# Swing for the Fences

11 models: 600 to 15,000 lb.
Choose the perfect LA swing gate operator







16 ft Max









Farm/ranch and Residential



1551 LA System: 1050 Control Board, CBOX, 816 arm

- Move up to 600 lb/16 ft gate leaf
- Perfect for AC or Solar applications\*
- Single or dual gate applications
- Easy to install and low maintenance
- Proven reliability and durability. More than 100,000 installations
- Corrosion resistant acme screw drive mechanism
- All weather performance
- 2 year warranty

\* Battery required for operation, not included

## 1500 LA System

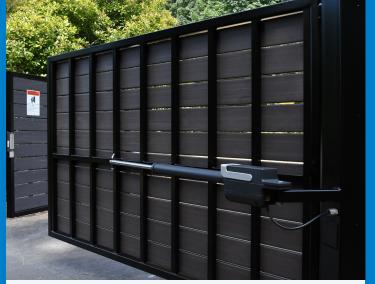
Farm/Ranch Only 636 control board 16 ft leaf (5 m) 600 lb leaf (272 kg) 14-16 second open

### 1551 LA System

1050 control board 16 ft leaf (5 m) 600 lb leaf (272 kg) 14-16 second open

### Bundle 310 AC

310 control board 600 lb/20 ft leaf (272 kg/6m) 1000 lb/8ft leaf (453/2.4 m) 14-16 second open



20 ft Max









### TITAN12L/12L1

### Residential



TITAN12L1 LA System: 1050US Board, CBOX, 912L-1 arm

- Move up to 600 lb/20 ft gate leaf or 1,000 lb/8 ft gate leaf
- Perfect for AC or Solar applications\*
- Single or dual gate applications
- Convenient access to limit switch adjustment, secured under locking cover
- Keyed release for manual operation
- Engineered for guiet operation and smooth start and stop control
- Superior arm design keeps out dust and snow
- Compatible with mounting geometry of Nice 1500 series actuators
- 2 year warranty
- \* Battery required for operation, included

#### TITAN12L1 LA System

Residential 1050 control board 600 lb/20 ft leaf (272 kg/6 m) 1000 lb/8 ft leaf (453/2.4 m) 14-16 second open

#### **TITAN Bundle 310 Solar**

Residential, Farm/Ranch SolarBOX310/Mercury 310/ TITAN 912L 600 lb/20 ft leaf (272 kg/6 m) 1000 lb/8 ft leaf (453/2.4 m) 14-16 second open



24 ft Max

# HydraSwing 40/40F

**Industrial and High Security** 



HydraSwing 40, 40F: Smart Touch Board, HydraSupply

- Recommended for swing gates subject to extreme peak winds
- Move large, heavy gates up to 4,000 lb/24 ft
- Sturdy zinc plated 1/4 inch steel chassis with stainless steel cover
- Industrial grade components for extremely low maintenance and exceptionally long life
- Dual gate, sally port or sequenced gate integration
- Easy system troubleshooting with onboard event log
- UPS backup with optional AC Power Supply w/HyInverter AC™
- 5 year warranty

HydraSwing 40/Twin Industrial and high security 4,000 lb (1,814 kg) leaf

up to 24 ft (7.3 m) leaf Twin: up to 16 ft (5 m) leaf 15-20 second open

HydraSwing 40F/Twin Industrial and high security

4,000 lb (1,814 kg) leaf up to 16 ft (5 m) each leaf 10-15 second open



40 ft Max

# ### HydraSwing 80F/150

**Industrial and High Security** 



HydraSwing 80F, 150: Smart Touch Board, HydraSupply

- Recommended for swing gates subject to extreme peak winds
- Move large, heavy gates up to 15,000 lb/40 ft
- Extra robust 3/4 inch zinc plated steel chassis with black powder coated steel cover.
- Industrial grade components for extremely low maintenance and exceptionally long life
- Dual gate, sally port or sequenced gate integration
- Easy system troubleshooting with onboard event log
- UPS backup with optional AC Power Supply w/HyInverter AC™
- 5 year warranty

HydraSwing 80F

8,000 lb (3,629 kg) leaf up to 30 ft (9 m) leaf 15-25 second open

HydraSwing 150

15,000 lb (6,804 kg) leaf up to 40 ft (12 m) leaf 20-30 second open

# **Linear Actuators for all applications**

### **CONTROL BOARD FEATURES**

APOLLO 1550 LA SYSTEM	Nice 1050 CONTROLLER  APOLLO 115 LA SYSTEM TITAN12L1 SYSTEM	MERCURY 310 CONTROLLER APOLLO BUNDLE 310 TITAN BUNDLE 310	SMART TOUCH CONTROLLER HYDRASWING 40, 40F, 40 TWIN, 80F, 150
Excellent for solar applications	Built-in solar regulator and charger	12/2A with MPP	Patent Anti-Tailgate mode
Simple to install and configure	Simple to install and configure	Simple to install and configure	Ample user inputs
Single or dual gate	Single or dual gate	Dual gate synchronization	Solid state and SPDT installer configurable relay outputs for many interface options
Compatible with N/O (unmonitored) photo eyes	Compatible with Vanguard 3501, TITAN, Apollo	Supports up to 1,000 Inti or Era One remotes with rolling-code security	Optional plug-in Hy5B vehicle detectors.
Not UL 325 Certified	BlueBUS and 10K monitored sensors; pulsed photo eyes	BlueBUS, USB port, OXI, 433MHz remote	USB and RS-232 for connection to laptop
	Smart battery charging management	Prominent Battery Health LED warns of potential battery problems	Dual gate, sally port or sequenced gate integration
	Simple retrofit of 600 and 800 series board	Full-featured controller with over 100 option settings	RS-232, RS-485
	For linear actuator applications only	Digital display for detailed user feedback	Configurable "warn before operate" buzzer
	UL 325 Usage Class I, II, UL 991	Surge protection	Configurable operator with keypad, or laptop computer using S.T.A.R.T. software
		Built in solar regulator and charger	Power surge/lighting strike protection
		"Fire" input for emergency access devices	Battery protection software prevents over-discharge-lengthens battery life
		UL 325 Class I, II	UL 325 Class I, II, III, IV

# Optional Accessories (Excluded 636US Controller)



EPMB/A | EPMOB/A, **Photo Eye Kits** 



Keypad



EPMORB/A Photo Eye



2 or 4 Channel





EPLOB/A



LoRa Kit



Solar Panels



OXIBD/A



**Battery Charger** 



Inti 2-Channel Transmitter



**ASO Edge Sensors** 



Oview Programmer

### Optional Accessories (HydraSwing)



Hy5B Vehicle Detector



Photo Eye Kits



Radio Receivers & **Transmitters** 



**Clock Timer** 



Hy8Relay





**ASO Edge Sensors** 



support.hysecurity.com

Nice/HySecurity is an industry leader of automated gate and perimeter security solutions.

The HySecurity brand provides high-quality, ultra-reliable industrial gate operators and crash-rated, Hostile Vehicle Mitigation (HVM) vehicle barriers designed to secure and protect critical infrastructure and facilities worldwide.



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