

SMART TECHNOLOGY

- > Electromechanical microswitches that control the end of stroke.
- > Incorporated four-channel rolling code radio receiver.
- > Self contained control panel unit
- > Automated setup of gate endpoints(limit)
- > Soft start and stop control
- > Key Release of Pinion
- > Auto Close Adjustable
- > Dual on board High Security Rolling Code Receiver

SAFE USE

- > Incorporated control unit positioned upperly for easier accessibility

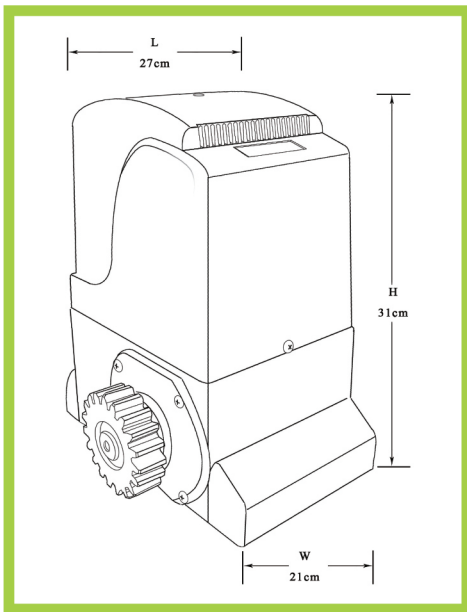
SIMPLER INSTALLATION

- > Thanks to the obstruction sensing device, the operator reverses motion and prevents damage to people and vehicles in the event of contact

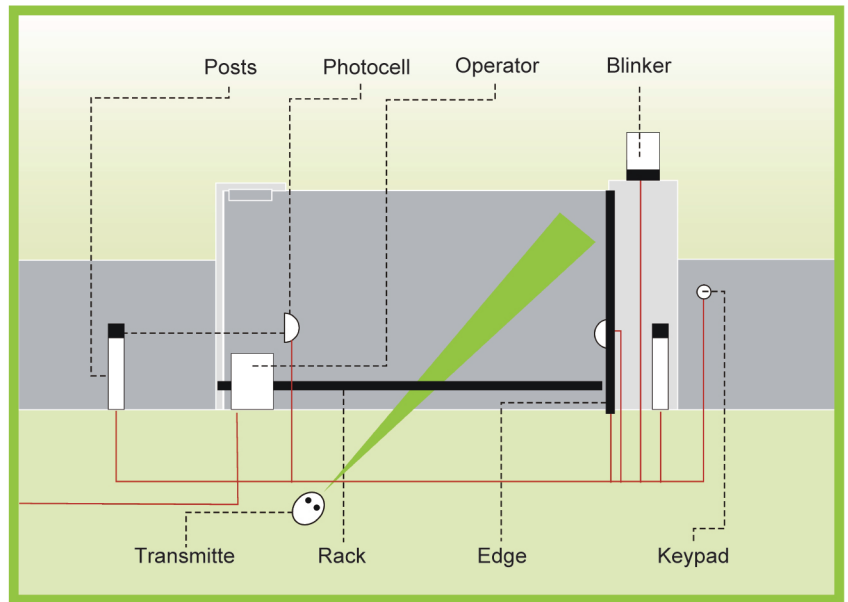
REFERENCE	DESCRIPTION	VOLTAGE	LEAF WEIGHT
G20	220V 50HZ 433MHZ (1 Motor built-in controller)	220V	up to 4410 lbs(~2000kgs)
G20-B	220V 50HZ 433MHZ (1 Motor built-in controller + Reflective beam)	220V	up to 4410 lbs(~2000kgs)
G20-B-L	220V 50HZ 433MHZ (1 Motor built-in controller + Blinker lamp)	220V	up to 4410 lbs(~2000kgs)

TECHNICAL FEATURES			
Control panel		Pinion pitch	(19 teeth), 24 teeth pinion optional
Reversible/irreversible operator	irreversible	Limit switches	mechanical, Magnetic optional
Power supply	220 V 50 Hz single-phase	Manual release	mechanical release with knob
Power of motor	700W	Environmental conditions	from -37°F (-35°C) to 149 °F (+65°C)
Thermal protection	integrated in the control unit	Degree of protection	IP44
Operating speed	(12 m/min)	Operator weight	39 lbs(~17.5kgs)
Motor cooling	1400 rpm	Dimensions	see drawing next page

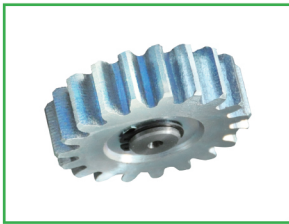
DIMENSIONS



RESIDENTIAL USE



ACCESSORIES



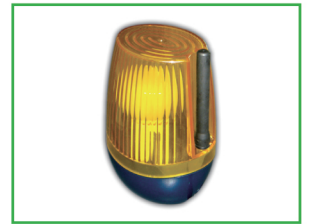
Bigger pinion for increased speed (24tooth 19tooth optional)



Wireless keypad



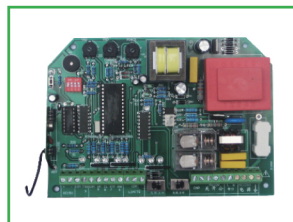
Safe device photocell DC 12V OR 24V



Lamp(AC 220V,DC 12V,24V; AC110V)



30*8MM
30*10MM
30*12MM
Galvanized surface



Replacement board for motors



Nylon rack



Transmitter 433MHZ
Rolling code,
learning code optional