

About S-320H

The **S-320H** is the most functional, desirable solution for any type of folding and swing gate. It has a powerful 12VDC motor, which provides exceptional starting torque and features soft start/stop operation.

The special arm is ideal solution for wide pillars and is capable of operating gate up to 3m per leaf and weighing up to 300kgs.

It is the best way to automate a gate without altering its shape and design. It also with large posts, lightweight structures and operator life, as well as dependable performance.

Besides it's stylish outlook, the **S-320H** cover was specially designed and make with weather resistance material to provide longer period of usage.

Release Lock for Gate

With the newest technology that combine safety with locking system, you can easily disengaged the lock system and move the gate freely during power outages.



Learns and stores in memory, creating a default setting for future cycles-allow for longer operator life.

Some changes may have happened to the product after this brochure is printed. The appearance and feature of the actual product may be slightly different from the illustration.

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S-320H

Electro Mechanical Operator for Folding & Swing Gates

Ideal solution for
Swing and folding gates with leaves up to 3m



Special Features

S-320H Ideal solution for swing and folding gates with leaves up to 3m.

Enclosure Weather Proof

S-320H is waterproof and designed to withstand exposure to sunlight.



Gate Buzzer Alert

3 types of sound buzzer to differential the gate status.

Open

Close

Stop

Backup Battery

Don't worry! Kept running with a backup battery during power failures.



Auto Close Timer

If you worry forgetting to close your gate, then switch on this function where the gate will close by itself after opened for a preset time.
(Do not used this feature if there in no safety beam)

Safety Beam Sensor (optional)

While closing, the gate will reverse if there is an obstacle to the motion.



Alarm On

Safety Beam Sensor (optional)

When the gate totally close, the sensor will turn to alarm function. An obstruction to the beam sensor triggers the alarm action, siren will turn on.

Installation Drawing



S-320H

Ideal solution for swing and folding gates with leaves up to 3m.

Pillar Light

Infrared Bean Sensor

Control Board

Roller

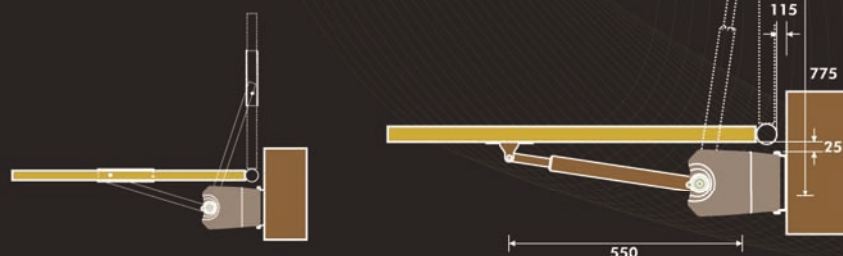
Swing / Folding Gate Motor

Multifunction Remote Controller and Keypad



- F1 Panic Alarm / Lighting
- F2 On / Off Buzzer
- F3 Press Open / Close Both Wings
- F4 Press Open / Close Left Wing
- F5 On / Off Auto-Close
- F6 Press Open / Close Right Wing

Dimension Guide to Construct (mm)



Specifications Chart

Model	Casa Asia S-320H	Casa Asia S-520H
Power Supply	230V	230V
Power Max	40 Watts	60 Watts
Current Max	3 Ampere	6 Ampere
Torque Max	190 Nm	290Nm
Operating Voltage	DC13V	DC15V
Operating Power	20 Watts	30 Watts
Operating Current	1.36 Ampere	1.65 Ampere
Operating Torque	96Nm	140Nm
Output Speed	2 R.P.M	2 R.P.M
Opening Time	10 second (Total Open/Close)	10 second (Total Open/Close)
Keypad Control	2 wires connection	2 wires connection

* Lock & Stopper (Optional)