# 8300SL & 8500SL

## Nice Apollo



## 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



### 24 V 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.

Code	Description	Approvals
8300SL	Operator 24 Vdc for slide gates up to 1000 lbs weight and 35 ft length. 1/2 HP. Integrated control unit 1050.	ETL
8500SL	Operator 24 Vdc for slide gates up to 1500 lbs weight and 35 ft length. 1 HP. Integrated control unit 1050.	ETL

#### **Technical Specifications**

Code	8300SL	8500SL	
Electrical data			
Power Supply (Vac 60Hz)	120		
Operation (Vdc)	24		
Performance data			
Maximum speed (in/s)	11		
Maximum force (N)	450	550	
Dimensions and general data		^	
Size (inches, length x width x height)	18.1x18.5x27.5		
Operator weight (lbs)	110	115	