

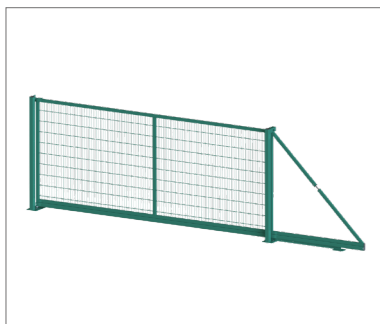


Egidia® SC Essential sliding gate

Egidia SC Essential sliding gates offer an excellent price/quality rate and are designed for frequent use in residential buildings and public areas.



Product detail



Benefits

Wide range

Egidia SC Essential gates are available in several heights: from 0.8m to 2m and widths from 3m to 5m (in steps of 0.5m).

Price/quality

Egidia SC Essential cantilever sliding gates are designed to offer an excellent price/quality ratio.

Complete system

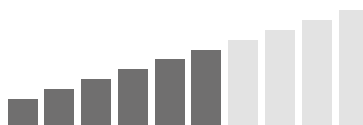
The cantilever sliding gate can easily be used in conjunction with Egidia swing gates and the Betafence fencing system Nylofor 2DS/2D.

Functionalities



Security level

(when compared to other **access control** options)



Wing frame and infill

- Underbeam: 75 x 65mm (screwed to the wing's frame)
- Welded frame: 60 x 40mm
- Infill with Nylofor 2DS panel welded inside the frame
- Two rollersets with polyamide rollers are foreseen for each gate
- Locinox key-operated lock (standard foreseen for manual gates)
- Integrated tension system

Possible excursions

Manual gate

Our gate is designed for manual operation and is fitted with a key-operated Locinox lock.

Motorisable gate

Our gate is designed for the installation of an external motor at a later date, a dental rack is mounted on the lower beam of the frame and inspection plates are provided for the passage of wiring afterwards.

Motorised gate (fully automatic)

Due to our exclusive partnership with FAAC, we can offer you a gate that is factory-fitted with an external motor and all necessary safety and operating items. The gate is delivered fully pre-wired and ready to operate.

CE marking

Egidia SC Essential sliding gates are CE marked according to the European regulation: construction products regulations (CPR) (EU-305/2011) and type tested according to standard EN 13241:2003 + A2:2016 for industrial, commercial, garage doors and gates.

Motorised Egidia SC Essential gates

Egidia SC Essential motorised cantilever sliding gates are available in a fully automatic version. The Fully automatic version comprises the FAAC motor and its control unit. It also comprises:

- Three pressure strips (active): contact with the pressure strips automatically reverses the movement of the wing – the wing stops after two seconds.
- Photocells: the passage of the gate is monitored by one pair of photocells as it closes – activation will automatically reverse the movement of the gate
- Remote-control: the gate is provided with one two-channel remote control, additional remote-controls are possible – the system accepts up to 128 remote-controls
- Warning light: to warn that the gate is opening or closing

Motor FAAC specification

- Supply voltage: 230V AC
- Gate speed: 9m/min
- Rating: 746 C: 400W
- Magnetic end stops

Easy installation

All our Egidia SC Essential gates are fully pre-wired and are ready to be quickly installed by professionals. The dental rack is installed on the lower beam. The motor is mounted on a separated plate screwed to the guiding post. In the event of a power failure, the motor can be disengaged to enable manual opening.

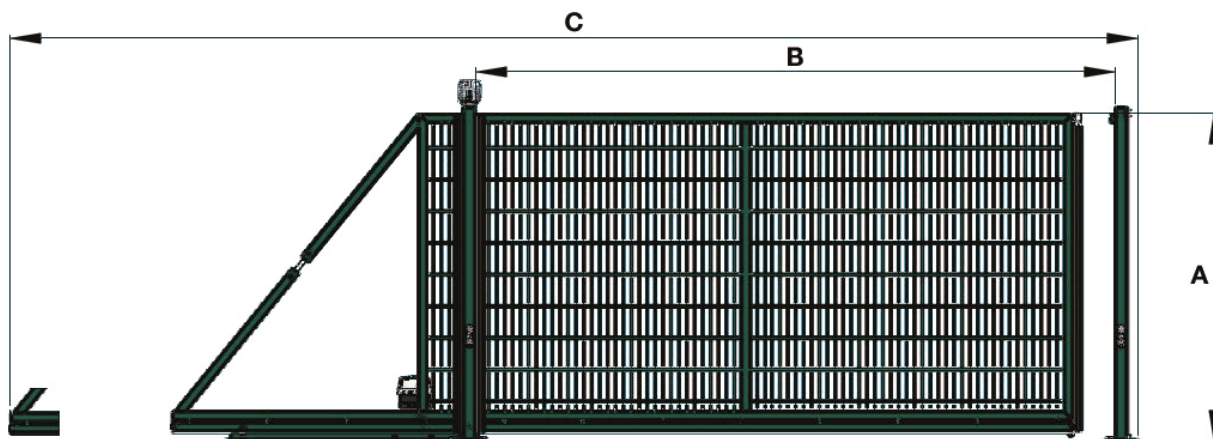
Coating technique



Egidia SC Essential gates are galvanised and PES powder coated.

Colours

Green RAL 6005 and Anthracite RAL 7016. Other colours are available on request.



Egidia® SC Essential sliding gate range					
Commercial width (mm)	3000	3500	4000	4500	5000
Free passage (mm) (B)	3050	3550	4050	4550	4950
Total needed space (mm) (C)	7569	8569	9769	10869	11969
Nominal height (mm)	Real height from fdn. (mm) (A)	Underbeam dimensions: 75 x 65mm Frame: 60 x 40mm Infills: Nylofor 2DS Single guiding post: 80 x 80mm Single reception post: 80 x 80mm			
800	876				
1000	1076				
1200	1276				
1400	1476				
1500	1576				
1600	1676				
1700	1776				
1800	1876				
2000	2076				

Technical specifications for the motorisation of Egidia® SC Essential sliding gate	
	Egidia SC 1000 line
Motor	FAAC 746 C 16
Controller board	E781
Plug-in receiver	868MHz
Nr. of remote controls	1
Photocells	XP20W
Nr. of photocells	One pair
Height of the photocells	600mm
Warning Light	FAAC – XLED 24/230V (orange)
Safety edges	Active (ASO)
Nr./ Type of safety edges on GP	Two PCs ASO model SENTIR 65ST
Safety edges on front wing	ASO model SENTIR 65ST
Transmission system	Wireless

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