



total access control

9200 VEHICULAR

SLIDE GATE OPERATOR



features

- Advanced microprocessor control board with built-in diagnostics
- Plug-in loop detectors simplify wiring and make installation easy
- Two convenience outlets for accessory transformers
- Designed for Class III and IV applications
- Meets or exceeds the requirements of the UL 325 and 991 safety standards. ETL listed.



total access control

THE MODEL 9200 operator is designed for very large and heavy gates and can only be used in limited (class III) and restricted (class IV) applications such as industrial locations, loading docks, factories, prisons, airport security areas, etc.

This operator is not designed for applications serving the general public such as gated communities, apartment houses, residential applications or public parking areas or garages.

TECH SPECS

class of operation

Class III, IV

electrical

1 HP continuous duty

115 VAC, 60 Hz, 1-phase, 14.0A

230 VAC, 60 Hz, 1-phase, 7.0A

208 VAC, 60 Hz, 3-phase, 4.0A

230 VAC, 60 Hz, 3-phase, 3.6A

460 VAC, 60 Hz, 3-phase, 1.8A

mechanical

Primary Reduction: 40:1 worm gear running in a continuous oil bath

Chain: #60

Speed: Approximately 10 inch/sec

Housing: G90 galvanized steel painted charcoal grey to prevent rusting

manual release

Fail Secure: Interlocked keyed crank for manual operation

operating temp

10°F to 140°F

-12°C to 62°C

Heater kit recommended for colder environments

gate limitations

Max gate: weight: 3000lb

length: 100ft

Assumes gate to be in good condition on a level surface

loop detectors

Port for plug-in open detector

Port for plug-in reverse detector

advanced features

Direct driven limit nuts for precise gate control

Auto-close timer 1-23 sec.

Selectable loop function-stop or reverse

Timer override feature helps prevent tailgating

Convenience outlets

Gate tracker reporting output

Built-in operator diagnostics

safety listing

Complies with UL 325 and UL 991 safety standards

ETL listed

dimensions

Height: 34 inches

Depth: 16 inches

Width: 16 inches

Shipping weight: Approximately 260 pounds

Warranty: 2 year limited factory warranty



Anti-Tailgating Advantages

- Helps prevent unauthorized vehicles from passing through the access gates.
- Enhances security - gates begin to close immediately after vehicle clears the gate opening.
- Reduces wear and tear on the operator. Run times are reduced.
- Completely automatic.



safety interlocked crank, for manual operation. External power & alarm reset switches



easy access
Easy access to the mechanical features of the 9200 is simplified with swing out electrical panel



plexi schematic
Wire connections are made simple with "plexi" schematic



limit switches
Easily adjustable



circuit board
Advanced circuit board with LED readouts & built in diagnostics

