



SlideDriver™



Slide Gate Operator

Ultra reliability • Unlimited cycles • Secure • Long/Heavy gates • Low maintenance



31 models: 1 to 3 ft/s, UPS battery backup, corrections. 1,500 lb to 20,000 lb gates.



Aviation



Utilities



Corrections



Aviation



Crash Gate

SlideDriver™ is the original ultra-reliable and robust hydraulic slide gate operator chosen to secure thousands of sites worldwide. Fully enclosed hydraulic motors which propel a rigid drive rail through two compressed polyurethane wheels. Low maintenance. Few moving parts. Lasts decades.

APPLICATIONS

Aviation
Industrial
Government
Military
Corporate
Commercial
Law Enforcement

TYPICAL SITES

Airport
Port
Embassy
Military Base
Corporate Campus
Petrochemical Plant
Correctional Facility

OPERATOR Unlimited duty cycles. Hydraulic, industrial grade components. **Smart Touch Controller** with diagnostics and integrated security reporting. 1 to 3 ft/s, up to 20,000 lb gate. Gate length limited only by weight. All voltages/phases. Steel cover. Seamless synchronization with all HySecurity operators for master-slave, sally port or other specialized applications.

Call HySecurity for an operator/parts distributor near you at 800-321-9947

Visit www.hysecurity.com

For specifications, tech support, pictures, and email subscriptions



Simple. Reliable. Secure.®

Ultra Reliable High Security

Distributed by:

Go to www.hysecurity.com for all your gate automation needs

HySecurity® operators exceed the most demanding strength, quality and reliability specifications. The uniquely design-engineered electronics detect, report and trigger automated site-specified actions when critical security breaches occur.

Abnormal operation or security breach reporting integrates easily to centralized security monitoring systems through HySecurity's unique, powerful and feature-rich Smart Touch Controller.

COMPUTER INTERFACE (S.T.A.R.T.) FOR SETUP AND DIAGNOSTICS

Smart Touch Controller reports many faults and conditions including:

- Open or close limit reached
- Tailgating
- Vehicle detector or loop malfunction
- Loitering
- Gate forced open
- AC power loss

Smart Touch Analyze and Retrieve Tool allows users to upload latest operator software, download fault logs, generate diagnostics, and program the operator using a laptop.



SlideDriver™ Models

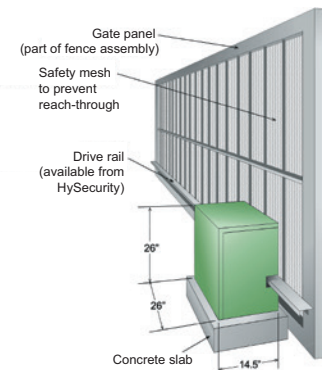
	FAST Operators					
	1,500 lb gates 1 ft/s (30 cm/s)	4,000 lb gates 1 ft/s (30 cm/s)	8,000 lb gates 1 ft/s (30 cm/s)	20,000 lb gates 1 ft/s (30 cm/s)	3,000 lb gates 1.7 ft/s (50 cm/s)	5,000 lb gates 2.2 ft/s (70 cm/s) or 3 ft/s (91 cm/s)
Model	SlideDriver 15	SlideDriver 40	SlideDriver 80	SlideDriver 200	SlideDriver 30F	SlideDriver 50VF2/3
Part #	222 SS ST	222 E ST	222 X1 ST	444 XS ST	222 EX 1.7 ST	222 X3 ST
Duty Cycle	Continuous	Continuous	Continuous	Continuous	Continuous	Continuous
Horsepower	1 hp	1 hp	2 hp	5 hp	2 hp	2 hp
Drive Wheels	Two 6" (15 cm) wheels	Two 6" (15 cm) wheels	One 8" (20 cm) wheel, One 8" XtremeDrive wheel and 27 ft (8 m) of rack	Two 8" (20 cm) wheels, Two 8" XtremeDrive wheels and 52 ft (16 m) of rack	Two 6" (15 cm) wheels	Two 8" (20 cm) wheels
Gate Weight Max.	1,500 lb (680 kg)	4,000 lb (1,814 kg)	8,000 lb (3,629 kg)	20,000 lb (9,072 kg)	3,000 lb (1,361 kg)	5,000 lb (2,268 kg)
Gate Length	Limited only by weight	Limited only by weight	Limited only by weight	Limited only by weight	Limited only by weight	Limited only by weight
Drawbar Pull	300 lb (136 kg)	300 lb (136 kg)	600 lb (272 kg)	1,200 lb (544 kg)	300 lb (136 kg)	300 lb (136 kg)
Rate of Travel	1 ft/s (30 cm/s)	1 ft/s (30 cm/s)	1 ft/s (30 cm/s)	1 ft/s (30 cm/s)	1.7 ft/s (50 cm/s)	2.2 ft/s (70 cm/s) or 3 ft/s (90 cm/s) with Emergency Fast Close
1 Phase Power	115/208/230 60 Hz 110/220 50 Hz	115/208/230 60 Hz 110/220 50 Hz	208/230 60 Hz 220 50 Hz	230 60 Hz	208/230 60 Hz 220 50 Hz	208/230 60 Hz 220 50 Hz
3 Phase Power	208/230/460/575 60 Hz 220/380 50 Hz	208/230/460/575 60 Hz 220/380 50 Hz	208/230/460/575 60 Hz 220/380 50 Hz	208/230/460/575 60 Hz 220/380 50 Hz	208/230/460/575 60 Hz 220/380 50 Hz	208/230/460/575 60 Hz 220/380 50 Hz
UL 325 Listing	Usage Class I, II, III, IV	Usage Class I, II, III, IV	Usage Class III, IV	Usage Class III, IV	Usage Class III, IV	Usage Class III, IV
Warranty	5 year	5 year	5 year	5 year	5 year	5 year

Additional models available

UPS Backup	SlideDriver 15 UPS	SlideDriver 40 UPS	SlideDriver 80 UPS	SlideDriver 200 UPS	SlideDriver 30F UPS	-
Correctional Facility	-	SlideDriver 40-C	SlideDriver 80-C	SlideDriver 200-C	SlideDriver 30F-C	SlideDriver 50VF2/3-C
Modular	SlideDriver 15-M	SlideDriver 40-M	SlideDriver 80-M	SlideDriver 200-M	SlideDriver 30F-M	SlideDriver 50VF2/3-M

OPTIONAL ACCESSORIES: HY-5A intelligent vehicle detectors, 12" base riser, tamper proof heavy gauge cover, cabinet lock, solenoid lock, heater, strobe light, UPS battery backup, Emergency Fast Close, snowbrush kit, custom colors and more. Compatible with most available access control, safety, vehicle detection and many other accessories.

SYSTEM DESIGN SUPPORT: Contact HySecurity for CAD drawings, tech manuals, help with specialty site requirements or other specifications support. Download operator specifications online at hysecurity.com or call HySecurity for a complete list.



Call HySecurity for an operator/parts distributor near you.
phone **800-321-9947** fax **888-321-9946**
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