



*Hinged-leaf gate:
an ideal solution
for restricted spaces
and fast opening
requirements*

QUICK-FOLDING GATE

Speedix

FAST OPENING AND INTENSIVE USE

- **1 m per second** on average: gate opening/closing is extremely fast, even on large openings.

REDUCED SIZE

- Without guidance or stops on the ground.
- **Optimisation of opening width:** in open position, the leaves are fully concealed behind the posts.

ADAPTABLE AND FLEXIBLE

- Particularly suitable for logistics platforms, cargo areas, penitentiary centres, embassies, military sites, as well as for administrative offices and less sensitive sites where the size of a traditional gate is problematic.
- Single or double-leaf gate.
- Both leaves can function separately (e.g. for controlling entry and exit).

EASY TO INSTALL

- Supplied **pre-assembled and wired**.
- High-quality accessories **delivered installed** on the structure.

- Once the foundations have been laid, the gate can be installed in 3 hours (3 people required).
- Control unit equipped with a controller and frequency modulator. It offers the ability to integrate different access controls.

SECURITY

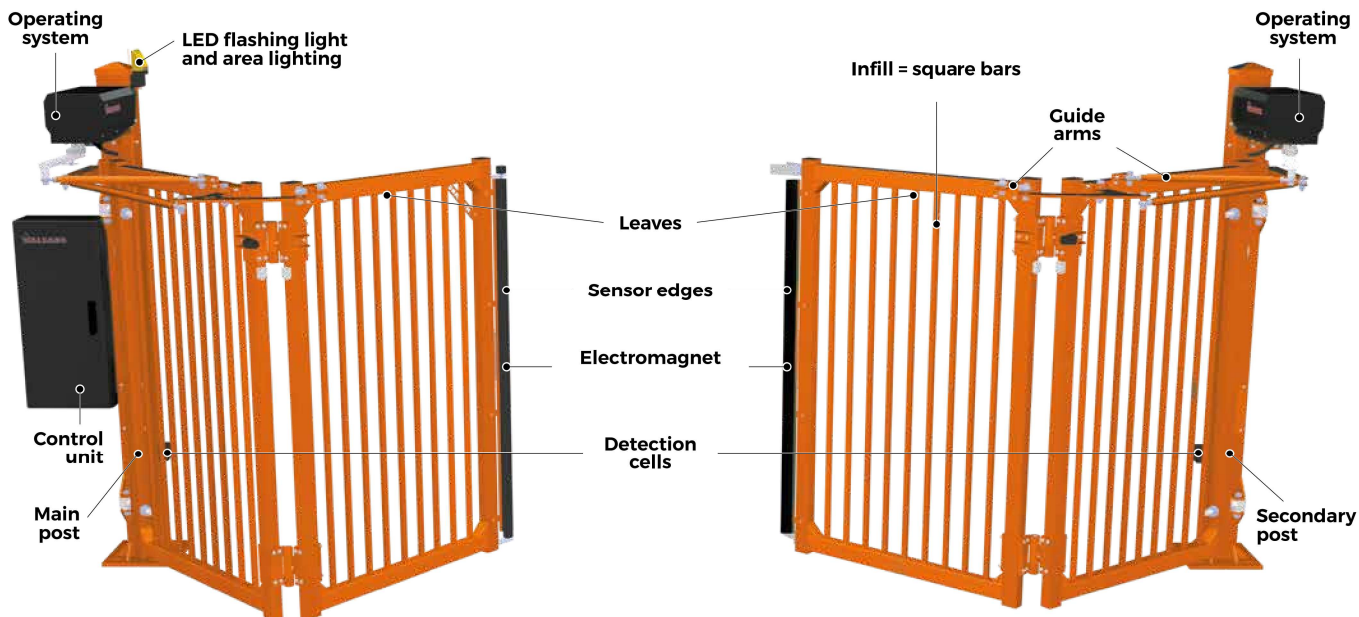
- **Deters intruders.**
- Sturdy structure and accessories (guide arms, hinges, hinge) ensure secure long-term operation.
- Gate tested under extreme weather conditions.
- An electromagnet exerts pressure of 540 kg for even more secure closure.
- Resistance to wind: class 4 up to 6m opening (class 2 thereafter).

CUSTOMISATION

- 6 standard colours: ●●●●●○



TECHNICAL FEATURES



Motor pack	Leaves	Posts	Opening width (m)	Post dimensions (mm)	Frame (mm)	Reinforcement (mm)	Infill (mm)
Standard	Aluminium	Hot galvanised	4	160 x 160 x 5	80 x 60 x 2	-	25 x 25
			5				
			6				
Medium			7	200 x 200 x 5	80 x 60 x 3		
			8				
			9				
Superior			10	100 x 100 x 4	80 x 80 x 4		30 x 30
			11				
			12				

FEATURES

- 9 opening widths: from 4.00 to 12.00 m
- Heights: 2.00, 2.20, 2.50 and 2.10 m
- Standard infill: non-overstanding square bars, spaced by 100 mm
- Frame section varies depending on the gate dimensions: 80 x 60 or 100 x 100 mm
- Posts section 160 x 160 or 200 x 200 mm, base-plated
- Hot galvanised steel (EN ISO1461)
- Aluminium leaves

CONTROL ACCESSORIES:
see "Additional equipment"
p. 178 - 179

INCLUDED

- 2 sensor edges.
- 2 sets of detection cells (light and heavy vehicles).
- 1 orange flashing light, with LEDs.
- 1 area lighting system.
- 1 electromagnet in middle of leaf.

DRIVE MOTOR

- 3 motors according to opening.
- 3-phase 380.
- 230 V power supply.
- Built-in variator.
- Intensive use.
- Intensity of use: 75%.



OPTIONS

- 1 set of detection cells on separate bollards (60 cm from the ground).
- Magnetic loop.
- Signal lights (green and red).
- Toothed rail.
- Extension arms.
- Inserts.
- Ground marking.
- REMOTE CONTROL.
- Mini-receiver.
- Antenna.



Civil Engineering Plans on request