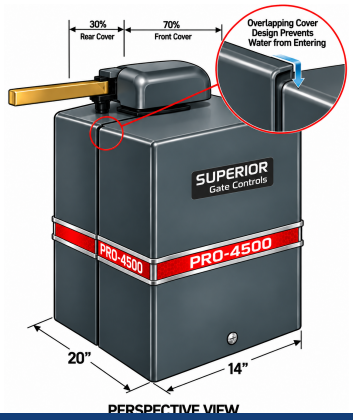
PRODUCT SPECIFICATION

PRO4500-S

SOLAR SWING GATE OPERATOR

Residential / Light Commercial Swing Gate Operator



PERSPECTIVE VIEW

List of Parts

PRO4500-S Solar Swing Gate Operator
12V DC Motor and Modular Control Board
Solar Charge Controller Included
Solar Panel Included
Non-Scissor Action Arm
Radio Receiver with Antenna Kit
Preprogrammed Remotes
Reflective or Battery True Beam Photo Eye
Lockable Release Arm
Options Available: Metal Mounting Stand

SOLAR EQUIPMENT INCLUDED



Solar Charge Controller


Solar Panel


Charger Mounted in Operator

FEATURES

Heavy-Duty Frame — Welded 1/4-inch metal frame with powder-coated finish.

Non-Scissor Action Arm — Arm geometry designed to avoid crossing during gate travel.

Modular Control Board — LED indicators show operator input and output functions.

Adjustable Auto Close — Timer-to-close adjustment from 0 to 60 seconds.

Obstruction Response — Adjustable open and close sensing. Reverses or stops on contact with an object; obstruction alarm.

Accessory Connections — Safety, free-exit and loop connections, dedicated stop input and 12V accessory power.

SPECIFICATIONS

Model	PRO4500-S
Motor Voltage	12V DC
Motor Power	120W
Motor Type	Permanent Magnet Worm Gear
Motor Gearbox	RV-40 Gear Reducer
Solar Equipment	Panel and Controller Included
Frame	1/4-inch Welded Metal
Frame Finish	Powder Coated
Access Door	Stainless Steel

OPERATING INFORMATION

Application	Residential / Light Commercial
90° Opening Time	15–17 seconds
Power Source	Solar Panel with Charge Controller
Auto Close Timer	0–60 seconds
Maximum Gate Length	16 ft
Maximum Gate Weight	800 lbs
Safety Response	Reverse / Stop with Alarm
Control Board	Modular with LED Indicators

Available accessories and system configuration should be confirmed when ordering.