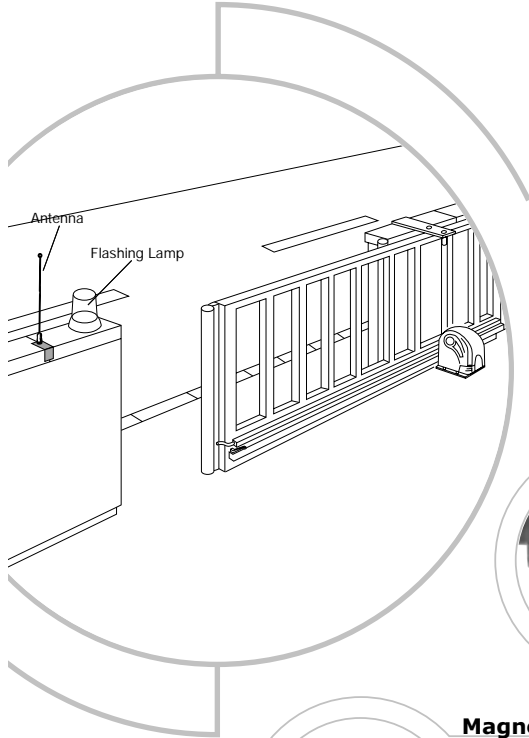


SLY Series

Sliding Gate Operator



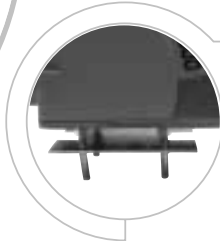
Efficiency and Style



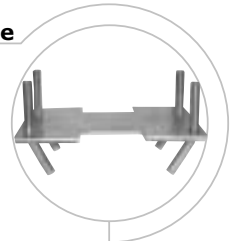
**Control Board inside Mount
Release Lock with Key**



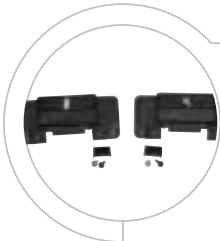
Height Adjustable Mounting Plate



Heavy-Duty Mounting Plate



Magnetic Limit Switches



Racks



320001 Heavy-Duty Steel Rack – 1m
202097 Heavy-Duty Steel Rack – 4 x 1m Kit

- 10mm thick steel
- Two distance holder for welding included
- Module 4
- For gates up to 3000kg



202103 Steel Rack • 1m
202110 Steel Rack • 4 x 1m Kit

- Folded steel – 50cm/piece
- Distance brackets and hardware included
- Module 4
- For gates up to 500kg



202127 Plastic Rack - 1m
202134 Plastic Rack - 4 x 1m Kit

- Heavy-duty plastic – 50cm/piece
- Distance brackets and screws included.
- Very quiet operation
- Module 4
- For gates up to 500kg



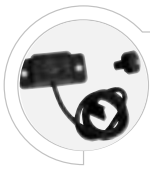
strength and durability

Strong and compact mechanical Sliding Gate Openers with pinion drive make it suitable for residential or industrial use.

Features

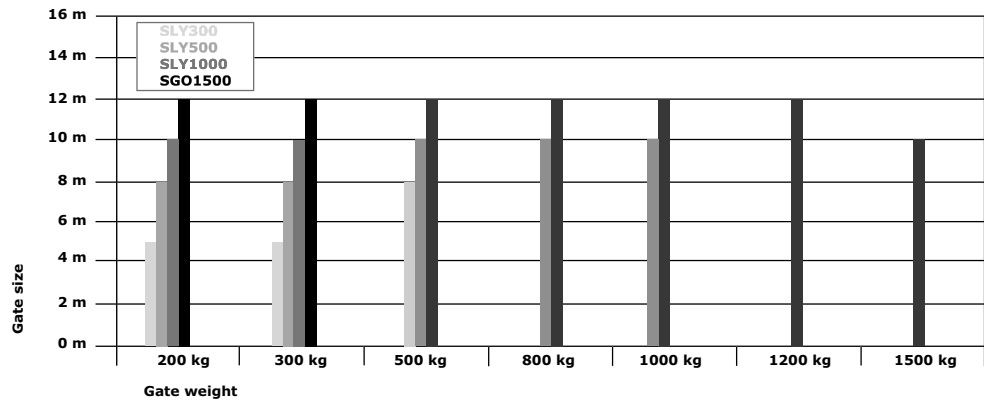
- Mechanical Limit Switch
- Lateral Base Plate
- Additional Manual Release
- Weather proof Housing
- Deep-set Pinions
- Compact Housing
- Maintenance Free
- Permanent Lubrication

two-year warranty



203261 RPM Sensor

- Provides Force Reversal
- Additional Safety
- Easy to install



Motor Specification Chart

		SLY300	SLY500 Kit	SLY500-120	SLY1000	SGO1500
Voltage In	V AC	230	230	120	230	230
Frequency	Hz	50	50	60	50	50
Power	W	300	360	360	480	600
Current (max.)	A	1.3	1.5	3.0	2.1	3.7
Torque	Nm	9	10	10	12	1700
Capacitor	microF	8	10	40	16	16
Thermal Overload Protection	deg C	140°	140°	140°	140°	140°
Motor Speed	RPM	1400	1400	1625	1400	1400
Travel Speed	m/min	12	12	14	11.5	9
Duty Cycle (max)	cycles/hr	30	30	30	30	20
Working Temperature Range	deg C	-20°C to 55°C	-20°C to 55°C	-20°C to 55°C	-20°C to 55°C	-20 C to 55 C
Protection Class		I	I	I	I	I
Degree of Protection	IP	44	44	44	44	44
Weight	kg	9	9	9	10	13
Max Gate Wing Length	m	5	8	8	10	12
Max Gate Weight at max Length (including 20% Reserve)	kg	300	500	500	1000	1000

Model & Carton Content Chart

Model Number	Drive Unit w/ Cover	Height adj. Mounting Plate	Capacitor	Magnetic Limit Switches	Electronic Controls CB2	Remote Controls	Receiver & Radio	IR Sensor	Flashing Light	Key Switch	Antenna Kit	4m Steel Rack	4m Heavy-duty Steel Rack	4m Plastic Rack	Number of Cartons
SLY300	•	•	•	•											1
SLY300E	•	•	•	•	•										1
SLY300K	•	•	•	•	•	2 x	433	•	•	•	•				1
SLY300K1	•	•	•	•	•	2 x	433	•	•	•	•	•			2
SLY300K2	•	•	•	•	•	2 x	433	•	•	•	•		•		2
SLY300K3	•	•	•	•	•	2 x	433	•	•	•	•			•	2
SLY500	•	•	•	•											1
SLY500E	•	•	•	•	•										1
SLY500K	•	•	•	•	•	2 x	433	•	•	•	•				1
SLY500K1	•	•	•	•	•	2 x	433	•	•	•	•	•			2
SLY500K2	•	•	•	•	•	2 x	433	•	•	•	•		•		2
SLY500K3	•	•	•	•	•	2 x	433	•	•	•	•			•	2
SLY1000	•	•	•	•											1
SLY1000E	•	•	•	•	•										1
SLY1000K	•	•	•	•	•	2 x	433	•	•	•	•				1
SLY1000K2	•	•	•	•	•	2 x	433	•	•	•	•			•	2
SGO1500	•	•	•	mechanical	•										1
120 Volt SLY500E-120	•	•	•	•											1
SLY500K-120	•	•	•	•	•	2 x	390	•	•	•	•				1
SLY500K1-120	•	•	•	•	•	2 x	390	•	•	•	•	•			2
SLY500K2-120	•	•	•	•	•	2 x	390	•	•	•	•		•		2
SLY500K3-120	•	•	•	•	•	2 x	390	•	•	•	•			•	2