# CATE OPERATORS



MODEL 7000ETL Slide Gate Operator

APOLLO OFFERS ITS RESIDENTIAL LIGHT COMMERCIAL POST-MOUNTED SLIDE GATE OPERATOR IN TWO MODELS, THE 7000ETL AND THE 7000ETL DUAL. BOTH MODELS ARE EASILY INSTALLED ON MOST EXISTING OR NEW SLIDE GATES OF UP TO 20 FEET IN LENGTH AND 600 POUNDS. THE 7000ETL MODEL UTILIZES OUR ADVANCED CIRCUIT BOARD, THE 835, WHICH OFFERS ADDITIONAL INPUTS FOR A FIREBOX, OPEN/CLOSE LIMIT SWITCH LEDS, MONITOR LIGHTS, A LOCK, SIREN AND STROBE LIGHTS. THE 835 HAS INHERENT SAFETY FEATURES THAT COMPLY WITH THE UL325 STANDARDS. BATTERY SOLD SEPARATELY.

# MODEL 7000ETL Specifications

#### APPLICATIONS:

Battery Operated, Solar or AC Charged Slide Gate Operator. Recommended for Residential, Farm and Ranch, and Light Commercial applications. Recommended for gates up to 20 feet in length and 600 lbs. each.

#### OPEN OR CLOSE CYCLE TIME:

Varies by gate. Operator drives gate at 1 foot per second max.

#### BATTERY/ CONTROL PANEL BOX:

21" (53.3cm) x 21" (53.3cm) x 8" (20cm) Powder Coated Black.

#### SHIPPING INFORMATION:

2 boxes, 105 lbs. (47.3 kg)

#### CHAIN SUPPLIED:

Operator comes with 35 ft. of #40 roller chain.

#### NOTE:

Available in Master/Slave setup.

#### AVAILABLE OPTIONS:

- AC Trickle Charger or Solar Panels
- Complete Line of Radio Transmitters and Receivers
- Wired or Wireless Digital Keypads
- Wired or Wireless Exit Buttons
- Intercom Systems
- Telephone Entry Systems
- · Locks Mechanical, Magnetic, Solenoid
- Safety and Free Exit Loop Detectors
- Safety Edges
- 3-Button Control Stations
- Exit Probe Detectors
- Photocell Detectors

# GENERAL DESCRIPTION:

Apollo swing and slide gate operators are ready for installation upon receipt. A professional installer is recommended. Some welding is required for proper installation.

# BATTERY REQUIREMENT:

12 volt battery. Apollo recommends a maintenance-free, deep cycle marine battery – 105 amp./hour. (Not supplied)

NOTE: In the event of electrical power outage, or significantly overcast days, a fully charged deep cycle marine battery (recommended) will provide up to 300 cycles or 30 days usage on a basic system before requiring a recharge.

# CIRCUIT BOARD:

All standard Apollo operators are shipped with the 835/836 circuit board. Features of this board include:

- Automatic, Adjustable Close Timer
- Adjustable Current Sensitivity for Automatic Safety Reverse
- Inputs for: Free Exit Loops, Safety Loops, Under Gate Loops, Safety Edges, Free Exit Probes, Keypads, Telephone Entry Systems, Intercom Systems, Pushbuttons, Locks, Radio, Receivers
- Fully Systems Capable

7000ETL Dual Models will handle gates of 20 ft. 600 lbs. <u>each</u> and are equipped with 836 circuit boards.

# WARRANTY:

All Apollo Gate Operators have a two-year limited warranty against manufacturing defects.

OPTION	7000 ETL 835/836
Auto Reverse Sensitivity	• (
Auto Close Delay–Adjustable	•
Dual Gate Delay–Adjustable	•
12V Fuse Protected Power Outputs For:	
Radio Receivers	•
Keypads	•
Misc. Options	•
Emergency Bypass	•
Peripheral Inputs:	
Free Exit	•
Safety Loop	•
Shadow Loop	•
Firebox	•
Monitor Lights	•
Lock	•
Siren	•
Strobe	•
Edge	•
3-Button Station	•
Telephone Entry	•
Photoeye	•
Timer to Close	• (
Timer to Close Option	•
Slave Disable	•
3-Button Station Enable	•
Adjustable Lock Type	•
Free Exit Option	•
Learn Mode	•
Microprocessor	•
Computer Connection	•
Gatelink Software Option	•
Delay for Siren, etc.	•

# AVAILABLE FROM: