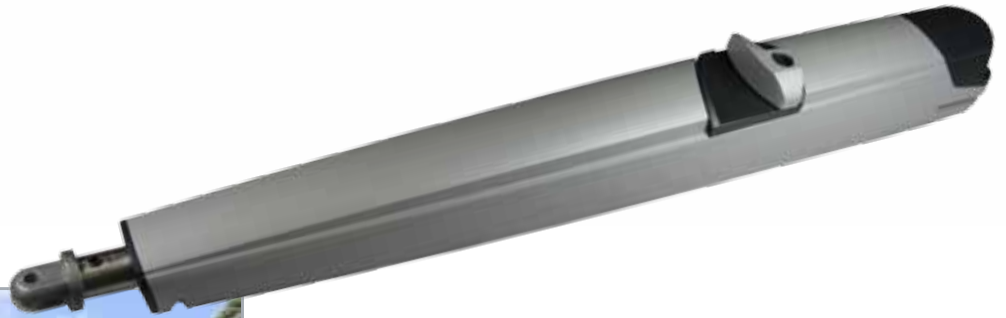




SURF K 500 - 24V

Electromechanical swing gate operator for leaf length up to **16 feet** or max **1200 lbs** weight



Metal manual release



Metal gears with bearings



Metal gear drive with reinforced screw supported by ball bearings



Adjustable front fixing plate to screw or weld

- ▶ Solid: electromechanical reductor made in die-cast shell in aluminium with polyester coating for out-door use
- ▶ Easy connections for wires with a separate housing on posterior cover
- ▶ Equipped with all metal gear drive with reinforced screw supported by ball bearings for maximum strength
- ▶ Adjustable back fixing with holes
- ▶ Emergency batteries and recharge solar panel
- ▶ Operator with small width for installations also in reduced spaces
- ▶ All gears in solid metal

SPECIFICATIONS	SURF K 500 24V
Power supply	120V/24V dc
Power Consumption (W)	60 W
Operating T° range (F°)	-4°F to 131°F
Cycles/hour	50
Duty	residential
Protection class	IP44
Max leaf length	16 feet
Max leaf weight	1200 lbs
Max opening angle (degrees)	90°/120°
Maximum force output	200 daNm
Battery backup	with batteries

USER 2 24 DG Management of two 24V motors

- Adjustable slowdown in opening and closing
- Separate motors speed adjustment for each leaf
- Version with rectifying jumper on board
- Adjustable pedestrian opening
- 24V Led warning lamp
- Electro-lock management
- Separate torque adjustment for each leaf and for opening and closing
- Leaf delay adjustment differentiated between opening and closing
- Dead-man, automatic, security, step by step type1, step by step type 2, half-automatic1, half-automatic 2
- Optional external module for traffic light management
- Emergency battery management through optional battery charging card
- Working times self-learning
- Connector for RF radio receiver plug-in
- Encoder management
- Simplified programming through buttons and display
- Programming through JOLLY 3 palm also
- Photocells autotest
- Adjustable reverse on obstacle
- Balanced or standard safety edge management
- Adjustable courtesy light output up to 4 minutes
- Setting number of cycles for assistance
- Push over
- Management of photocells 10K

...and many other functions

ACCESSORIES



Reflex 10k 180°
Reflecting photocell with mirror



G-LOCK
Magnetic Lock



Sea Com Video Wi Fi
Wireless Video Intercom System



Kit SUPER SUNNY
85W solar panel, charger, battery 33Ah



ESUN Q Battery
charger 800 mA with solar panel admin for **BLD**



BAT7 Batteries
with box (7AH) for **BLD**



BRASU Adjustable
back fixing bracket no welding (2 pcs)

Available with Control Unit in different configurations



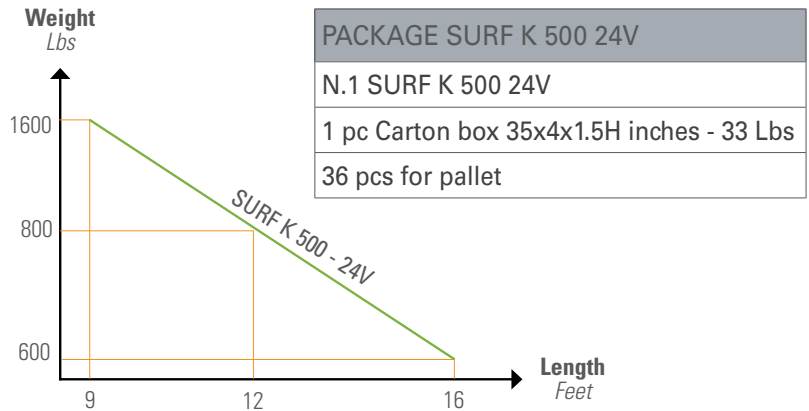
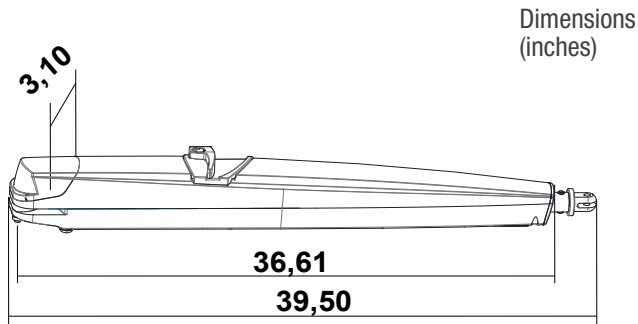
BLM - BBU
battery back-up ready 7Ah
12x16x6 inches



BLD box
3x9,6x12,8 inches



Large metal box PreWired
20x11x5 inches
on request



PACKAGE SURF K 500 24V
N.1 SURF K 500 24V
1 pc Carton box 35x4x1.5H inches - 33 Lbs
36 pcs for pallet