

SWING GATE SYSTEMS.

G:B:D:
CREATIVE AUTOMATIONS

KUDA

24V

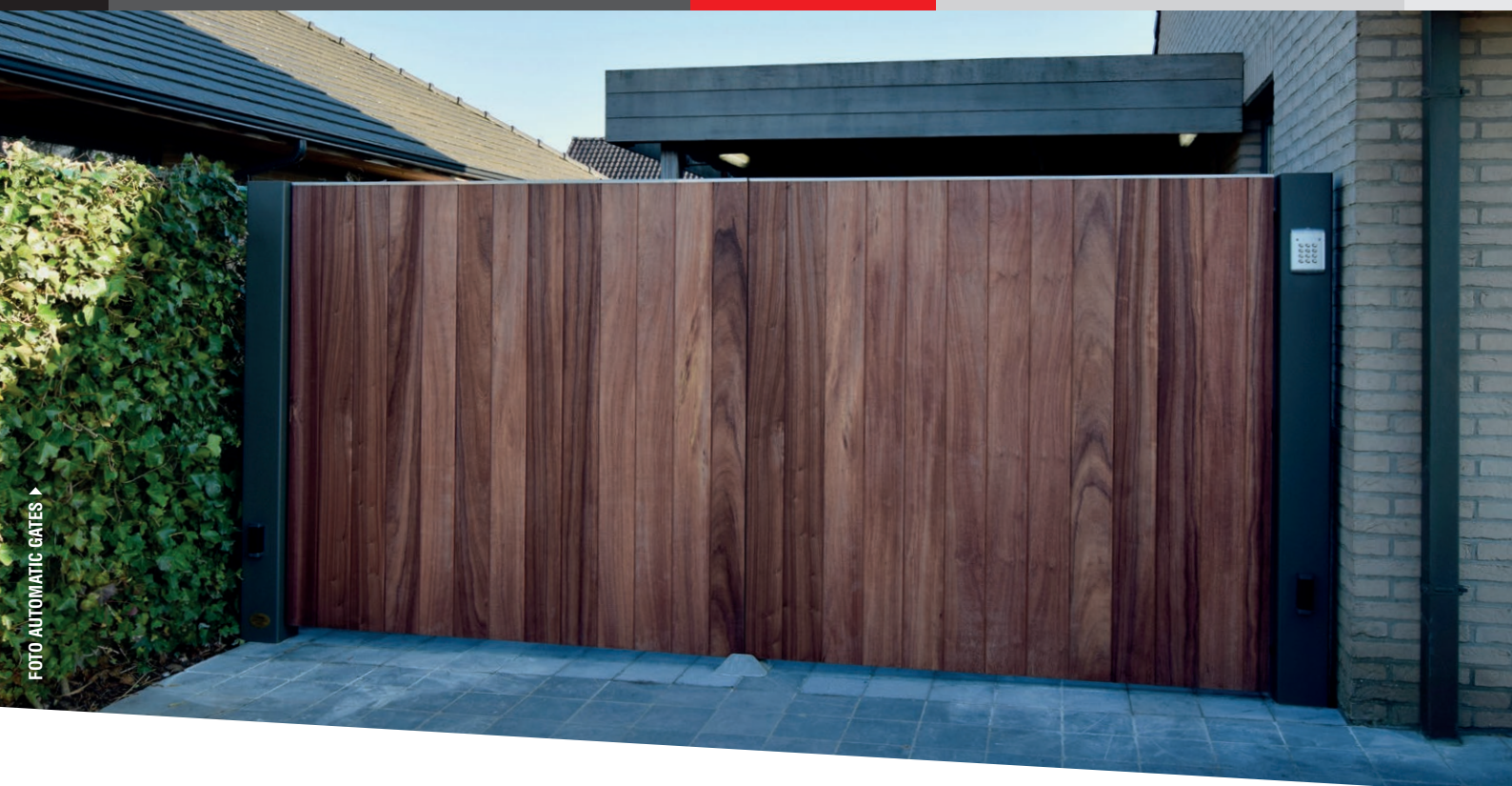


FOTO AUTOMATIC GATES ▶

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.

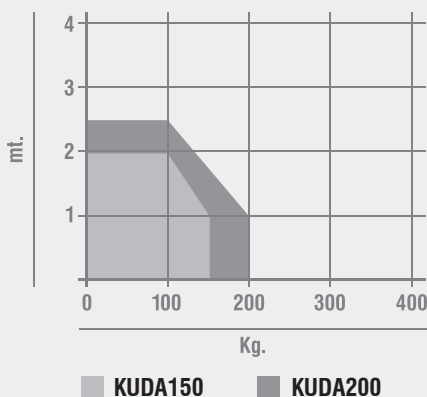
TECHNICAL FEATURES

	KUDA150	KUDA200
Type of use	RESIDENTIAL	RESIDENTIAL
Frequency of use	INTENSIVE	INTENSIVE
Motor power supply	24 Vdc	24 Vdc
Absorbed power	100W	100W
Protection degree	IP44	IP44
Rod speed	20 mm/s	20 mm/s
Max rod stroke	360 mm	400 mm
Max thrust force	1000 N	1500 N
Adjustable force	ELECTRONIC	ELECTRONIC
Adjustable speed	YES **	YES **
Max leaf width	2 m *	2,5 m *
Operating temperature	-20°C +60°C	-20°C +60°C
Encoder/Limit switch	ENCODER	ENCODER
Type of lubrication	GREASE GBD WH-01	GREASE GBD WH-01
Weight of the unit	4,5 Kg	5 Kg

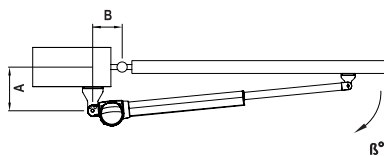
* In case of blind leaf or wind presence or leaf over 2.5m, the use of the electric lock is highly suggested

** by the use of the BE24 control board

APPLICATION DIAGRAM



INSTALLATION MEASURES



	B	A	B
KUDA150	90°	180	180
KUDA150	110°	160	160
KUDA200	90°	200	200
KUDA200	110°	190	190

DIMENSIONS

