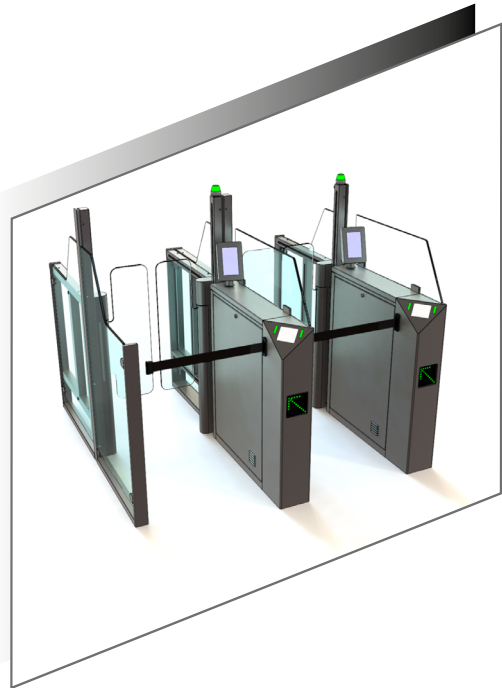


## **MOTORIZED GATE**

**SWING GATE 425** is a one-way motorized gate, where all materials, and particularly steel and glass, are combined according to the most typical "ITALIAN STYLE". Thanks to this combination the SWING GATE 425 is a very smart product able to make any entry elegant and safe at the same time. This system for access control is composed by two or more machines that allow the opening/closing of the gate by means of a swing movement of the leaves. Thought to be installed at airport facilities it optimizes and regulates the flow of people in transit. Besides thanks to the installation of a card reader it is able to recognize passengers' boarding cards and/or the barcodes as well by means of mobiles. The **SWING GATE 425** is also provided with a semaphore to allow the passengers' routing and with some visual signalizations that show the state of the gate in a very clear way. It is available in different versions included a larger one to allow the passage of handicapped people, in compliance with the pertinent rules.



### **FITTING**

1. Frame in AISI 304 stainless steel.
2. Crystal or Polycarbonate lateral panels.
3. Polycarbonate leaves.
4. Upper covers made in shockproof and scratchproof materials (plastic and/or stainless steel).
5. Anti-queue control through infrared sensors.
6. Security photocell.

### MOTORIZED GATE

#### OPTIONAL

- A. Vocal synthesis communication for users in transit.
- B. Crystal leaves.
- C. Predisposition for the introduction of systems of recognition such as badge, proximity free hands, biometric etc...
- D. Command console.
- E. Wooden box packaging.

#### TECHNICAL FEATURES

Power Supply	220V +/- 10%, 50Hz		
Maximum power absorb	200W		
Working Temperature	- 10° C / 55° C		
Backup Battery	Sealed lead-acid batteries to allow the right for functioning in case of lack of power.		
Motors	n.2 24Vcc motor for reversible movement of the wings, with closing safety lock.		
Operating logic	programmable with microprocessor with n.1 line RS232 and n.1 line RS485.		
Accident prevention	photocells on the passage walls, both in entry and exit and control system to grant the adjustment of the engine torque.		
Transit speed	- 30 passages per minute in one direction (such data do not consider the possible working times due to utilization of card/badge)		
Dimensions	Total dimensions (mm):	Height	1500
		Width	1746
	Passage dimensions (mm):	Width	540 - 900
Weight	160 Kg		
MCBF	2 yrs. or 10 000 000 passages if the ordinary maintenance is properly applied.		
MTTR	1 h		
CE	In compliance with European Directives.		

