

# INDUSTRIAL SlideDriver™



Slide Gate Operator

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



31 models: 1 to 3 ft/s, battery backup, corrections. 1,000 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.

Power Door Products, Inc.  
2031 Route 22  
Brewster, NY 10509  
914-698-5083  
[www.powerdoorproducts.com](http://www.powerdoorproducts.com)

# Ultra Reliable High Security

Distributed by:

Go to [www.hysecurity.com](http://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

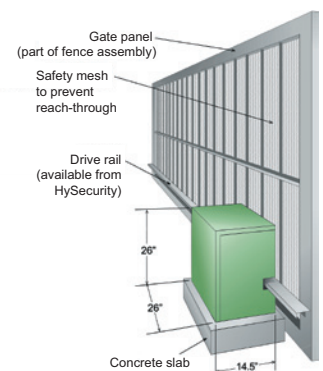
	1,000 lb gates 1 ft/s (30 cm/s)	3,000 lb gates 1.7 ft/s (50 cm/s)	4,000 lb gates 1 ft/s (30 cm/s)	5,000 lb gates 2.2 ft/s (70 cm/s)	5,000 lb gates 2.2 ft/s (70 cm/s) EFO 3 ft/s (90 cm/s)	5,000 lb gates 3 ft/s (90 cm/s)	8,000 lb gates 1 ft/s (30 cm/s)	20,000 lb gates 1 ft/s (30 cm/s)
<b>Model</b>	SlideDriver 10	SlideDriver 30F	SlideDriver 40	SlideDriver 50VF2	SlideDriver 50VF2-EFO	SlideDriver 50VF3	SlideDriver 80	SlideDriver 200
<b>Part #</b>	222 SS ST	222 EX 1.7 ST	222 E ST	222 X2 ST	222 X2EFO ST	222 X3 ST	222 X1 ST	444 XS ST
<b>Duty Cycle</b>	Continuous	Continuous	Continuous	Continuous	Continuous	Continuous	Continuous	Continuous
<b>Horsepower</b>	1 hp	2 hp	1 hp	2 hp	2 hp	2 hp	2 hp	5 hp
<b>Drive Wheels</b>	Two 6" (15 cm) wheels	Two 6" (15 cm) wheels	Two 6" (15 cm) wheels	Two 8" (20 cm) wheels	Two 8" (20 cm) wheels	Two 8" (20 cm) wheels	Two 8" (20 cm) wheels	Four 8" (20 cm) wheels
<b>Gate Weight</b>	1,000 lb (453 kg) gate max.	3,000 lb (1,361 kg) gate max.	4,000 lb (1,814 kg) gate max.	5,000 lb (2,268 kg) gate max.	5,000 lb (2,268 kg) gate max.	5,000 lb (2,268 kg) gate max.	8,000 lb (3,629 kg) gate max.	20,000 lb (9,072 kg) gate max.
<b>Gate Length</b>	Limited only by weight	Limited only by weight	Limited only by weight	Limited only by weight	Limited only by weight	Limited only by weight	Limited only by weight	Limited only by weight
<b>Drawbar Pull</b>	300 lb (136 kg)	300 lb (136 kg)	300 lb (136 kg)	300 lb (136 kg)	300 lb (136 kg)	300 lb (136 kg)	600 lb (272 kg)	1,200 lb (544 kg)
<b>Rate of Travel</b>	1 ft/s (30 cm/s)	1.7 ft/s (50 cm/s)	1 ft/s (30 cm/s)	2.2 ft/s (70 cm/s)	2.2 ft/s (70 cm/s) with Emergency Fast Close at 3 ft/s (90 cm/s)	3 ft/s (90 cm/s)	1 ft/s (30 cm/s)	1 ft/s (30 cm/s)
<b>1 Phase Voltage</b>	115/208/230 60 Hz 110/220 50 Hz	208/230 60 Hz 220 50 Hz	115/208/230 60 Hz 110/220 50 Hz	208/230 60 Hz 220 50 Hz	208/230 60 Hz 220 50 Hz	208/230 60 Hz 220 50 Hz	208/230 60 Hz 220 50 Hz	230 60 Hz
<b>3 Phase Voltage</b>	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	208/230/460/575 60 Hz 220/380 50 Hz	208/230/460/575 60 Hz 220/380 50 Hz
<b>UL 325 Listing</b>	Usage Class I, II, III, IV	Usage Class III, IV	Usage Class I, II, III, IV	Usage Class III, IV	Usage Class III, IV	Usage Class III, IV	Usage Class III, IV	Usage Class III, IV
<b>Warranty</b>	5 year	5 year	5 year	5 year	5 year	5 year	5 year	5 year

### Additional models available

<b>UPS Backup</b>	SlideDriver 10 UPS	SlideDriver 30F UPS	SlideDriver 40 UPS	Call	Call	Call	SlideDriver 80 UPS	SlideDriver 200 UPS
<b>Correctional Facility</b>	-	SlideDriver 30F-C	SlideDriver 40-C	SlideDriver 50VF2-C	SlideDriver 50VF2-EFO-C	SlideDriver 50VF3-C	SlideDriver 80-C	SlideDriver 200-C
<b>Modular</b>	SlideDriver 10-M	SlideDriver 30F-M	SlideDriver 40-M	SlideDriver 50VF2-M	SlideDriver 50VF2-EFO-M	SlideDriver 50VF3-M	SlideDriver 80-M	SlideDriver 200-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 Operate, 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](http://hysecurity.com) or call HySecurity for a complete list.



**Power Door Products, Inc.**  
 2031 Route 22  
 Brewster, NY 10509  
 914-698-5083  
[www.powerdoorproducts.com](http://www.powerdoorproducts.com)