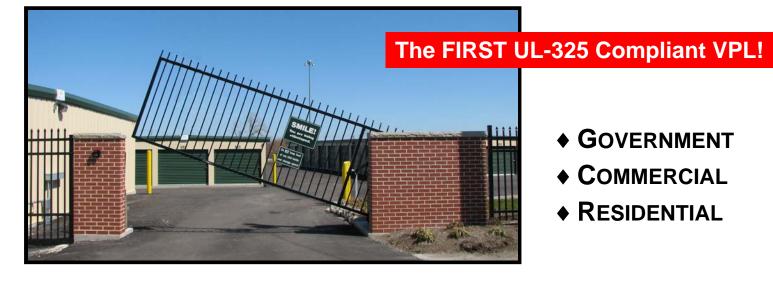


AutoGate

VERTICAL PIVOT LIFT GATE SYSTEMS



- **♦** GOVERNMENT
- COMMERCIAL
- RESIDENTIAL

FEATURES	BENEFITS
Meets UL 325 Specifications (2001). Meets CSA Specifications (2011)	Produced to strict standards which provides you with the safest operator possible.
EXTENDED WARRANTY (3 Yrs. Comm./5 Yrs. Res.)	Peace of mind with guaranteed savings.
STAND-ALONE SYSTEM	24VDC power operated – Battery back-up included at no additional charge.
800 PHONE SERVICE	Free calls.
SPACE SAVING	Costly real estate saved.
CUSTOM DESIGN	Increases property value.
ADAPTABLE TO ANY TERRAIN	Curbs railroad tracks contours
STAND-ALONE 24 VDC GATE ACCESS CONTROL	Continuous security & operation during power outages.
24 VDC RESERVE POWER	1000+ cycles from fully charged batteries (Less when access controls are used).
BUILT-IN BATTERY MAINTAINER	Economical 110 VAC power supply. Maintains battery at peak reserve.
10-12 SECOND OPERATION	Prevents tailgating.
CONTINUOUS DUTY SERVICE	Dependable, worry-free operation in all services.
RUST & CORROSION RESISTANT	20+ years design life. Saves costly replacement.
LOW MAINTENANCE	Requires simple preventative maintenance to keep system functioning properly.

24V VPL Gate Specifications

OPERATOR: Meets UL 325 Specifications (2001). Meets CSA Specifications (2011).

OPERATOR Frame: 2" Sq., 11 Ga. (.120) Steel Tubing

CONSTRUCTION: Skins: 18 Ga. Galvaneal Sheet Mounting Pads: 304 SS **OPERATOR SIZE:** Type: VPL-24 Length: 68"

Two Part Epoxy Finish. Std Colors: Black, White, Brown, Green & Gray (Custom colors PAINT:

available)

DUTY CYCLE: Continuous.

POWER SUPPLY: 120VAC (15 amp) supply, 24v DC powered. (2) 12v Batteries required, NOT included.

POWER 24v Built-In Battery Maintainer "Over-Charge" protection built-in.

MAINTENANCE:

CONTROL Solid state coated Control Board in NEMA 4x weatherproof electrical enclosure. CIRCUITRY:

CONTROL WIRING: 16 & 18 Ga. single conductor. Copper w/electrolytic copper compression terminals

tin-plated for maximum corrosion prevention.

GEAR MOTOR: Horse Power:

Bearing Type: Gear Type: Hardened Steel

OPEN / CLOSING

Gear Lube:

10 - 12 seconds. Dextron II E ATF (Rated to -70° F) CYCLES:

DELAYED CLOSING: Adjustable from 0 - 60 seconds

OBSTRUCTION Adjustable IRD senses obstructions opening or closing SENSOR:

SEC. BREACH 24v built-in System Brake when 120v or battery power is present.

PROTECTION:

REVERSING Optional Reversing/Safety Loop, Leading Reversing Edge, Infrared Reversing Beams,

EQUIPMENT: Siren or Optical Operated Sensors.

COMPATIBLE Keypad, Card Reader, Intercom, Telephone, Wireless & Siren or Optical Operated Sensors.

CONTROLS: GATE

2 1/2" Sq., 7Ga. (.187) Aluminum Tubing 21'-24' 2" Sq., 11 Ga. (.120) Steel

CONSTRUCTION: Tubing over up to 20'

CHAIN LINK 9 Ga. Galv. Fabric from 12' 2-3/8", Sch. 40 & Sch. 20 Steel Tubing

CONSTRUCTION:

2-3/8", Sch. 80-Alum, Sch. 40 & Sch. 20 Aluminum Tubing 9 Ga. Alum. Fabric over 22'

Sealed Proximity Switches ensure weather & moisture-proof integrity (Boards tested to -40°

up to 24'

GATE LENGTHS: 10' - 24' (Consult factory for gates over 24').

GATE HEIGHTS: 4' - 8' from pad grade. Consult factory for gates over 8' high.

(Gates over 8' will require special crating & freight arrangements).

GATE HARDWARE: Mounting hardware is 304 Stainless Steel

ALUMINUM PICKET CONSTRUCTION:

3/4" Sq. Aluminum Tubing

3/4" Sq. 18 Ga. Galvanized Steel

STEEL PICKET CONSTRUCTION:

WINDBRACING: 75 mph design, 1/2" aircraft coated cable 16'-20'. Rigid masted alum over 20'. **DOUBLE GATES:** Control Panel can be set to accommodate 2nd Operator or Sallie Port with another Operator

(Optional Add).

SHIPPING WEIGHT: Typical VPL-24 Operator with 6' high x 16' long Buckeye style gate = 1,200 lbs. crated weight.

WARRANTY: Res. = Five (5) Years / Comm. = Three (3) years from date of shipment on manufactured components and workmanship. Purchased components and accessories are covered under

their respective warranties (See full Warranty for details).

The AutoGate Advantage ...



Gated Communities

Commercial

Residential

Marinas

Mini-Storage

Federal, State & Local



Custom gate styles to fit every taste

Innovative designs for distinguished landscapes



20 years of access control technology

Quality products to fit every budget



VPL Gates are carefully designed to give years of safe and reliable operation!



For More Details Contact:



Gate Entry Systems



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