



SLIDING GATES SYSTEMS.

G:B:D
CREATIVE AUTOMATIONS

PASS 600 - 800

230V *PRODUCT ALSO AVAILABLE
AT 115 VAC

UP TO 800KG



FOTO AUTOMATIC GATES



PASS 600 - 800

230V *PRODUCT ALSO AVAILABLE AT 115 VAC

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Irreversible electromechanical gearmotor in 230 Vac 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

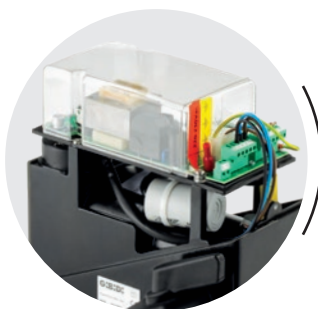
heavy use, versions with mechanical double-disc clutch. New irreversible and anti-sliding gears.

TECHNOLOGICAL AND SAFE

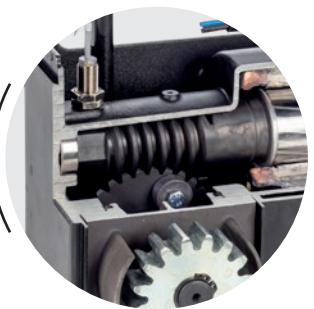
Built-in control unit provided with all the inputs for safety devices, embedded encoder technology for a simple self-learning and the adjustment of the anti-crushing sensitivity. Highest safety level, as provided in EN 12453 standards.

DESIGN

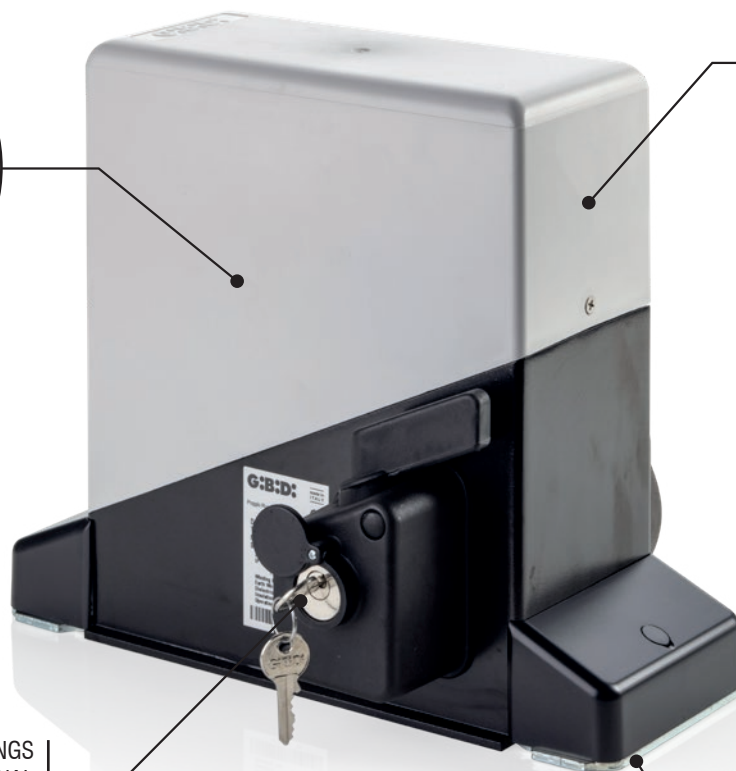
The most compact of its category because of its direct horizontal motor, only 10 cm of thickness.



EMBEDDED CONTROL UNIT



OIL BATH HARDENED STEEL GEARS



BEARINGS OPERATED MANUAL RELEASE DEVICE



ADJUSTABLE STEEL BRACKETS



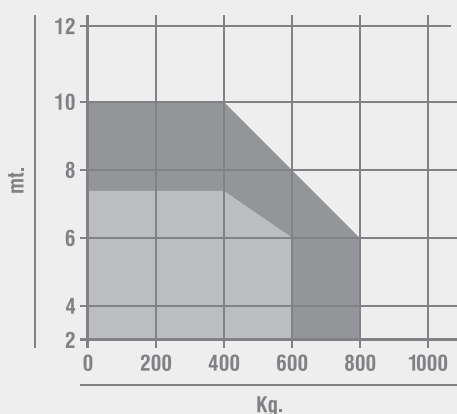
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TECHNICAL FEATURES

	PASS 600	PASS 800
Type of use	HEAVY DUTY	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 (9,6 m/min) - Z=16 M4	160 mm/s (9,6 m/min) - Z=16 M4
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



■ PASS 600 ■ PASS 800

DIMENSIONS

