

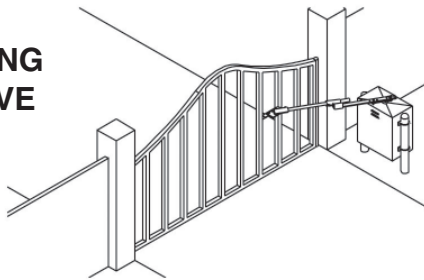
# Swing Gate Operators

## SELECTOR CHART

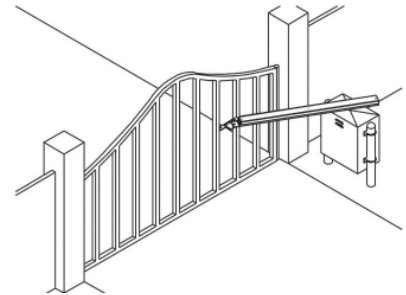
MODEL	MOTOR	DRIVE TYPE	SECONDS TO OPEN GATE 90 DEGREES	MAXIMUM GATE WIDTH	MAXIMUM GATE WEIGHT	SHIPPING WEIGHT	MAXIMUM CYCLES
VS-GSWG	2 HP	Linear Chain Drive	18-22 seconds	36 ft.	1500 lbs.	300 lbs.	continuous
VS-GSWG	1 HP	Linear Chain Drive	18-22 seconds	32 ft.	1200 lbs.	295 lbs.	continuous
VS-GSWG	1/2 HP	Linear Chain Drive	18-22 seconds	20 ft.	1000 lbs.	295 lbs.	continuous
GS6000	1/2 HP	Crank	13-15 seconds	18 ft.	1000 lbs.	160 lbs.	continuous
SWG	1 HP	Crank	12-15 seconds	20 ft.	1000 lbs.	275 lbs.	continuous
SWG	3/4 HP	Crank	12-15 seconds	26 ft.	900 lbs.	275 lbs.	continuous
SWG	1/2 HP	Crank	12-15 seconds	18 ft.	700 lbs.	275 lbs.	continuous
SWC	1 HP	Crank	11-14 seconds	19 ft.	1000 lbs.	145 lbs.	continuous
SWC	1/2 HP	Crank	11-14 seconds	17 ft.	600 lbs.	145 lbs.	continuous
SWD	1/2 HP	Crank	13-17 seconds	18 ft.	700 lbs.	145 lbs.	continuous
SWR	1/2 HP	Crank	13-17 seconds	15 ft.	500 lbs.	140 lbs.	150/day
LRA	24 VDC	Worm gear	15-18 seconds	16 ft.	600 lbs.	50 lbs.	60/day
RSX4000	1/2 HP	Crank	7 seconds	16 ft.	300 lbs.	75 lbs.	8/hour

## – TYPICAL APPLICATIONS –

**SINGLE-SWING  
CRANK DRIVE**

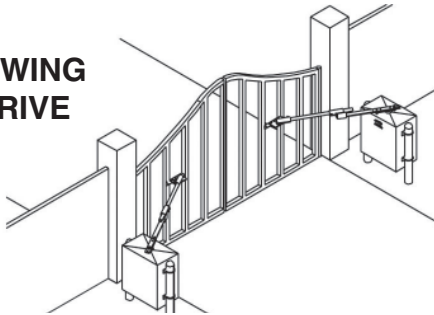


**VS-GSWG  
LINEAR  
DRIVE**

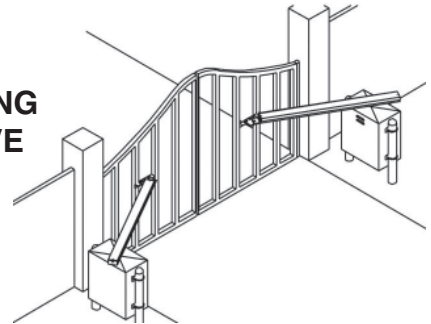


Operators can be post or pad mounted. Crank drive requires 24 to 37-inch side space. Linear drive requires 75-inch side space. Call factory if side space is limited. The variable speed VS-GSWG linear drive is recommended on extremely large or heavy gates.

**DOUBLE-SWING  
CRANK DRIVE**



**VS-GSWG  
DOUBLE-SWING  
LINEAR DRIVE**



Two operators are required for double-swing gates. Units are normally master/second so both gates open from one control or system. Units can be ordered to open independently.

## – WIND LOAD CAUTION –

A swing gate constructed of material that restricts the flow of air can cause severe damage to a gate operator. Wind force against the gate generates exceedingly high torque forces back through the operator. Results can be bent arms, snapped chain, damaged speed reducers, etc. Linear operator warranties do not cover damage caused by wind.

**NOTE: REVERSING EDGES AND PHOTOELECTRIC UNITS NOT SHOWN FOR SAKE OF CLARITY.**