

THE SUN SLIDING GATE

KEY FEATURES:

This single leaf sliding gate boasts the latest technology, such smooth and stable operation.

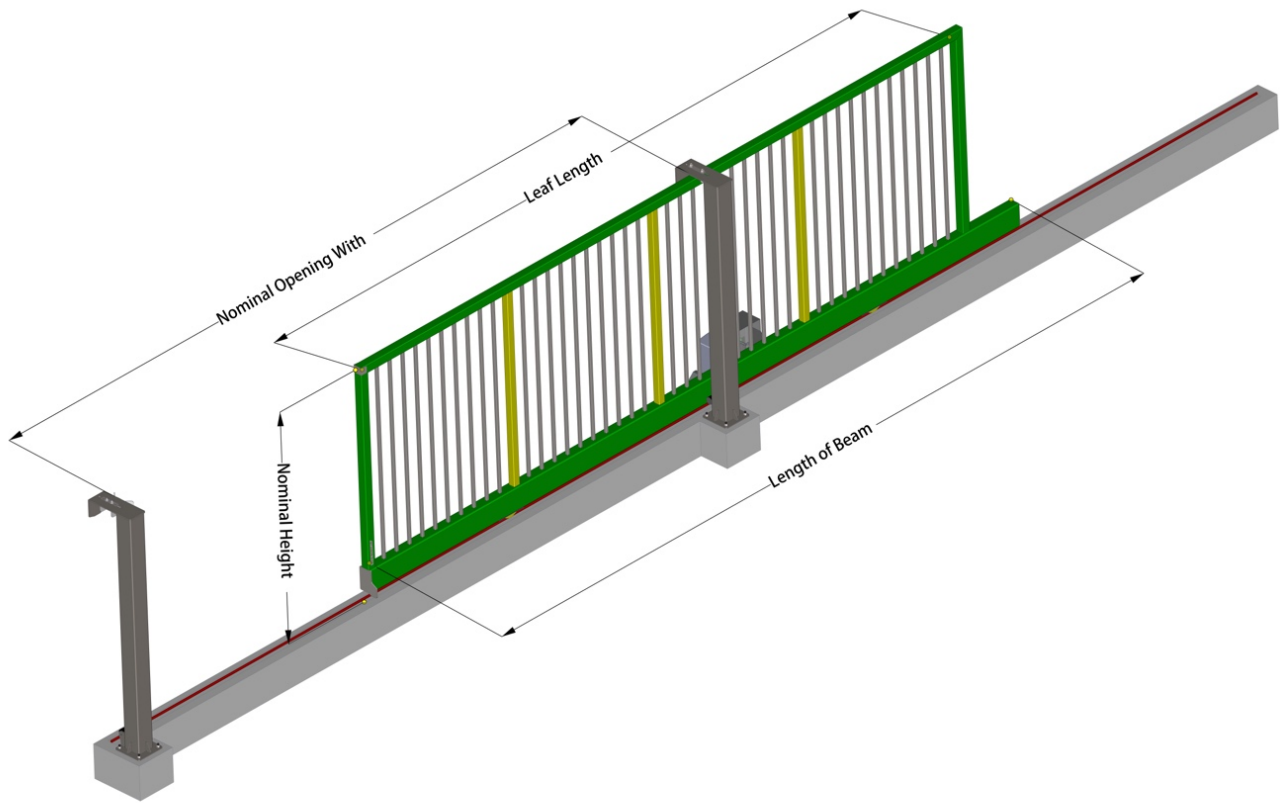
The Sun sliding gate design for unique, larger opening and stable purpose. The gate structure and beam is heavy duty that allow the opening up to 18m and heights from 1-2.4m.

The STVS Modular sliding gate design has super strong rail system with I structure and under ground base supporter that suitable for even heavy duty truck areas. The wheels are designed for heavy duty operate give a very smooth and long last operation.

This guarantees trouble-free open/close movements and reduces maintenance.

The accessories was made in Euro with designed much more than the loading of the gate weight give a perfection in operation and allow smooth operation on motor-driven. All gate surfaces are extremely robust with high quality marine PU coated finishes (in a wide choice of colors).

- **Stable and low maintenance design**
- **Silent and very smooth operation**
- **Wide opening width up to 18 meters**
- **Easily integrated with security options (Sensor, alarm light, intercom or phone)**
- **1 years warranty for motors and 5 years anti corrosion at C3.**



TECHNICAL SPECIFICATION

RANGE:

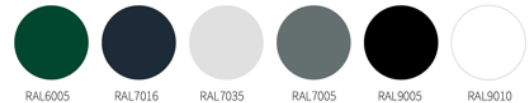
SUN SLIDING GATE

Material:	Heavy duty steel
Nominal height:	1000-2400mm
Nominal width:	3000-18000mm
Guiding post section:	DP 150x150mmx2 post
Receiving post section:	DP 150x150mm
Infill:	Square bars 25x25, Round bars dia 25, Wire mesh
Beam section:	150x200mm
Frame section:	100x100mm
Support frame section:	75x75mm
Leaf:	Single/ Double
Operation:	Motorized
Warranty:	1 years for motor. 5 years anti corrosion

Finishing:

Triple layer: Marine epoxy primer, epoxy middle, PU marine coating
Hot dip galvanized for rack cover, guiding and receiver

Color:



Other colours available upon request

Control:

Remote as standard, option push bottom, intercom

Safety device:

Infrared sensor, touch sensor, alarm light as optional

MOTOR DRIVEN

- **Motor for leaves up to 3 tonnes (8m/min.) for gate up to 18mW.**
- **Slows at the start and end of the cycle (smooth jolt-free operation)**
- **Up to 40 cycles per hour for 6m openings (1 cycle = 1 opening + 1 closing)**
- **Not affected by adverse weather conditions**
- **24 VDC backup battery ensures continued operation in the event of a supply failure**
- **Lifetime lubrication**
- **Includes set of cells for lightweight vehicles**
- **1-year guarantee**



(drag speed max. 8 m/min)

The automation is made up of a self-locking gear motor (with a gate drag speed of 8 metres/minute) controlled by magnetic encoder with an in-built:

- Electronic programmer;
- 433MHz FM receiver;
- slot-in battery charger;
- NiMH batteries.



MANUAL RELEASE SLX3024CB



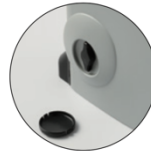
SELF-PROGRAMMING MONITORED BY AN LCD GRAPHICS DISPLAY



MANUAL RELEASE SLX1524CB



MANUAL RELEASE SLX24DRACO



MANUAL RELEASE SL524

The electronic programmer is factory fitted with a graphic LCD display (128 x 128 pixels) with backlighting in six different languages. The menu allows you to rapidly set the system parameters including: the sequential button mode, automatic reclosing, warning lamp pre-flashing, intermittent warning lamp activation, indicator light and photoelectric cell function setting etc.

The electronics card, thanks to the presence of the real-time clock, allows you to set 10 events (shown on the display) and these events permit you to regulate the opening and closing of the motor at different times during the day within 3 weekly time bands (Mon- Fri, Sat-Sun, Mon-Sun); the events can be enabled or disabled (during holiday periods) either from the menu or by means of a radio channel. The appliance is fitted with a safe and secure manual release system activated by a personalised key.