

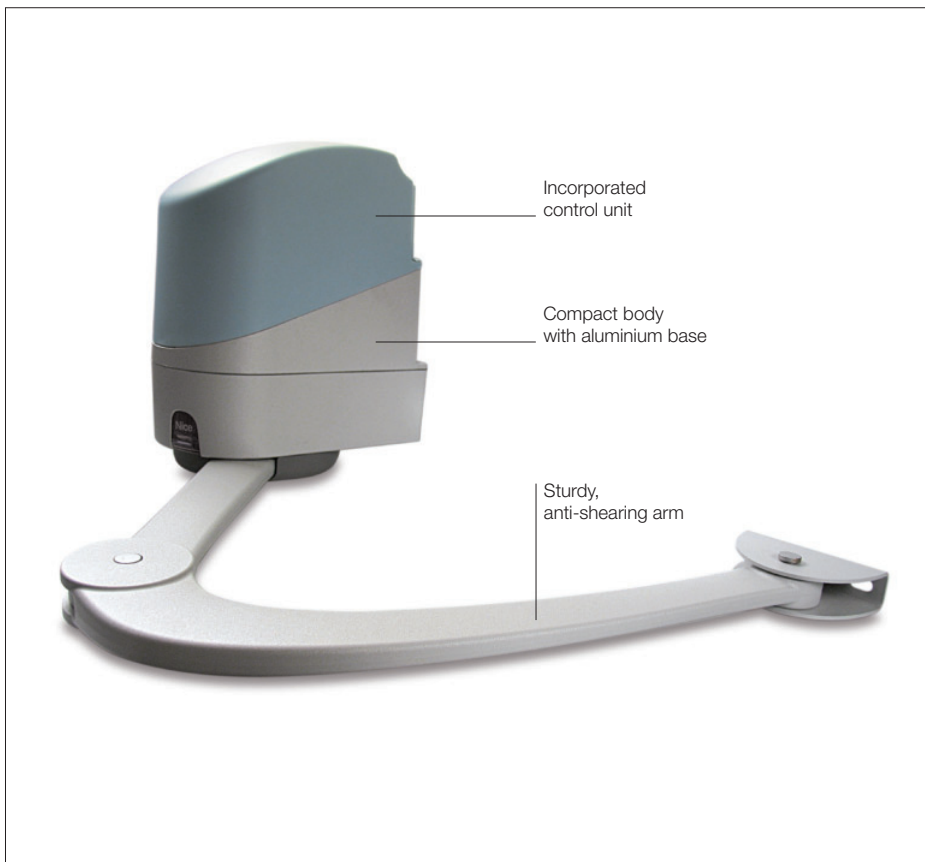


The most complete and innovative
range to automate swing gates.



Nice





For swing gates with leafs max. 2 m, and those versions with large pillars and lightweight structures, ideal for one leaf pedestrian gates.

Electromechanical gear motor irreversible 24 Vdc with articulated arm, surface mounted.

Compatible for operation with Solemyo system.

Two irreversible 24 Vdc versions complete with limit switch on opening either without control unit (PP7224) or with incorporated control unit (PP7024).

User-friendly: release with personalised Nice key designed for cord-type release.

Sophisticated electronics: slowdown, obstacle detection system, can be linked to the 8.2 KOhm resistive sensitive edge.

Easy to install: no welding.

Compact: 167 mm in width, ideal for any kind of post.

Always ready for use: continues to work even during power failures using optional (PS124) batteries that fit inside the gear motor.

Powerful: thanks to the 180 Nm torque.

Small shockproof body with aluminium base.

Perfect for intensive use:

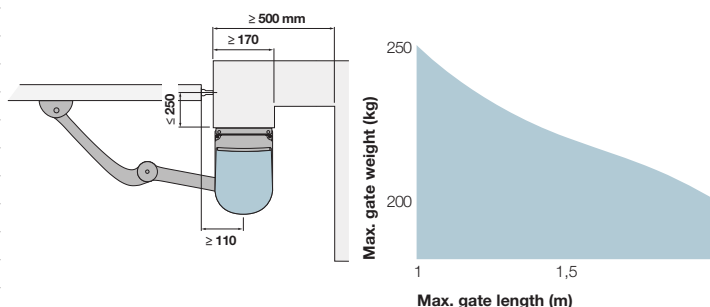
- easy programming by pressing a single button;
- clutch with anti-crush safety feature;
- automatic memorization of limit switches on opening and closing with self-learning function;
- programming of pause time;
- pedestrian pass door;
- deceleration on opening and closing.

Code	Description
PP7024	Irreversible, 24 Vdc, with articulated arm, with incorporated control unit
PP7224	Irreversible, 24 Vdc, with articulated arm, without control unit

Technical specifications

Code	PP7024	PP7224*
Electrical data		
Power supply (Vac 50/60 Hz)	230	-
Power supply (Vdc)	-	24
Absorption (A)	1	3
Power (W)	75	
Performance data		
Speed (Rpm)	1.68	
Torque (Nm)	180	
Work cycle (cycles/hour)	25	
Dimensional and general data		
Protection level (IP)	44	
Working temp. (°C Min/Max)	-20 ÷ +50	
Dimensions (mm)	167x254x315 h	
Weight (kg)	10	

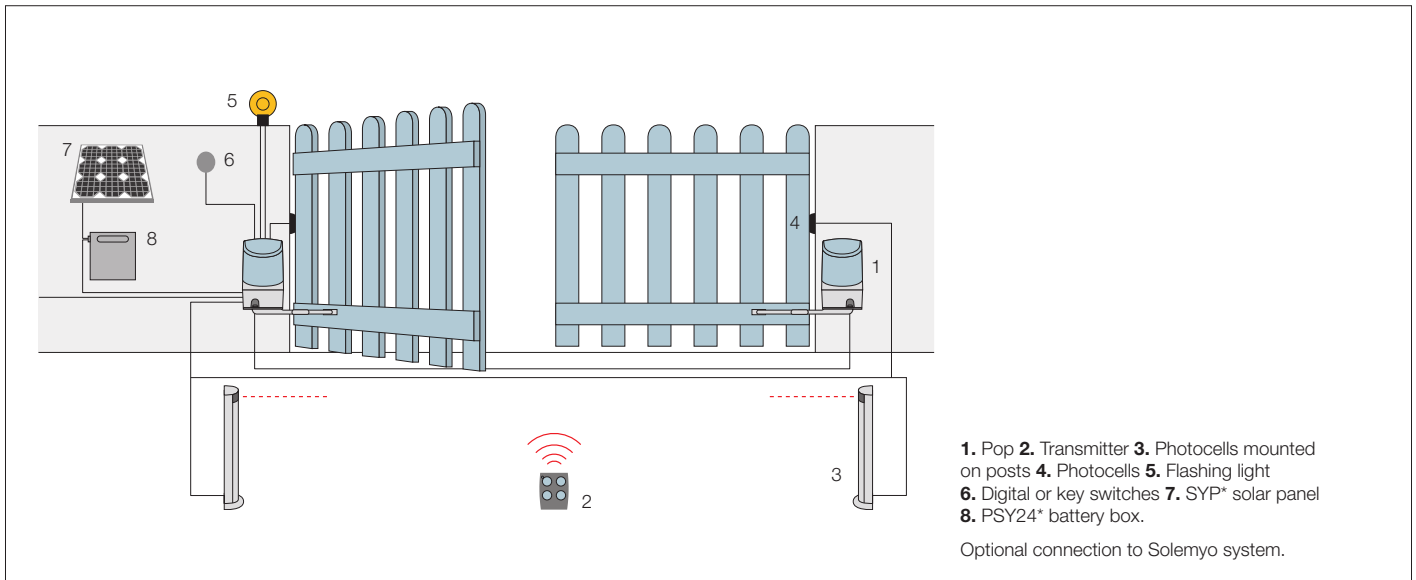
Utilisation limits



The shape, the height of the gate and the weather conditions can considerably reduce the values shown in the graph to the side.

* Version without control unit.

Example of general setup with safety including solar



Optional Accessories



POA1
Spare control unit for PP7024.



PS124
24 V battery with integrated battery charger.



PLA10
Vertical 12 V electric lock (required for gates longer than 3 m).



PLA11
Horizontal 12 V electric lock (required for gates longer than 3 m).



KIO
Key-operated selector switch for low voltage contacts, with release mechanism for metal cord.



KA1
6 m cable release kit for KIO.



TS
Signboard.



ML24T
Flashing indicator light



MOF
Photo electric safety beams



MOTXR
Wireless keypad



ON2
Transmitter 433.92 MHz, 2 channels



MOSE
Key selector Switch for outdoor installation

Solemyo system



The solar power kit Solemyo to automate gates, garage doors or barrier gates, including those located far from the power mains and without the need for costly and invasive excavation work.



Solemyo solar kit



O-View programmer is used by the installer to advance features and fine tune motor functions.



Certified quality.

Safety, quality, reliability and durability are priorities for Nice. All Nice Products in fact comply with the provisions of the **European Directives** governing construction.

Service

Dealers who offer Nice products to their customers believe in the value of quality; providing service that satisfies all the needs and wishes of customers, before and after sales, is a duty. Contact a Nice specialist with complete trust!



Brisbane Automatic Gate Systems
Unit 10, 7-9 Grant Street
CLEVELAND, QLD 4163
Ph: 07 3286 8111
Fax: 07 3286 8113
Email : info@brisbaneautomaticgates.com.au
www.brisbaneautomaticgates.com.au