

**LINEAR DRIVE**

# SWING GATE OPERATOR

LA400EV



Maintenance-free 24 V operator for residential swing gates with up to 4 meter wide leaf. Modern design combined with powerful technology.

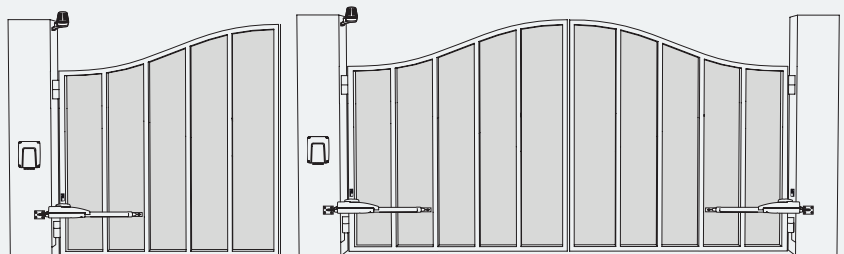
- 250 kg max. door leaf weight per wing
- 4 m max. door leaf width per wing
- 125° max. door opening



### Popular features

- SMART HOME - myQ compatible operation via smartphone enabled
- Reliable 24V DC motor
- Easy setup and programming
- 3 band multi-frequency radio
- Low standby consumption

Application Swing gate:



One wing application

Double wing application

**Successor model of LYN400-24**

### Supply of delivery LA400EV:

- 1x 24 V swing gate operator



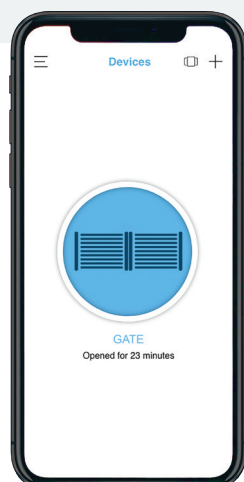
### Required add-ons

- myQ Control Board (CB124EV) for 24 V wing gate operators. With E-Box, transformer and integrated radio module.
- 4-Channel remote control (TX4UNIF)

### Recommended add-ons

- additional operator for double wing application (LA400EV)
- myQ Smart home technology, see below.

Please visit [liftmaster.eu](http://liftmaster.eu) for full contents list.



### myQ Smart home technology

Monitor and control your drive way gate and LiftMaster EV garage door or myQ LED from anywhere. Get real time notifications, set schedules and share the app with up to five family members and friends.

Never wonder if your gate is left open again.

#### Required accessories for myQ operation

- Internet gateway (828EV)
- Infrared photocells (772E-01)





# LA400EV

## Technical specification

Input voltage/frequency	230-240 V AC/50/60 Hz	Standby consumption	4 W
Motor voltage	24 V DC	Limit switch system	Passpoint system
Torque/pull force	250 daN	Working temperature	-20°C to +55°C
Max. wing width/weight	2 m/250 kg, 3.0 m/180 kg, 4 m/160 kg	Ingress protection	IP 44
Max. opening angle	125°	Radio frequency	868 MHz range, 433 MHz range, myQ
Max. cycles per hour/day	16/50	Code	Security+ 2.0
Time to open to 90°	<15 s	Homelink	Compatible

## Functions

Smartphone control (myQ)	Enabled*
Control board	Separate available (CB124EV)
Max. nr. of remotes	180 remotes

### External control board functions and connectors:

Automatic force learning, automatic force reversal, soft start/ soft stop, partial opening, timer to close, integrated radio module, flashing lamp, external input, e-lock, safety edge (8.2 K), external relay, IR's (max. 3).

## Connectable accessories

myQ Accessories	myQ gateway (828EV)
Radio Accessories 433 MHz	4 channel transmitter (TX4UNIS), 4 channel transmitter (TX4UNIF), two button wireless wall control for internal use only (128EV), wireless keypad (747EV, 850EV, 780EV)
Radio Accessories 868 MHz	4 channel transmitter (041ATX4EVF), 4 channel transmitter (TX4EVS)
Safety Accessories	IR (772E-01), flashing light (FLA1-LED), 8.2 KOHM safety edge
Other Accessories	Key switch (flush mounting 100034, surface mounting 100041), hardstop (low 203315, high 203322), E-Lock 12V (203285 + 207399), mechanical locking for double swing gates (203339), antenna kit (SWG-ANT-EV)

All data in combination with CB124EV  
\*Requires usage of a myQ gateway and a presence detecting device (IRs)

## Dimensions

		A							
		14	16	18	20	22	24	26	
B	14	105°	120°	125°	111°	105°	99°	95°	
	16	103°	118°	113°	102°	98°	94°	90°	
	18	111°	115°	105°	97°	93°	90°		
	20	109°	103°	96°	90°	100°			
	22	106°	95°	90°		87°			
	24	93°							
	26								
									A=19cm B=19cm ≈apox 90°

## For purchase and professional installation

LiftMaster.eu

### For partners

Contact your LiftMaster Representative  
Phone Support: 0049 681 870 80 172 | E-Mail: info@chamberlain.com

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