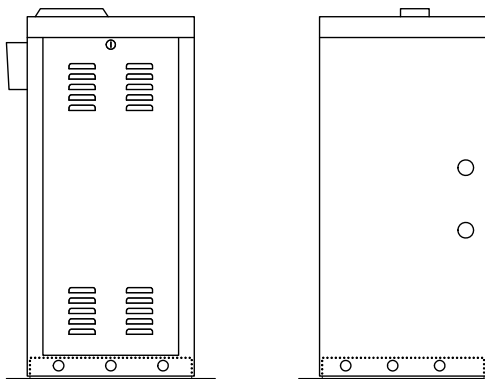


MODEL 9220 1-HP Variable Speed Slide Gate Operator

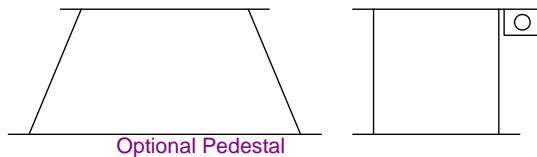
For gates up to 100-feet long, 2000 Lb. maximum gate weight

The model 9220 variable speed slide gate operator is designed to operate vehicular sliding gates used in limited (Class III) or restricted (Class IV) access industrial applications only. The operator has a full feature circuit board, adjustable speed control and includes chain brackets, hardware and 20-feet of #50 chain. As an option, #60 chain is available for very large and heavy gates. **When used to operate gates weighing over 1500 Lb., the 9200-135 pedestal is required.**



Standard Features

- 1 HP, for gates up to 100-feet, 2000 Lb
- Variable speed: ½ - 2ft / sec.
- Slow start / slow stop
- Direct driven manual limits
- Programming switches allow you to set desired mode of operation
- Fail-secure design
- Anti-tailgating feature
- Gate Tracker reporting output provides operator data to access control system* (*DKS systems with card access only)
- Auto-close timer
- Plug-in loop detectors
- 2 convenience outlets
- 5-year limited warranty
- 10°F to 140°F (-12°C to 62°C)



Options

- Heavy-duty pedestal style mounting stand (recommended for gates over 30-feet to allow use of chain support rail). **Must be used with gates weighing over 1500 Lb.**
- Gate operator control stations
- Heater kit (recommended when temperature routinely falls below 32°F (0°C)).
- Plug-in loop detectors
- Slide gate accessories
- **Secondary entrapment prevention devices are required with this gate operator. Refer to Section 3, Pg 9-11 for selection of devices.**

| Dimensions | Shipping Weight | Class | Power |
|-----------------------------------|-----------------|-------------------|--|
| 9220 16"W x 34"H x 16"D | 282-310 Lbs. | Class: III and IV | 208 / 230 VAC, 60 Hz 1 ^Ø 1 HP: 7.4 / 7.5 A |
| Pedestal 31.25"W x 12"H x 18"D | 90 Lbs. | | 208 / 230 VAC, 60 Hz 3 ^Ø 1 HP: 3.3 / 3.4 A |

DOORKING VEHICULAR GATE OPERATORS

Rev 6/08

| 9220 Slide Gate Operators with #50 chain | | |
|--|------------------------------|--|
| P/N | Description | |
| 9220-080 | 1 HP, 208 VAC 1 ^Ø | |
| 9220-082 | 1 HP, 230 VAC 1 ^Ø | |
| 9220-084 | 1 HP, 208 VAC 3 ^Ø | |
| 9220-086 | 1 HP, 230 VAC 3 ^Ø | |

| 9220 Slide Gate Operators with #60 chain | | |
|--|------------------------------|--|
| P/N | Description | |
| 9220-081 | 1 HP, 208 VAC 1 ^Ø | |
| 9220-083 | 1 HP, 230 VAC 1 ^Ø | |
| 9220-085 | 1 HP, 208 VAC 3 ^Ø | |
| 9220-087 | 1 HP, 230 VAC 3 ^Ø | |

| Accessories | | |
|-------------|--|--|
| P/N | Description | |
| 9409-010 | DoorKing plug-in 2-channel detector. Use with DKS operators only. | |
| 9410-010 | DoorKing plug-in single channel detector. Use with DKS operators only. | |
| 1601-154 | Heater Kit Heater kit for operators installed in cold weather environments. Built-in fan and thermostat. | |
| 2600-485 | 20-feet #50 chain and two master links. | |
| 2600-448 | 20-feet #60 chain and two master links. | |
| 9200-135 | Heavy-duty pedestal mount | |