



SLIDING GATES SYSTEMS.

G:B:D:
CREATIVE AUTOMATIONS

PASS 600 - 800

230V

UP TO **800KG**

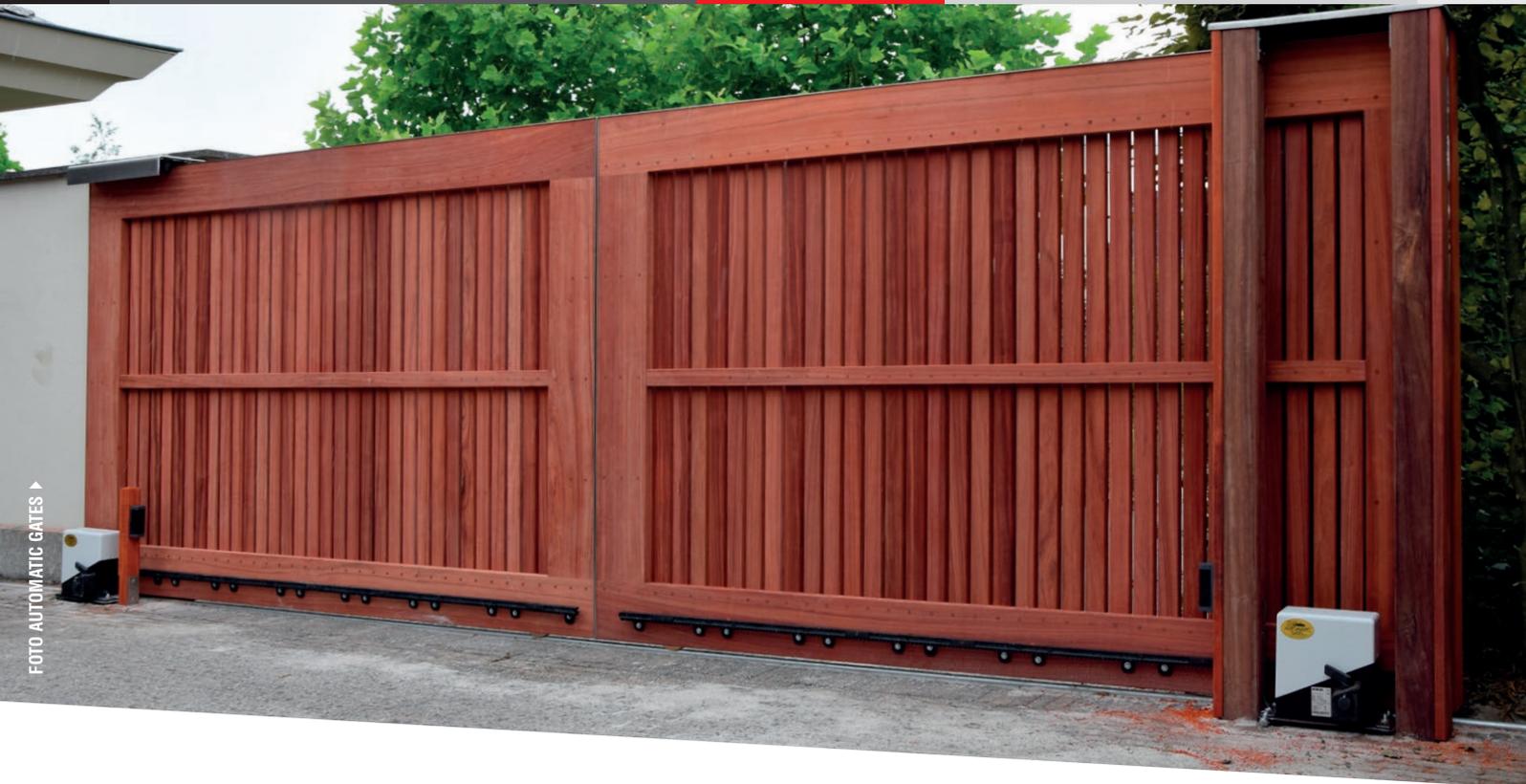


FOTO AUTOMATIC GATES ▶



Irreversible electromechanical gearmotor in 230Vac for sliding gates of medium size and weight (up to 800 Kg), for residential and heavy use.

EASY TO INSTALL

Control unit in a very good position for the installer. Possibility of adjustments on horizontal and vertical axis.

SILENT AND STRONG

Made with heat-treated gears, big size, completely in oil bath. Painted aluminium structure, that makes it reliable over time.

PERFORMING

Special motors in oil bath for the best yield even in case of heavy use, versions with mechanical double-disc clutch. New irreversible and anti-sliding gears.

TECHNOLOGICAL AND SAFE

Built-in control unit provided with all the inputs for safety devices, embedded encoder technology for a simple self-learning and the adjustment of the anti-crushing sensitivity. Highest safety level, as provided in EN 12453 standards.

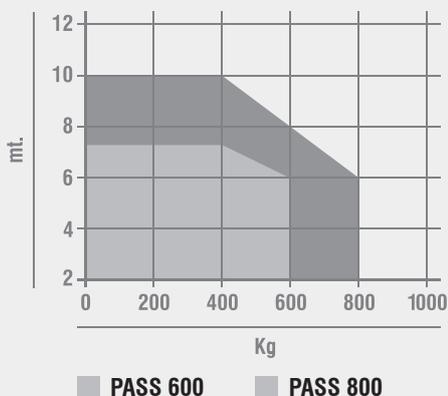
DESIGN

The most compact of its category, because of its direct horizontal motor, only 10 cm of thickness.

TECHNICAL FEATURES

	PASS 600	PASS 800
Type of use	HEAVY DUTY/RESIDENTIAL	HEAVY DUTY
Frequency of use	60%	40%
Motor power supply	230 Vac - 50/60 Hz	230 Vac - 50/60 Hz
Absorbed power	350W	400W
Protection degree	IP55	IP55
Gate speed	160 mm/s - Z = 16 M 4	160 mm/s - Z = 16 M 4
Max torque	20 Nm	24 Nm
Adjustable torque	ELECTRONIC	MECHANICAL/ELECTRONIC
Adjustable speed	YES	YES
Max gate weight	600 Kg	800 Kg
Operating temperature	-20°C +60°C	-20°C +60°C
Thermal switch	140°C	140°C
Type of lubrication	OIL GBD PH-01	OIL GBD PH-01
Weight of the unit	11 Kg	12 Kg

APPLICATION DIAGRAM



DIMENSIONS

