

GENIUS®

AUTOMATED SYSTEMS FOR GATES

GARAGES | INDUSTRIAL DOORS

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BARRIERS | AUTOMATED SYSTEMS FOR GATES

INDUSTRIAL DOORS | BARRIERS

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CATALOGUE 2023

G-BAT



230V



24V



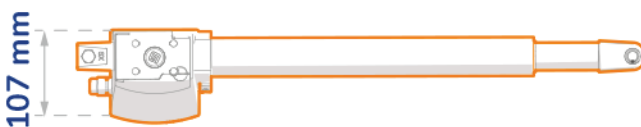
Easy automation release



Sturdy internal kinematic mechanism that guarantees high durability over time

640 mm (G-Bat 300-324 ENV)

735 mm (G-Bat 400)



ACTUATOR FOR SWING GATES

Actuator with in-line thrust

Available in versions
230V and 24V

The 24V model is fitted with the ENV (Virtual Encoder) - PATENT function as standard

Leaves up to 3 m (230V and 24V) and 4 m (230V only)

G-WAY SYSTEM

24V version
(with the Brain 15 board) or
230V version
(with the Brain 19 board)

G-DEC SYSTEM

24V version
(with the Brain 15 board) or
230V version
(with the Brain 19 board)

PRO-CODER

Optional safety accessory
(with Brain 19 and Brain 15 board)

KINEMATIC MECHANISM

internal, consisting of a bronze crown wheel and a steel worm-screw

SLOWDOWN

when opening and closing on both versions
Possibility of adding a rod cover housing.

CONTROL BOARDS

Brain 19
Brain 15

Page 74
Page 75

Code	Name	Version	Voltage	Leaf max.	Use
6170026	G-Bat 300 RH	Non-reversible right	230V	3 m	Residential
6170027	G-Bat 300 LH	Non-reversible left	230V	3 m	Residential
6170030	G-Bat 400 RH	Non-reversible right	230V	4 m	Residential
6170031	G-Bat 400 LH	Non-reversible left	230V	4 m	Residential
6170038	G-Bat 324 ENV RH	Non-reversible right	24V	3 m	Residential
6170039	G-Bat 324 ENV LH	Non-reversible left	24V	3 m	Residential

TECHNICAL CHARACTERISTICS

	G-Bat 300	G-Bat 400	G-Bat 324 ENV
Power supply (V)	230		230
Electric motor (V)	230		24
Nominal power (W)	280		35
Current (A)	1.2		-
Thermal protection (°C)	140		-
Thrust capacitor (µF)	8		-
Thrust (daN)	350		150
Travel (mm)	300	400	300
Max. speed (cm/sec.) ¹	1.6		2.1
Use frequency at 20°C	S3 - 30%		Continuous
Operating temperature (°C)	-20 +55		
Protection rating	IP54		
Weight (kg)	6.5	7	7.5

1 - The max. rod exit speed can change according to the weight and friction of the gate.
For leaves over 2.5 m, it is mandatory to install an electric lock in order to ensure leaf locking.