

# HDSW24UL HEAVY-DUTY VARIABLE SPEED SWING GATE OPERATOR

SECTION 32 31 00



## KEY FEATURES

<b>BATTERY BACKUP</b>	Yes
<b>REMOTE CONTROL ACCESS</b>	Security+ 2.0® 3-channel receiver will handle up to 50 remote controls (unlimited remotes with 811LMX/813LMX)
<b>INTERNET CONNECTIVITY</b>	myQ® connection and myQ capability for secure monitoring and control of gate operator from anywhere*
<b>MONITORED SAFETY INPUTS</b>	6 inputs (main and expansion board)
<b>SOLAR-POWER CAPABILITIES</b>	Yes
<b>DIAGNOSTIC DISPLAY</b>	LED diagnostic display
<b>WIRELESS DUAL-GATE COMMUNICATION</b>	Eliminates expensive conduit costs and unsightly driveway scars
<b>DUAL-GATE CONTROL</b>	Bi-part delay or synchronized close
<b>FIRE DEPARTMENT COMPLIANT</b>	Allows gate to auto open upon loss of AC power or battery depletion: includes manual release
<b>LIMIT SETTING</b>	Electronic
<b>PROGRAMMABLE AUXILIARY RELAYS</b>	4 programmable auxiliary relays accommodate more accessories such as warning lights/alarms
<b>UNAUTHORIZED ACCESS PREVENTION</b>	Can be programmed with anti-tailgate or quick close capabilities
<b>HOMELINK® COMPATIBLE</b>	Version 4 or higher

## SPECIFICATIONS

<b>OPERATOR SPEED</b>	90-degree opening in 13-36 seconds
<b>POWER</b>	120/240VAC single phase
<b>ACCESSORY POWER</b>	24VDC 1 A max. output; switched and unswitched power
<b>OPERATOR WEIGHT</b>	249 lbs.
<b>WARRANTY</b>	5 years commercial, 7 years residential
<b>TEMPERATURE SPECIFICATIONS</b>	Without heater: -4°F (-20°C) to 140°F (60°C); with optional heater: -40°F (-40°C) to 140°F (60°C)
<b>UL USAGE CLASSIFICATION</b>	Class I, II, III and IV

## CONSTRUCTION

<b>MOTOR</b>	24VDC brushless motor with soft start/stop
<b>OPERATOR DUTY RATING</b>	Continuous-duty
<b>CHASSIS/FRAME</b>	Constructed with 1/4 in. black powder coated steel for rust prevention
<b>GEAR REDUCTION</b>	Direct drive 1,600:1 gear ratio
<b>COVER</b>	High-density, UV-resistant polyethylene 2-piece cover for excellent heat and corrosion resistance
<b>RECOMMENDED CAPACITIES</b>	Rated for gates up to 22 ft. in length or weighing up to 2,800 lbs. Up to 4,500 lbs. with optional long arm at 14 ft. gate length

\*When linked with myQ. Cellular data or Wi-Fi® connection required.

DATA SHEET  
SWING GATE OPERATOR

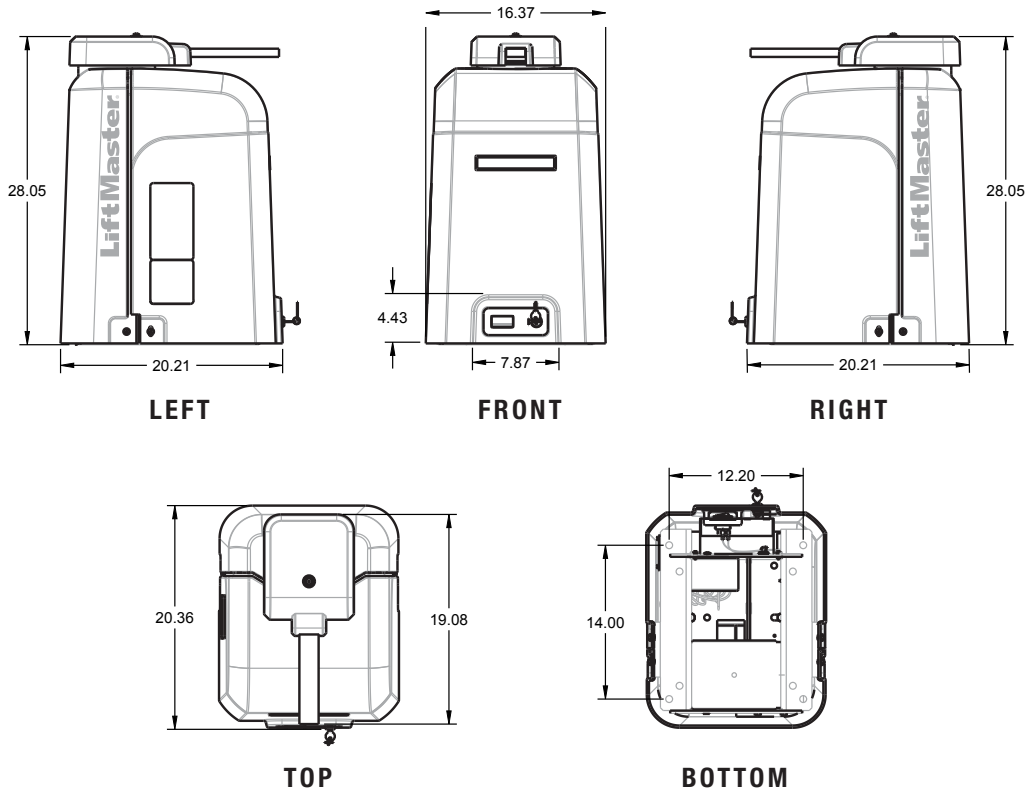


**LiftMaster**

# HDSW24UL HEAVY-DUTY VARIABLE SPEED SWING GATE OPERATOR

SECTION 32 31 00

## DIMENSIONS



## CAPACITY

