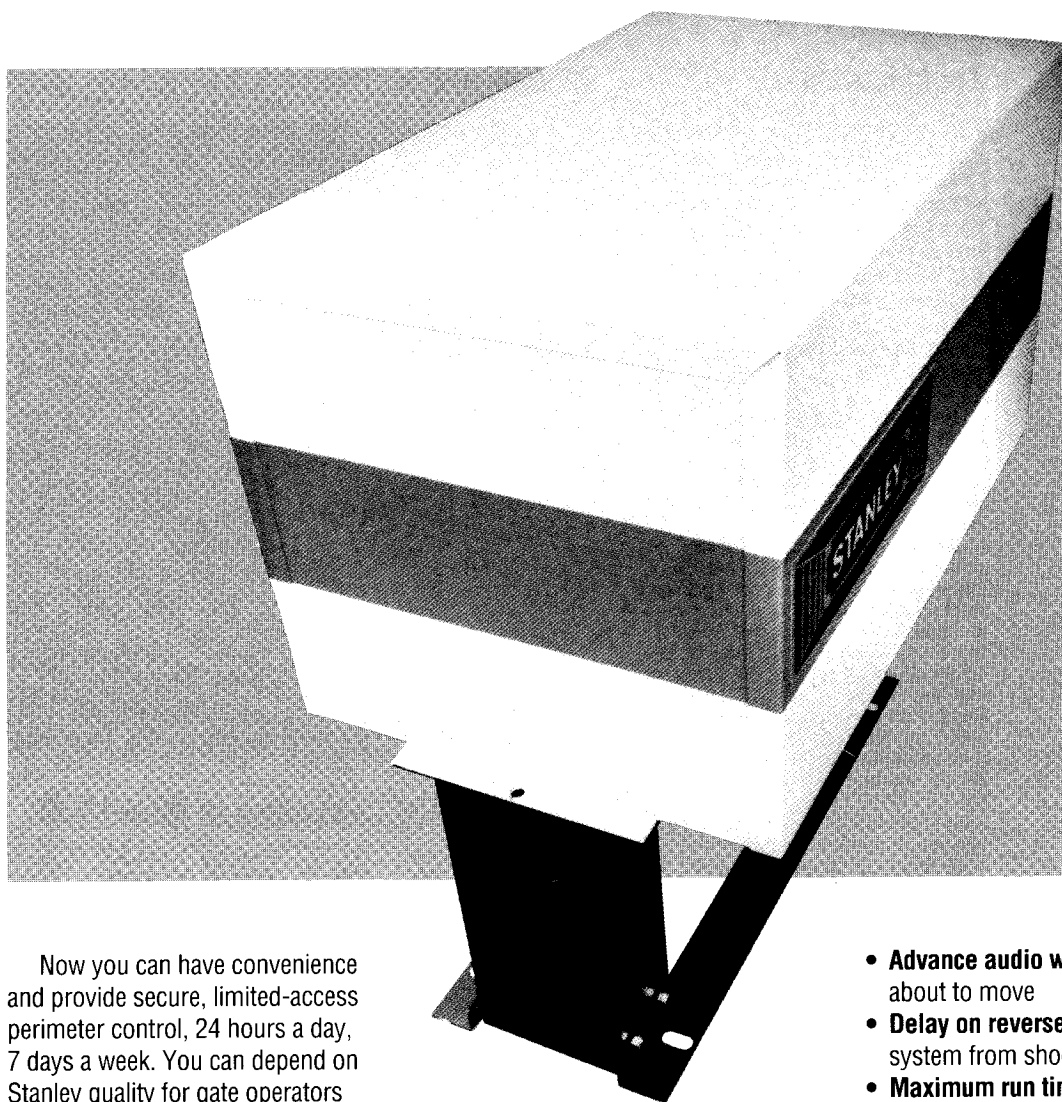


**Light to
Medium-duty
Slide Gate
Operator for
Commercial
Applications**



Now you can have convenience and provide secure, limited-access perimeter control, 24 hours a day, 7 days a week. You can depend on Stanley quality for gate operators with long life and few service requirements.

Typical Uses:

Stanley's Model 540 is a light-duty slide gate operator for commercial applications. It's available with a variety of controls and accessories for a "TOTAL SYSTEMS APPROACH" to security and perimeter control.

Features:

- 1/3 or 1/2 H.P. resilient mount motor (available in 115-volt or 230-volt single-phase) provides quiet, reliable power

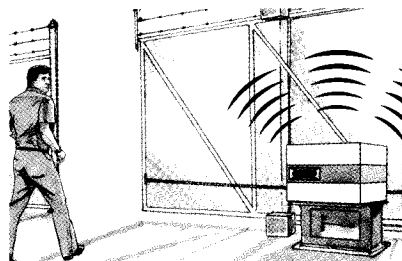
- Solenoid activated brake reduces gate coasting
- Full systems capability gives you the flexibility to design a gate operating system for your special requirements

- **Advance audio warning** that gate is about to move
- **Delay on reverse** protects gate system from shock load on reversal
- **Maximum run timer** prevents damage by limiting run time should gate travel be obstructed
- **Full Systems Capability** for easy addition of control systems
- **Visual Warning Alert Capability**

Depend on Stanley

The Stanley name is your assurance of American-built quality. Stanley is the industry leader, with careful quality control procedures and operational testing during each step of production.

A brochure on Gate Operating System Safety is available from Stanley. Contact us for your copy.



AUDIBLE WARNING ALARM SYSTEM FOR ADDED WORKPLACE SAFETY

Provides a 3 to 5 second advance warning that the gate operator is about to begin operation.

STANLEY®

SLIDE GATE OPERATOR

Model 540
Light-Duty
Commercial
Vehicular
Slide Gate
Operator

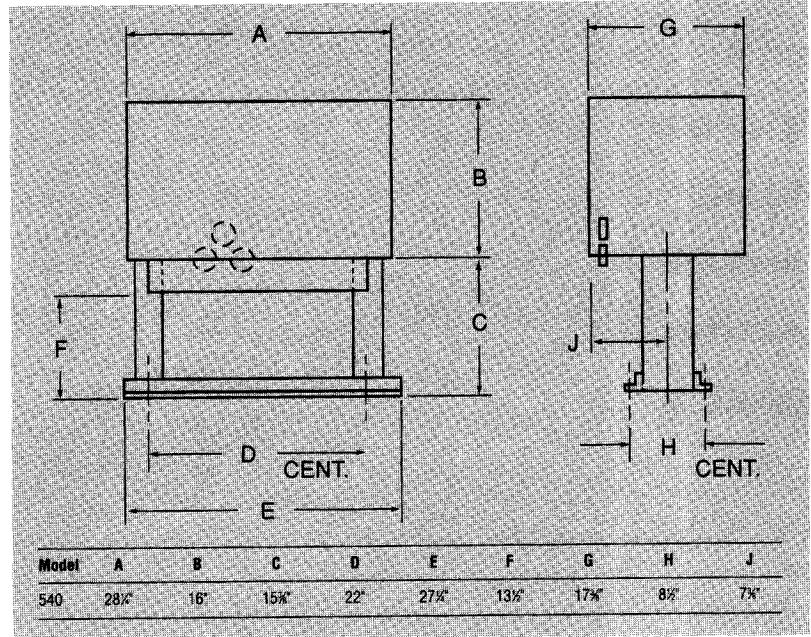
Specifications:

- 1/3 or 1/2 H.P., 115-volt or 230-volt single-phase resilient mount motors
- Single disc clutch face assembly
- Fixed center bronze bearings on output and intermediate shafts
- 35 VA transformer
- 4L V-belt, chain and sprocket motor speedreduction
- #41 output sprocket, idler sprockets, and driveroller chain
- UL/CSA listed

Model 540 Slide Gate Operator shall have a (minimum 1/3 hp) _____ volt, single-phase high starting torque reversible motor protected against overload and undervoltage in both the start and run windings with automatic reset. Motor contractor meets NEMA size "0" specifications. Limit switches are readily adjustable and securely locked in place after adjustment. 4L V-belt, chain and sprocket motor speed reduction, with adjustable friction clutch* for mechanical overload protection. Unit shall have an adjustable solenoid activated disc-type brake and a manual disconnect. Operator shall have open override circuitry to provide complete control of gate (from external controls) while closing. Adjustable internal timer limits run time of the unit to maximum 90 seconds in any one direction and delays reversal of gate 1.5 seconds when signaled by an open button or safety device, to protect operator life. Operator shall have an audible warning alarm system which provides a 3 to 5 second advance warning that the gate operator is about to begin operation and should continue until the gate comes to a complete stop. Full systems capabilities so additional control systems can easily be added in the field. Housing of 16-gauge powder coated galvanized steel. Power disconnect switch to stop power to the unit without opening the electric control box. UL/CSA listed.

* The friction clutch is not an automatic reversing device. Its sole function is to

Dimensions:



Recommended Capacities of Model 540:

Model	Motor	Gate Travel Speed Per Minute	Maximum Gate Weight	Maximum Overhead Gate Opening	Maximum Cantilever Gate Opening	Maximum Roller/V-track Gate Opening	Shipping Weight	Frequency of use (Complete cycles/hour)
540-3	1/3 HP	57 ft.	550 lbs.	24 ft.	16 ft.	20 ft.	185 lbs.	20
540-2	1/2 HP	57 ft.	700 lbs.	26 ft.	18 ft.	22 ft.	190 lbs.	20

minimize damage to the gate operator and gate and to limit major vehicle damage. If pedestrian traffic is a problem and an automatic reversing device is desired, accessories such as gate edges are available.

Proper maintenance of friction clutches and periodic testing of gate edges is required for their proper operation (see installation manual for detailed instructions.)

Controls and Accessories to build your total system:

Digital Keyless Entry allows access only to those who know the code using the telephone-like button panel.

Digital Controls and Transmitters let you operate the gate from your car and provide 1,024 possible codes that can be easily changed.



The Card Reader permits access only to authorized cardholders.

Magnetic Vehicle Detector is self-tuning to eliminate frequent adjustments. You'll find this "loop" detector convenient and trouble-free.

Additional Accessories — reversing edges, card readers, intercoms, warning lights, electric gate locks, and time delay systems.

Ask about the many other quality Stanley accessories for the "TOTAL SYSTEMS APPROACH."

Stanley Door Systems
 1225 East Maple Rd.
 Troy, MI 48083
 (313) 528-1400

STANLEY
 helps you do things right.®