



HYDRAULIC
Industrial/Commercial
Heavy Duty
High Security
5-year Warranty

SlideDriver™

Slide Gate Operator



Ultra reliability • Continuous duty • Quick open • Very long gates • Low maintenance



Airport



Utilities



Corrections



Aviation



Commercial

SlideDriver™ is the original ultra-reliable and secure hydraulic slide gate operator chosen for thousands of secure sites worldwide. Fully enclosed hydraulic motors drive a rigid drive rail passing between two compressed polyurethane wheels. Few moving parts. Lasts decades.

APPLICATIONS

Aviation
Industrial
Government
Military
Corporate
Commercial
Corrections

TYPICAL SITES

Airport Runway
Railway
Traffic Control
Military Base
Corporate Campus
Petrochemical
Law Enforcement

OPERATOR Continuous duty. Hydraulic. **Smart Touch controller** with diagnostics and integrated security reporting. 1 to 3 ft. per second, up to 20,000 lb. gate. Gate length limited only by weight. All voltage/ phases. Steel cover. Out-of-box synchronization with all HySecurity operators for master-slave, sally port or other specialized, multiple operator applications.

Ultra Reliable High Security

Distributed by:

The Ultimate in Intelligent, Programmable Security

HySecurity® operators exceed the most demanding strength, quality and reliability specifications, while 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.)

Smart Touch reportable conditions include:

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



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

SlideDriver™ Models

	1,000 lb. Gates 12" / sec.	4,000 lb. Gates 12" / sec.	3,000 lb. gates 20" / sec.	5,000 lb. gates 26" / sec.	5,000 lb. gates 36" / sec.	8,000 lb. gates 12" / sec.	20,000 lb. gates 12" / sec.
Model	SlideDriver 10*	SlideDriver 40*	SlideDriver 30F*	SlideDriver 50VF2	SlideDriver 50VF3	SlideDriver 80*	SlideDriver 200*
Part #	222 SS	222 E	222 EX 1.7	222 X2	222 X3	222 X1	444 XS
Duty Cycle	Continuous	Continuous	Continuous	Continuous	Continuous	Continuous	Continuous
Horsepower	1 hp	1 hp	2 hp	2 hp	2 hp	2 hp	5 hp
Drive Wheels	2 – 6" wheels	2 – 6" wheels	2 – 6" wheels	2 – 8" wheels	2 – 8" wheels	2 – 8" wheels	4 – 8" wheels
Gate Weight	1,000 lb. gate max.	4,000 lb. gate max.	3,000 lb. gate max.	5,000 lb. gate max.	5,000 lb. gate max.	8,000 lb. gate max.	20,000 lb. gate max.
Gate Length	Limited only by weight	Limited only by weight	Limited only by weight	Limited only by weight			
Drawbar Pull	300 lb.	300 lb.	300 lb.	300 lb.	300 lb.	600 lb.	1,200 lb.
Rate of Travel	12" per sec.	12" per sec.	20" per sec.	26" per sec.	36" per sec.	12" per sec.	12" per sec.
1 Phase Power	115/208/230 60 Hz. 50 Hz. available	115/208/230 60 Hz. 50 Hz. available	208/230 60 Hz. 50 Hz. available	200 to 240 VAC 50 & 60 Hz	200 to 240 VAC 50 & 60 Hz	208/230 60 Hz. 50 Hz. available	230V 60 Hz. only
3 Phase Power	208/230/460/575 60 Hz. 50 Hz. available	208/230/460/575 60 Hz. 50 Hz. available	208/230/460/575 60 Hz. 50 Hz. available	200 to 240 VAC 50&60 Hz 380 to 480 VAC 50&60 Hz	200 to 240 VAC 50&60 Hz 380 to 480 VAC 50&60 Hz	208/230/460/575 60 Hz. 50 Hz. available	208/230/460/575 60 Hz. 50 Hz. available
UL Listing	I, II, III, IV	I, II, III, IV	III, IV	III, IV	III, IV	III, IV	III, IV

All above models available in correctional facility and/or modular versions.
*Available as optional DC operators with Uninterruptible Power Supply (UPS) backup.

OPTIONAL ACCESSORIES: HY-5A intelligent vehicle detectors, 12" base riser, tamper proof heavy gauge cover, cabinet lock, specialty gate locking kits, UPS battery backup, snowbrush kit, custom colors. Compatible with all available access control, safety, vehicle detection and many other accessories.

SYSTEM DESIGN SUPPORT

Contact HySecurity® at 800-321-9947 for CAD drawings, tech manuals, help with specialty site requirements or other specifications support. See operator specifications online at www.hysecurity.com or call HySecurity® for a complete list.

