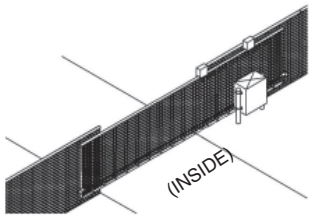


# Slide Gate Operators

## SELECTOR CHART

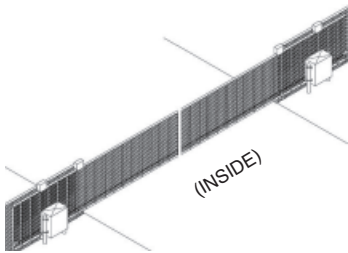
MODEL	MOTOR	GATE TRAVEL SPEED PER MINUTE	MAXIMUM GATE WEIGHT	MAXIMUM GATE LENGTH	SHIPPING WEIGHT	MAXIMUM CYCLES PER HOUR
VS-GSLG-7	2 HP	120 ft. max.	4000 lbs.	78 ft.	375 lbs.	continuous
VS-GSLG-1	1 HP	120 ft. max.	2500 lbs.	78 ft.	350 lbs.	continuous
VS-GSLG-2	1/2 HP	120 ft. max.	1100 lbs.	45 ft.	350 lbs.	continuous
GSLG-A-1	1 HP	55 ft.	2200 lbs.	78 ft.	375 lbs.	continuous
GSLG-A-4	3/4 HP	55 ft.	1400 lbs.	60 ft.	370 lbs.	continuous
GSLG-A-2	1/2 HP	55 ft.	1100 lbs.	45 ft.	365 lbs.	continuous
HSLG-1	1 HP	50 ft.	1700 lbs.	55 ft.	290 lbs.	continuous
HSLG-4	3/4 HP	50 ft.	1200 lbs.	45 ft.	285 lbs.	continuous
HSLG-2	1/2 HP	50 ft.	1000 lbs.	35 ft.	280 lbs.	continuous
SLC-1	1 HP	55 ft.	2000 lbs.	45 ft.	145 lbs.	continuous
SLC-2	1/2 HP	55 ft.	1000 lbs.	37 ft.	145 lbs.	continuous
GSX1000	1/2 HP	60 ft.	1575 lbs.	45 ft.	185 lbs.	continuous
LPX1700	1 HP	60 ft.	1700 lbs.	35 ft.	160 lbs.	continuous
LPX1000	1/2 HP	60 ft.	1300 lbs.	35 ft.	150 lbs.	continuous
LPX1000-HS	1/2 HP	90 ft.	1000 lbs.	35 ft.	150 lbs.	continuous
SLD-211	1/2 HP	60 ft.	1000 lbs.	40 ft.	145 lbs.	continuous
GSX1000-HS	1/2 HP	120 ft.	800 lbs.	25 ft.	185 lbs.	continuous
SLR-2	1/2 HP	55 ft.	500 lbs.	25 ft.	145 lbs.	6 per hour
RSX1000	1/2 HP	41 ft.	300 lbs.	16 ft.	65 lbs.	10 per hour

## TYPICAL APPLICATIONS



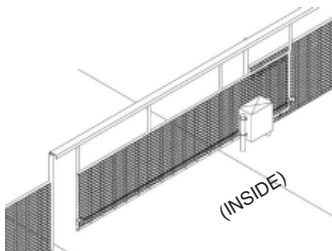
### Cantilever Single Slide (right hand shown)

Operator can be post or pad mounted, package includes sufficient chain to span gate. Be sure gate opening length is provided.



### Cantilever Double Slide

Two operators are required. Units are master/second paired so both gates operate from one control or system. Units can be set up to operate independently with separate controls.



### Overhead Single Slide (right hand shown)

Overhead gate installation requires an extension of gate beyond operator. Standard slide gate operator used.

### Cold Weather Package Note:

A heater is strongly recommended in cold temperatures.

### DC Slide Gate Note:

Linear publishes gate weight and length guidelines to help dealers choose the appropriate gate operator for their application.

These guidelines are general in nature, and the dealer must exercise proper judgement to ensure that a specific installation meets the rated capacity of the chosen operator. It is vitally important when planning DC slide gate installations (Linear Model SLD) that your gate moves freely.

Gate movement must require no more than 75 lbs. of pull force through the entire length of gate travel in the worst possible weather conditions. This allows 75 lbs. for maximum current sensing adjustment, for a total of 150 lbs. of pull force.

Due to the amp draw characteristics of DC motors, failure to adhere to these specifications can result in a DC slide gate operator that blows fuses.



**OPEN ROLLERS ON CANTILEVER GATES MUST HAVE ROLLER COVERS ON ALL INSTALLATIONS!**

