

120VAC Continuous Duty Articulating Arm Operators for swing gates up to 1000 lbs weight and 20 ft length.

Strong, with articulated arm, ideal for commercial applications.

Nice OXI/A Receiver and ABF/A Antenna Kit Included.

5
year
commercial
warranty

7
year
residential
warranty



Innovative limit setting system. User-friendly release system



Adjustable arm with positive stop integrated into the joint

24V motors, 120 VAC main power.

Easy to program: speed, force, sensitivity to obstacles and other parameters can be simply adjusted according to specific site and installation conditions and needs.

Easy to install: all parts requiring initial adjustment, such as the limit switches, are easily accessible. Thanks to the pivot support, the integrated control unit 1050 can be tilted to make programming more comfortable: its large LCD user-friendly display shows the status of the operator and allows easy visual observation of the input LEDs.

Innovative: the integrated 1050 control unit offers several features, such as 7 day programming, protection against electric shocks, programmable connections to external accessories such as lights, keypads, etc.

Plug-in receiver: up to 1,000 rolling-code transmitters, with more than 2X range than industry standard.

Master/Slave management: two units synchronized for dual application.

Reliable: the operator is safely protected from water and dust by the cover which can be easily removed to access mechanical release in case of emergency.

Extended protection from corrosion.

Smart management of the battery charging. Solar power compatible.

Model	Description	Approvals
4300	Operator, 24VDC, pad mountable, 1/2HP equivalent, for swinging gates up to 16' and 600lbs, incl. 1050US, UL325 6th Edition Compliant	ETL
4300i	Non UL325 Compliant Model of 4300, includes 1050i	
4500	Operator, 24VDC, pad mountable, 1HP equivalent, for swinging gates up to 20' and 1000lbs, incl. 1050US, UL325 6th Edition Compliant	ETL
4500i	Non UL325 Compliant Model of 4500, includes 1050i	

Technical Specifications

Model	4300	4500
Electrical data		
Power Supply (Vac 60Hz)	120	
Operation (VDC)	24	
Performance data		
Maximum speed (Rpm)	1.8	
Maximum speed (seconds for 90° opening)	12-18	
Maximum torque (Nm)	550	850
Dimensions and general data		
Working Temp. (°F min/max)	(-4) - (+150)	
Size (inches, length x width x height)	18.1x18.5x27.5	
Operator weight (lbs)	150	155

120VAC Continuous Duty Operators for sliding gates up to 1500 lbs weight and 35 ft length.

High-quality, innovative and reliable, for commercial applications.



User friendly release system



Innovative limit adjustment system



The pivot support gives maximum accessibility to the integrated control unit panel while programming the system through the user friendly graphical menu



Nice OXI/A Receiver and ABF/A Antenna Kit Included.



24V motors, 120 VAC main power.

Easy to program: speed, force, sensitivity to obstacles and other parameters can be simply adjusted according to specific site and installation conditions and needs.

Easy to install: all parts requiring initial adjustment, such as the limit switches, are easily accessible. Thanks to the pivot support, the integrated control unit 1050 can be tilted to make programming more comfortable: its LCD large display shows the status of the operator and allows easy visual observation of the input LEDs.

Innovative: the integrated 1050 circuit board offers several features, such as 7 day programming, protection against electric shocks, programmable connections to external accessories such as lights, keypads, etc.

Plug-in receiver: up to 1,000 rolling-code transmitters, with more than 2X range than industry standard.

Master/slave management: two units synchronized for dual application.

Reliable: the operator is safely protected from water and dust by the cover which can be easily removed to access the mechanical release in case of emergency.

Corrosion resistant. The inside controls are separated from the external drive assembly to avoid water, dirty or small animals.

Smart management of the battery charging.

Solar power compatible.

Model	Description	Approvals
8300	Operator, 24VDC, pad mountable, 1/2HP equivalent, for sliding gates up to 40' and 1000lbs, incl. 1050US, UL325 6th Edition Compliant	ETL
8300i	Non UL325 Compliant Model of 8300	
8500	Operator, 24VDC, pad mountable, 1HP equivalent, for sliding gates up to 50' and 1500lbs, incl. 1050US, UL325 6th Edition Compliant	ETL
8500i	Non UL325 Compliant Model of 8500	

Technical Specifications

Model	8300	8500
Electrical data		
Power Supply (VAC 60Hz)	120	
Operation (VDC)	24	
Performance data		
Maximum speed (in seconds)	11	
Maximum force (N)	450	550
Dimensions and general data		
Working Temp. (°F min/max)	(-4) - (+150)	
Size (inches, length x width x height)	18.1x18.5x27.5	
Operator weight (lbs)	110	115