

HySecurity

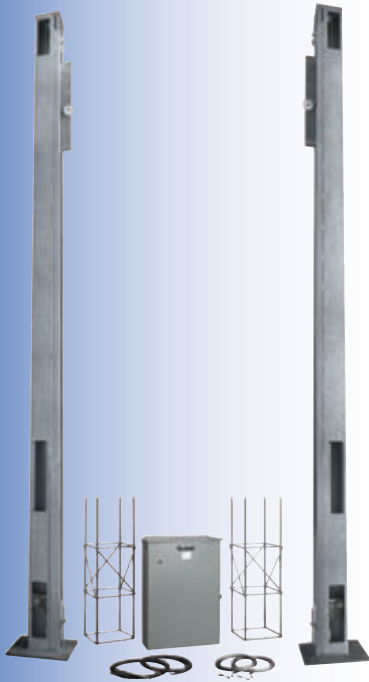
HYDRAULIC
Industrial/Commercial
Heavy Duty
High Security
5-year Warranty

HydraLift™

Vertical Lift Operator



Ultra high security and reliability • High cycle • Wide openings • Quick open/close



Transportation



Petrochemical



Government



Industrial

The ultimate in high security and speed. **HydraLift™** locks fortress tight without additional hardware. Opens huge gate panels in 8 seconds for quick in and outflows. Hydraulics and controls contained securely in posts and remote panel. Also suited for sites where additional space for swing or slide gates is unavailable. Low maintenance.

APPLICATIONS

Industrial
Government
Aviation
Military
Corporate
Corrections

TYPICAL SITES

Transportation
Law enforcement
Airport
Petrochemical
Utilities plant
Prison

OPERATOR Hydraulic. **Smart Touch controller** with diagnostics and integrated security reporting. Industrial grade components. 1 to 2 ft. per second. Raises to full 16' high opening in as quickly as 8 seconds. Up to 80' wide gate panel. All voltages/phases. 1,000 cycles per day. 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.

HydraLift™ Models

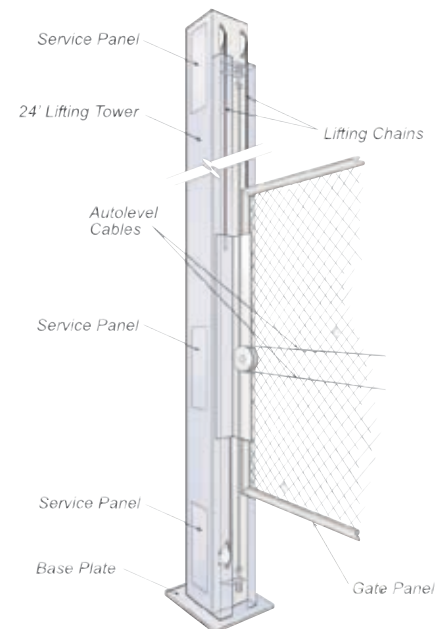
	Standard	Heavy Duty	Standard	Heavy Duty
Model	HydraLift 10	HydraLift 20	Hydralift 10F	HydraLift 20F
Part#	HVG 420	HVG 460	HVG 420 EX	HVG 460 EX
Duty Cycle	1,000 cycles/day	1,000 cycles/day	1,000 cycles/day	1,000 cycles/day
Horsepower	2 hp	2 hp	5 hp	5 hp
Gate Weight	1,000 lb. gate max.	2,000 lb. gate max.	1,000 lb. gate max.	2,000 lb. gate max.
Gate Length	50 ft. max.	80 ft. max.	50 ft. max.	80 ft. max.
Rate of Travel	12" per sec.	12" per sec.	24" per sec.	24" per sec.
1 Phase Power	208/230 60 Hz. 50 Hz. available	208/230 60 Hz. 50 Hz. available	230 60 Hz. only	230 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 60 Hz. 50 Hz. available	208/230/460 60 Hz. 50 Hz. available
UL Listing	I, II, III, IV	I, II, III, IV	III, IV	III, IV

All models available as optional DC operators with Uninterruptible Power Supply (UPS) backup.

OPTIONAL ACCESSORIES: HY-5A intelligent vehicle detectors. UPS battery backup. 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.



HydraLift™ Post

HySecurity®
Simple. Reliable. Secure.

phone 1-800-321-9947 fax 1-888-321-9946

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HySecurity operators, accessories and parts are stocked by distributors and installers across North America.