

SL585 SLIDE GATE OPERATOR

SECTION 32 31 00



KEY FEATURES

REMOTE CONTROL ACCESS	Security+ 2.0® 3-channel receiver will handle up to 50 remote controls (unlimited remotes with 811LM/813LM)
INTERNET CONNECTIVITY	MyQ® technology monitors and controls the operator through the MyQ app
MONITORED SAFETY INPUTS	6 inputs (main and expansion board)
DIAGNOSTIC DISPLAY	LED diagnostic display
WIRELESS DUAL-GATE COMMUNICATION	Eliminates expensive conduit costs and unsightly driveway scars
LIMIT SETTING	Mechanical
PROGRAMMABLE AUXILIARY RELAYS	Easily add additional features, such as warning lights/alarms
UNAUTHORIZED ACCESS PREVENTION	Can be programmed with anti-tailgate or quick close capabilities
HOMELINK® COMPATIBLE	Version 4 and higher

SPECIFICATIONS

OPERATOR SPEED	11 in. per second
POWER	120/208/230VAC, single phase; 208/230/460VAC, 3 phase; 575VAC, 3 phase
ACCESSORY POWER	24VDC, 500mA output
OPERATOR WEIGHT	240 lbs.
WARRANTY	2 years
TEMPERATURE SPECIFICATIONS	Without heater: -4°F (-20°C) to 140°F (60°C); with optional heater: -40°F (-40°C) to 140°F (60°C)
UL USAGE CLASSIFICATION	UL 325 & UL 991 listed – class I, II, III and IV

CONSTRUCTION

MOTOR	High-starting torque 1/2 HP, 1 HP or 1 1/2 HP AC motor
OPERATOR DUTY RATING	20 cycles per hour
CHASSIS/FRAME	Heavy-duty steel chassis and lockable powder coated steel cover withstand extreme and harsh environments; 7- gauge pre-galvanized steel frame
GEAR REDUCTION	20:1 worm gear reducer in synthetic oil bath
CHAIN	#50 nickel-plated (25 ft. included)
COVER	Powder coated, weather-resistant steel cover, lockable, 16-gauge steel
RECOMMENDED CAPACITIES	1/2 HP 45 ft.; 1 HP 70 ft.; 1 1/2 HP 75 ft.; 1/2 HP 1000 lbs.; 1 HP 1600 lbs.; 1 1/2 HP 1900 lbs.

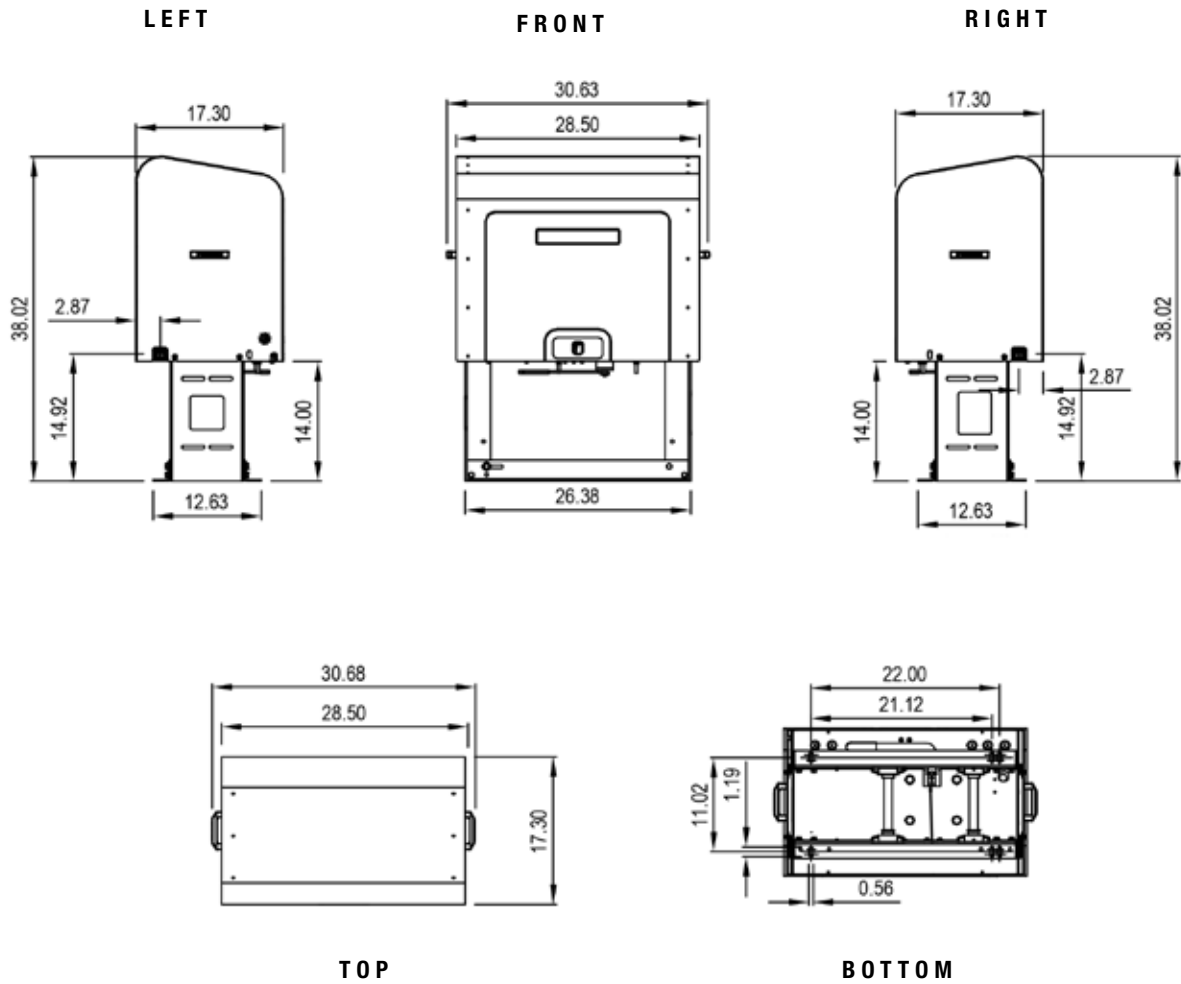
DATA SHEET
SLIDE GATE OPERATOR

LiftMaster®

SL585 SLIDE GATE OPERATOR

SECTION 32 31 00

DIMENSIONS



CAPACITY

HP	MAX GATE WT. (lbs.)	MAX GATE WIDTH (ft.) (Overhead/V-Groove)	CYCLES/HR
1/2	1000	45	20
1	1600	70	20
1 1/2	1900	75	20