



total access control

6400 UNDERGROUND
VEHICULAR

SWING GATE

OPERATOR



6400

features

- Used for residential gates up to 10 feet
- Fully enclosed drive mechanism
- Operates on low voltage, with batteries and battery charger included, and solar panel option available
- Advanced microprocessor control board eliminates mechanical relays, switches and reversing contactors
- Plug-in loop detectors simplify wiring and make installation easy
- Meets or exceeds the requirements of the UL 325 and 991 safety standards. ETL listed



total access control

THE MODEL 6400 installs underground making it virtually invisible and satisfies the most sophisticated automation needs without being detrimental to the original gate design. Invisible and powerful, the motor/drive mechanism is constructed in die-cast aluminum with a special corrosion-proof treatment, and because the drive unit is gear driven, there is no need to worry about hydraulic leaks, check valves or pumps. The underground self-supporting foundation box is built from corrosion-proof steel and has a galvanized steel cover. A lockable manual release lever is designed so that it can be operated from inside or outside the gate.

TECH SPECS

class of operation

Class I

electrical

24 VDC 3.0 AMP

Batteries and built-in battery charger

mechanical

Primary Reduction: gear drive unit

Speed: Approximately 90° in 18 seconds
110° maximum gate opening

Motor/drive: die-cast aluminum with a special corrosion-proof treatment

Cover: galvanized steel

Foundation box: corrosion proof steel

manual release

Keyed release provided

Fail-secure mechanical

operating temp

-140°F to 145°F

-20°C to 62°C

gate limitations

Max gate weight: 750lb

Max gate length: 10ft

loop detectors

Port for plug-in open/exit detector

Port for plug-in reverse detector

advanced features

Adjustable limit switches

Gate overlap feature for dual gate operation

Solar panel input

Magnetic lock power circuit

safety listing

Complies with UL 325 and UL 991

safety standards

ETL listed

dimensions

Underground Box Dimensions:

17.2" x 12.4" x 6.4"

Control Box Dimensions: 12.25" x 16.25" x 4"

Shipping Weight: Approximately 80 lbs

Warranty: 2 year limited factory warranty



Smooth Gate Operation

Built in limit switches precisely control the start / stop speed, and travel of gate.

- Operates on low voltage (24 VAC power transformer provided)
- Batteries included
- Built-in battery charger
- Magnetic lock output
- Ports for Exit and Reverse plug-in loop detectors
- 90° in approximately 18 seconds
- 110° maximum gate opening



electronic
control board
microprocessor based
with advanced features



easy access
with removable cover



foundation box
is self supporting



keyed
manual release



solar panel
option available



splined shaft
for maximum strength



magnetic
lock control

