

#7KS

- High tensile strength roller chain provides a direct mechanical linkage to the gate, will not slip and is unaffected by weather or other contaminates such as dirt, oil, grease, ice, etc.
- Integral internal direct driven limit switch system cannot be tampered with externally
- 5-year limited warranty



**heavy-duty** 10 ga steel housing option



**solid-state** variable speed control



direct drive limit switches

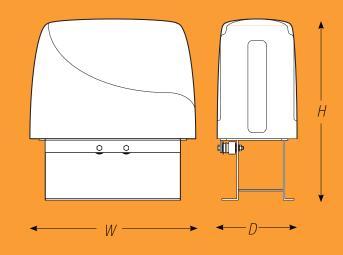


large gates up to 25,000 pounds

# 9575 MAXIMUM SECURITY OPERATOR

9575 7.5 HP

54" W x 59" H x 26" D (137.16cm W x 149.86cm H x 66.04cm D)



	CLASS OF OPERATION	MAX GATE LENGTH *	MIN GATE LENGTH	MAX GATE WEIGHT *	MOTOR	INPUT 3-PHASE	MAX Speed
9575 7.5 HP	III, IV	160 Ft (48.77 m)	<b>25 Ft</b> (7.62 m)	25,000 Lbs. (11,340 kg)	7.5 HP continuous duty AC motor	208 VAC / 3ø, 22.6A 230 VAC / 3 <sup>ø,</sup> 20.5A 460 VAC / 3 <sup>ø,</sup> 10.2A	1-2 Ft / Sec (.361 m / sec)

<sup>\*</sup> Assumes gate to be in good condition and swinging in a level plane.

## **Technical Features**

#### Mechanical

3/8" Steel frame

1/4" polyethylene molded cover rated NEMA 4x

Primary Reduction is provided by heavy-duty 40:1 gear reducer running in a continuous oil bath.

Chain: includes 20' of #100 Roller chain

## **Options**

Heavy-duty 10 ga steel housing

Chain tray kit (p/n 2601-270) is available in 10-ft lengths and is recommended on gates exceeding 20-ft in length

Red/Green traffic signal provides a visual indication when the gate is safe & it is OK for traffic to proceed

#### **Electrical**

Adjustable speed control circuit: 1-2 ft/sec

Slow start / slow stop

Adjustable partial open

Anti-tailgating

Selectable stop / reverse loop function

Direct driven limit switches

Built-in power switch

Built-in 3-button control (open-close-stop)

Warn-before-operate function

Built-in diagnostics check for specific fault conditions

Port for plug-in loop detectors (DKS Detectors only)

Two 115 VAC Convenience outlets

Optional Gate Tracker reporting provides operator data to a companion DKS access control system (models 1833, 1835, 1837 and 1838)

### **Miscellaneous**

Environmental: 10°F to 140°F (-12°C to 62°C)

Thermostatically controlled heater kit recommended for colder environments

Shipping weight approximately 700-1200 Lbs (317-544~kg) Depending on model and options selected



#### Intertek

#### Safety

This vehicular slide gate operator is designed for Class III and IV applications only and should never be used in applications serving the general public such as apartment complexes, gated communities, residential applications, parking garages, etc.

Operator requires Type B1 or Type B2 entrapment protection devices with 10K resistive termination, otherwise the operator will not function



Access Control Solutions since 1948

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