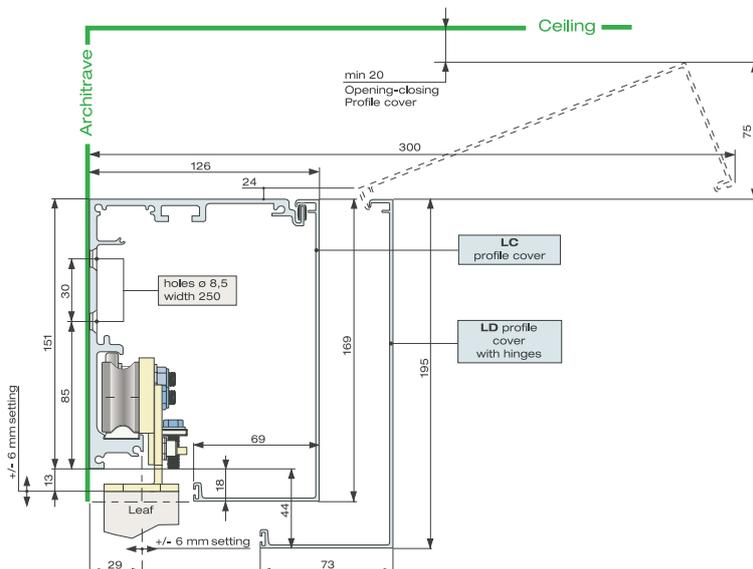
Technical features

Type	CORSA 1	CORSA 2	RODEO 1	RODEO 2
* Power supply (V)	230 A.C.	230 A.C.	230 A.C.	230 A.C.
Motor power supply (V)	24 D.C.	24 D.C.	24 D.C.	24 D.C.
Max power (W)	70	70	90	90
Operating temperature (°C)	-20 ° +55	-20 ° +55	-20 ° +55	-20 ° +55
Opening speed (cm/s)	57	102	45	80
Traction force (Kg)	5	5	8	8
Max leaf weight (Kg)	75	75 + 75	125	125 + 125
Duty cycle (%)	intensive use	intensive use	intensive use	intensive use



Public and service areas such as banks, offices, hospitals and sports centres.

Dimensions



Private areas such as hotels, restaurants, companies and residential homes.



Swing door operators with door leaves of up to 250 Kg

Fly Automatic swing doors

Modern swing doors are ever more suitable for automation thanks to Fly, which represents an extremely versatile, easy to install solution.

In fact, any type of door, whether it be for normal or intensive duty conditions, may be easily operated with Fly both with one or two door leaves, depending on the need.



A simple, versatile product, suitable for all applicative contexts

Public areas such as railroad stations, airports, hospitals and public offices.



Commercial areas such as shops, large distribution warehouses and pharmacies.



Private and service areas such as in restaurants, sports centres, businesses and residential areas.

Obstacle detection.
The control software enables to identify any obstacles on the motion line of the door leaves, and thus activate the slow-moving safety procedure, which re-sets itself when the obstacle has been removed.

Customized and customisable profiles.
The beam and cover are in natural anodized 6060 aluminium alloy, but upon request, we can provide several types of varnish and anodized finishes.

Intelligent "core".
The microprocessor-managed command and control logic enable to automation system to self-adjust the door operating parameters, providing maximum safety of the operation.



For any type of door

Fly automation systems are specifically engineered to operate swing doors of any type and build, weighing up to a maximum of 250 Kg. Thus, there is no need to install any particular doors prior to installing Fly. All that is needed is to fix the operator on the top part of the passage way, connecting the chosen motion level to the door leaf.

In the two leaf versions, Fly is made "to custom specifications" upon the client's request, in order to get the most aesthetic yield for the installation. Fly takes little time in the installation phase and minimal periodic maintenance, and no extra care. Thanks to its easy-to-use mounting base, the installation is made simple, by providing the exact position of the power cables and those needed to power the command safety accessories. Thus, once the mounting base is fixed, all that is required is to set up the automation system.

Access control.
The Fly swing door operator provide the natural complement for the access control system. Only by automating all of the doors within the controlled area, can client access be constantly monitored. This is true whether they be subscribed to just one service or simply operate in the controlled area. This is therefore a complete system, integrated in every detail, to provide maximum reliability and performance, in the best of Came tradition.

Movement levers.
These are specific for any application whether in the PULL or PUSH mode, depending on which side the operator is mounted in terms of the door.

Technology and usefulness

An automatic door provides an added value to any building, whether it be office, residential or commercial. Handsome and functional at the same time, door automation systems make life easier even as early as the design phase, where it is possible, to already integrate the various available solutions so as to obtain the most performance out of the system. Came automation systems, along with evolved design, make it so that in modern day construction, doors are no longer a barrier, but rather a service.



Sizing

Sizing a swing door with Fly is a simple operation. All you need are the weight and width of the door leaf to be operated and to check that these be compatible with the limits to use. One further measure will be to check the mechanical efficiency of the door, especially if the door is a pre-existing one. Finally, it is important to check that the space needed to fix the operator is available above the door, besides the opening direction of the door – is it PULL or PUSH. This so as to choose which is the appropriate motion lever to employ.



Technical features

Type	PB1100	PB2100
Control panel power supply (V)	230 A.C. 50-60 Hz	230 A.C. 50-60 Hz
Motor power supply (V)	24 D.C.	24 D.C.
Current draw (A)	0,6	1,2
Max power (W)	138	276
Max power for accessories (W)	30	60
Manoeuvre speed 90° (cm/s)	2 + 5	2 + 5
Duty cycle (%)	intensive use	intensive use
Max torque (Nm)	40	40
Operating temperature (°C)	-20 + +55	-20 + +55

● 24V D.C.

Limits to use

Type	Max door leaf	weight (Kg)
Fly PB1100 1 leaf	250	200
Fly PB2100 2 leaves	250 + 250	200 + 200
Max door leaf width (mm)	800	1000
		1200

Dimensions

