

HO7124 + HO7224



For swing gates with leaves up to 2.4 m, ideal for large columns. Irreversible electromechanical 24 Vdc gear motor with articulated arm, surface mounted. Ideal for intensive use.

Two irreversible 24 Vdc with micrometric adjustment mechanical stops on opening and closing: with built-in control unit (HO7124) and without control unit (HO7224).

Powerful thanks to the 250 Nm torque.

Resistant and compact: 180 mm in width, ideal for any kind of post. Small shockproof body with aluminium base.

Sturdy, aluminium anti-shearing arm.

Easy to install: thanks to the new fixing bracket with quick connector for the motor. No welding.

Sophisticated electronics with the built-in control unit, just 3 keys to manage all programming operations:

- obstacle detection and possibility of connecting to 8.2 KOhm sensitive edge, fototest;
- automatic fault diagnostics;
- memorisation of opening and closing travel limits in self-learning mode;
- possibility of configuring the stop input in self-learning mode, NO, NC and the latest generation 8.2 KOhm resistive sensitive edges;
- deceleration on opening and closing;
- simple connection of pairs of additional photocells, foto2;
- programming of pause time;
- pedestrian open and partial open;
- clutch with anti-crushing safety mechanism.

Energy saving with no black outs:

3 standby modes to reduce mains consumption, or battery power consumption if connected to the Solemyo kit.

Operation in the event of a power failure thanks to the optional batteries (PS124).

Everything under control: thanks to compatibility for operation with Opera system BUS T4, the unit can be used to expand the options of programming, control and diagnostics of the automation on site and remotely.

ON2



MOFB



MLBT



The kit contains:

HO7124 + HO7224, 2 surface-mounted electromechanical gear motors: HO7124 (with control unit and OXI plug-in receiver), HO7224 (without control unit). **ON2** 1 transmitter 433.92 MHz, 2 channels. **MOFB** 1 couple of external photocells designed for connection by Nice BlueBUS. **MLBT** 1 flashing light with integrated aerial.

Code	Description	Pack/pallet
HOPPKCE	Kit for the automation of swing gates with leaves up to 2,4 m, 24 Vdc, externally mounted	12

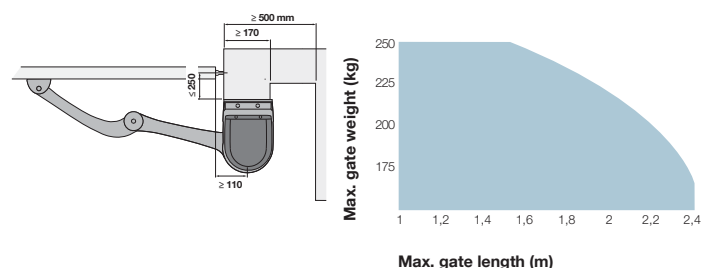
N.B. The content of the package may vary: consult the retailer.

Technical specifications

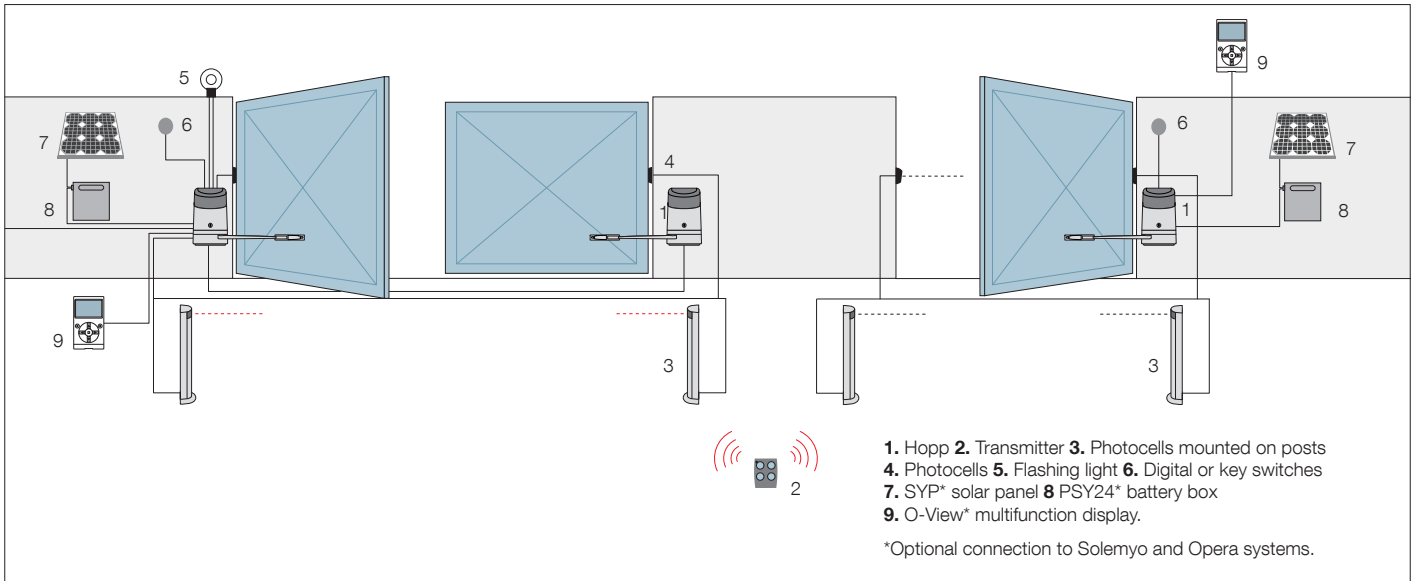
Code	HO7124	HO7224
Electrical data		
Power supply (Vac 50/60 Hz)	230	-
Power supply (Vdc)	-	24
Absorption (A)	1.3	4
Power (W)	280	100
Performance data		
Speed (Rpm)		1.68
Torque (Nm)		250
Work cycle (cycles/hour)		35
Dimensional and general data		
Protection level (IP)		54
Working temp. (°C Min/Max)		-20 ÷ +50
Dimensions (mm)	252x180x290 h	
Weight (kg)	9	6.5

* Version without control unit, only if associated with PP7124

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.



Accessories



POA3
Spare control unit for HO7174.



PS124
24 V battery with integrated battery charger.
Pc/pack 1



PLA10
Vertical 12 V electric lock (required for gates longer than 3 m).
Pc/pack 1



PLA11
Horizontal 12 V electric lock (required for gates longer than 3 m).
Pc/pack 1



KIO
Key-operated selector switch for low voltage contacts, with release mechanism for metal cord.
Pc/pack 1



KA1
6 m cable release kit for KIO.
Pc/pack 1



TS
Signboard.
Pc/pack 1

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.
See pages 186/187

Opera system



The innovative Opera system enables the installer to manage, program and control automation systems, also remotely, simply and safely, with significant savings in time.
See pages 140/141

