



SWING GATE SYSTEMS.

G:B:D
CREATIVE AUTOMATIONS

SNAPPER

24V



Electromechanical operator in 24Vdc with encoder, for swinging gates of small size and weight, for residential use.

EASY TO INSTALL

Thanks to the adjustable brackets, that it is not necessary to weld. The control unit offers the complete self-learning function.

SILENT AND FAST

Made with gears in steel, bronze-aluminium and special polymers. This combination allows to manage a high and adjustable speed of movement.

TECHNOLOGICAL AND SAFE

Built-in cutting edge encoder technology. Thanks to the GIBIDI control unit provided with all the inputs for safety devices, included the encoder sensor for the adjustment of the integrated anti-crushing sensitivity it is possible to meet the highest safety level, as provided in EN 12453 standards.

DESIGN

The most compact of its category with a tapered and simple design, suitable for every kind of gate.

ANTI BLACK-OUT

By the practical optional battery kit, it can grant gate operation even in case of black-out.

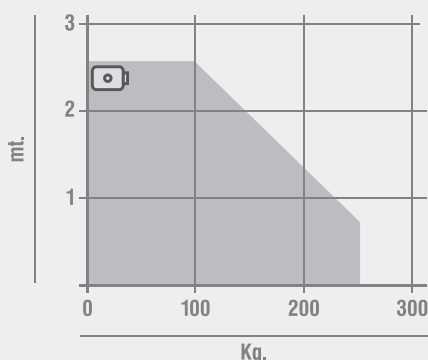
TECHNICAL FEATURES

	SNAPPER
Type of use	RESIDENTIAL
Frequency of use	INTENSIVE
Motor power supply	24Vdc
Absorbed power	100W
Protection degree	IP44
Shaft rotation speed	10°/s
Max torque	200 Nm
Adjustable force	ELECTRONIC
Adjustable speed	ELECTRONIC **
Max leaf width	2,5 m *
Operating temperature	-20°C +60°C
Encoder/Limit switch	ENCODER
Type of lubrication	GREASE GBD WH-01
Weight of the unit	6 KG

* in case of blind leaf or wind presence or leaf over 2.5m, the use of the electric lock is highly suggested

** by the use of the BE24 control board

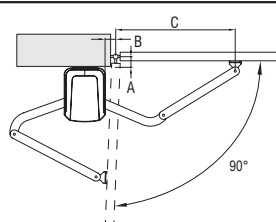
APPLICATION DIAGRAM



Electric-lock

Suggested application

INSTALLATION MEASURES



A	C \ B	B		
		50	100	150
50		625	575	545
100		615	565	540
150		600	550	/
200		585	535	/
250		565	515	/
300		540	/	/

DIMENSIONS

