



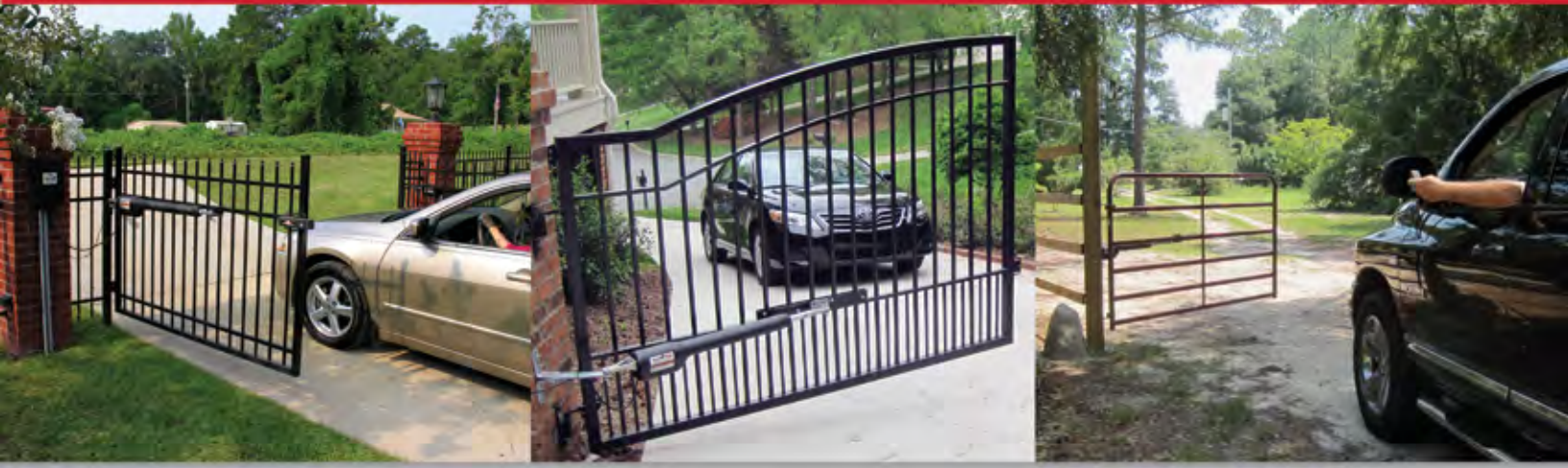
**SOLAR  
COMPATIBLE**



**AMERICA'S #1 DIY GATE OPENER**

# Gates & Gate Openers

Driveway & Walk Through Gates — Swing & Slide Gate Openers — Accessories



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# DO-IT-YOURSELF Swing Gate Opener Kits

## What is a Mighty Mule E-Z Gate Opener?

A Mighty Mule E-Z Gate Opener is a remote controlled automatic gate opener system, and is the industry leading gate opener for the “Do-It-Yourself” installer. It is a battery operated, low-voltage system; it is safe (no electrician or welding is required) and affordable.

## Is the Mighty Mule Gate Opener Easy to Install?

YES! Most installations can be completed easily in two to three hours with tools commonly used by most homeowners. Each system includes an installation DVD and easy-to-read instructions. For over 20 years Mighty Mule has been America’s #1 choice, and we were awarded the *Handyman Club of America—Member Tested and Recommended* endorsement for quality and ease of installation!



Learn more at [www.mightymule.com](http://www.mightymule.com).

STANDARD FEATURES*
All standard installation hardware included.
Easy to install battery operated low-voltage system, no electrician required.
Designed for chain link, tube, ornamental, aluminum, panel, wood, and vinyl gates.
Battery back-up in case of power outage.
Plug-in transformer to charge the battery.
Single Button Remote Transmitter (FM135) and Radio Control Receiver.
Adjustable auto-close option with alarm.
DVD Installation Video and Installation Manual.

\*See each model for gate length, weight capabilities, and enhanced additional features.

## FM500 (Single) and FM502 (Dual)

FM500 HEAVY DUTY CAPACITY				
GATE LENGTH	GATE WEIGHT	GATE TYPE	WARRANTY	BATTERY INCLUDED
up to 18 ft. (5.5 m)	up to 850 lbs. (384.6 kg)	<b>SINGLE</b>	<b>18</b> month	<b>12 Volt</b> <b>7.0 amp-hr</b>

FM502 HEAVY DUTY CAPACITY				
GATE LENGTH	GATE WEIGHT	GATE TYPE	WARRANTY	BATTERY INCLUDED
up to 18 ft. (5.5 m) per leaf	up to 850 lbs. (384.6 kg) per leaf	<b>DUAL</b> (bi-parting)	<b>18</b> month	<b>12 Volt</b> <b>7.0 amp-hr</b>

## FM500 and FM502 ENHANCED FEATURES:

- Mighty Mule's most powerful DIY gate opener.
- Professional Grade Soft Start/Soft Stop (extends life of the gate opener).
- Large separate control box provides room for an expanded assortment of accessories and an additional battery (FM150).
- FM500 (single) provides up to 225 cycles per day (using transformer). FM502 (dual) Provides up to 115 cycles per day (using transformer).

*NOTE: Gates that open away from the property will require Push-to-Open Bracket(s); see FM148, pg 6.*



**FM500**



**FM502**

## FM350 (Single) and FM352 (Dual)

FM350 MEDIUM DUTY CAPACITY				
GATE LENGTH	GATE WEIGHT	GATE TYPE	WARRANTY	BATTERY <b>NOT INCLUDED</b>
up to <b>16 ft.</b> (4.9 m)	up to <b>550 lbs.</b> (249.5 kg)	<b>SINGLE</b>	<b>12</b> month	<b>12 Volt</b> <b>Auto/Tractor</b> (REQUIRED*)

FM352 MEDIUM DUTY CAPACITY				
GATE LENGTH	GATE WEIGHT	GATE TYPE	WARRANTY	BATTERY <b>NOT INCLUDED</b>
up to <b>16 ft.</b> (4.9 m) per leaf	up to <b>550 lbs.</b> (249.5 kg) per leaf	<b>DUAL</b> (bi-parting)	<b>12</b> month	<b>12 Volt</b> <b>Auto/Tractor</b> (REQUIRED*)

### FM350 and FM352 ENHANCED FEATURES:

- Mighty Mule's best selling gate opener.
- Enhanced solar charging capability.
- Up to 1500 battery back up cycles when using a 12 Volt automotive or marine type battery.

**NOTE:** \*Requires a standard 12 Volt automotive or marine type battery, and a weather proof case (not included). *Gates that open away from the property will require Push-to-Open Bracket(s); see FM148, pg 6.*



**FM350**



**FM352**

## FM200 (Single)

FM200 LIGHT DUTY CAPACITY				
GATE LENGTH	GATE WEIGHT	GATE TYPE	WARRANTY	BATTERY <b>NOT INCLUDED</b>
up to <b>12 ft.</b> (3.7 m)	up to <b>300 lbs.</b> (136.1 kg)	<b>SINGLE</b>	<b>12</b> month	<b>12 Volt</b> <b>Auto/Tractor</b> (REQUIRED*)

### FM200 ENHANCED FEATURES:

- Mighty Mule's most affordable gate opener.
- Enhanced solar charging capability.
- Up to 1500 battery back up cycles when using a 12 Volt automotive or marine-type battery.

**NOTE:** \*Requires a standard 12 Volt automotive or marine type battery and a weather proof case (not included). *Not designed for gates opening away from the property (push-to-open).*



**FM200**

## ENTRY & EXIT ACCESSORIES

### How will you open your gate from your vehicle?



**1** **Single Button Entry Transmitter (FM135)**  
**Dual Button Key Chain Transmitter (FM134)**

Purchase an additional entry transmitter for each vehicle in your family. The Dual Button Transmitter allows you to easily program one button for your gate opener and the second button to operate a garage door opener or a second gate opener. Garage door openers require the Universal Receiver (RB709U-NB).



**2** **Digital Keypad (FM137)**

Allow friends and delivery personnel to open the gate using an entry code that you provide. Easily program up to 25 codes; temporary codes can be programmed to expire within one to seven days. These keypads can be wireless or wired to your opener.



**3** **Wireless Intercom/Keypad (FM136)**

Choose this combined Wireless Intercom/Keypad to "speak to" and "screen" visitors from the safety of your home and to grant permission for visitors to activate the gate opener. This wireless intercom/keypad provides crystal clear two-way wireless communication up to 500 ft. (152.4 m), and can be expanded with up to three additional indoor base stations (F3101MBC) to allow access from multiple rooms.



**4** **Keypad Mounting Post (FM100)**

Mount your Digital Keypad or Wireless Intercom/Keypad on this attractive black powder coated pedestal to allow easy "drive up" access from inside your vehicle. This modular in-ground design is easy to install.

**Keypad Mounting Post Options: Extensions (F103)**  
**or Surface Mount Plate (F102)**

For use with the Keypad Mounting Post (FM100). Pedestal extensions (F103) 22" (.6 m) are available for higher vehicle applications. Use the Surface Mount Plate (F102) for cement pad applications.



**5** **Universal Receiver (RB709U-NB)**

Eliminate the need for multiple brands of transmitters! Simply wire this receiver to your existing garage door opener to allow your Dual Button Key Chain Transmitter (FM134) to operate your gate and garage door opener. Compatible with virtually all brands of garage door openers.

### Would you like hands-free exiting for family and guests?



**6** **Vehicle Sensor (FM138)**

Simply drive past the Vehicle Sensor and your gate will open automatically; allowing friends, family, and delivery personnel to exit the property without the need of their own transmitter or your supervision. The Vehicle Sensor is designed to be buried alongside the driveway and wires to your gate opener control board with 50 ft. (15.2 m) of direct burial cable (included). People and animals will not activate the sensor; its detection radius is up to 12 ft. (3.7 m). Longer cable length sensors are available through Special Order. **FM140** 100 ft (30.4 m); **FM141** 150 ft (45.7 m).



**7** **Wireless Vehicle Sensor (FM130)**

This wireless version of the Vehicle Sensor eliminates the need to wire the sensor to the directly to the gate opener control board. This system easily mounts anywhere alongside the driveway up to 100 ft. (30.5 m) away from your gate opener.

**LOCKING & SECURITY ACCESSORIES**

**8 Automatic Gate Lock (FM143)**



One of our most popular accessories, the **Automatic Gate Lock** secures the leading edge of single or dual gates in the closed position. Used with Mighty Mule systems for maximum stability and security, it unlocks and locks automatically as gates open and close. Highly recommended for gates over 8 ft. (2.4 m) long or in high wind areas. Comes with a keyed manual release. When mounting on brick columns or applications with limited space add the optional **Column Mount Lock Receiver (433IH)**.



**9 Pin Lock (FM133)**

Substitute the Pin Lock for the clevis pin at the front mounting point of the Mighty Mule swing gate openers to help prevent theft of the opener arm and unauthorized visitors from manually opening the gate. Use to secure the quick chain release on the Mighty Mule slide gate opener to prevent unwanted manual access.

**10 Bulldog Pedestrian Gate Lock (FM145)**

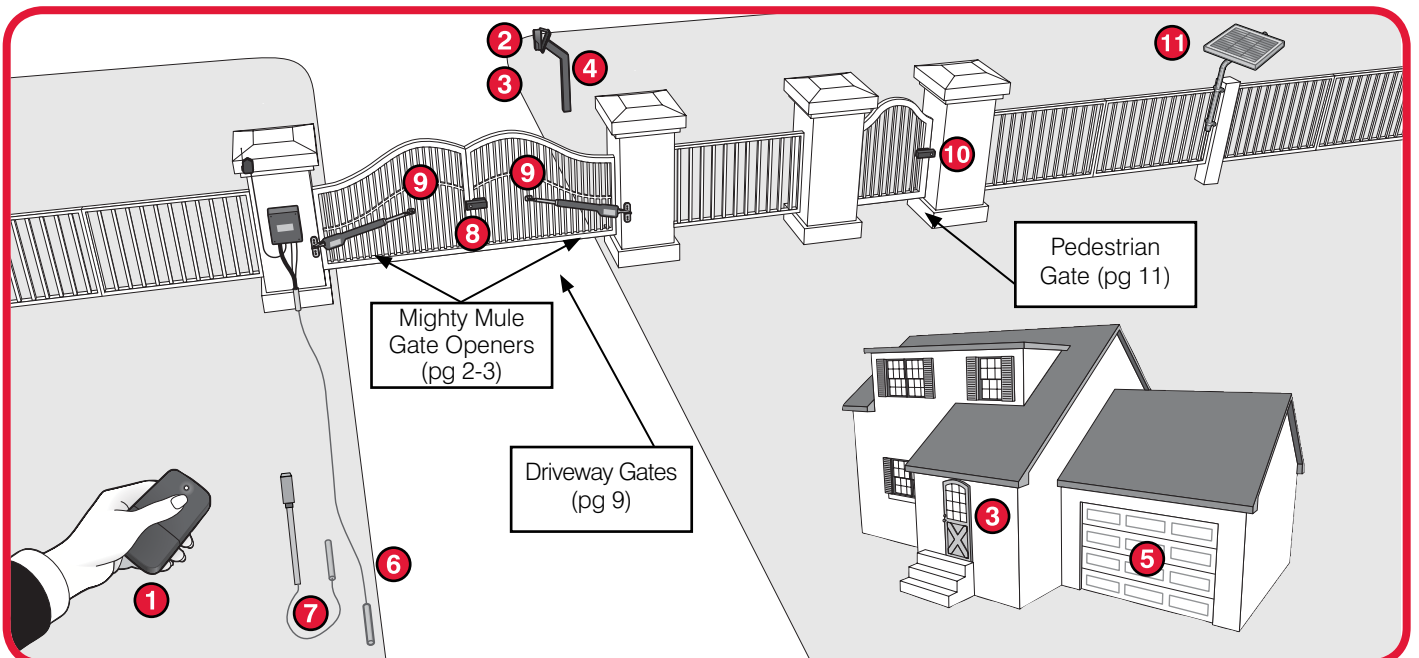


The Bulldog secures your "walk through" pedestrian gate (see page 11) and is an affordable solution for protecting swimming pool areas, playgrounds, tennis courts, boat docks, etc., from unwanted access. This battery powered lock is solar compatible and has a keyed manual release. Includes digital keypad and push button control, 4 AA batteries, and all standard mounting hardware. When mounting on brick columns or applications with limited space add the optional **Column Mount Lock Receiver (433IH)**.

**11 Solar Panel 5 Watt (FM121) or 10 Watt (FM123)**



The solar panel charging kit is optional for all Mighty Mule automatic gate openers. Kit includes all necessary mounting hardware and low voltage wire. *See Power Guide on page 6 to determine the number of panels needed.* Dual gates require a minimum of 10 Watts (up to 30 Watts for optimal operation).



## ADDITIONAL ACCESSORIES

### Push to Open Bracket (FM148)

For Mighty Mule models FM500/FM502/FM350/FM352. Required when the Mighty Mule gate opener(s) must push a gate open, such as away from a sloping driveway or where space prevents gate(s) from opening into the property (pull to open). Order two brackets for a dual swing gate installation.

### Push Button Control (FM132)

Wire this unlit push button directly to your gate opener for simple open/close/stop operation from up to 1000 ft. (304.8 m) away. Uses 16 gauge, multi-stranded, dual conductor Low Voltage Wire (RB509).

### Low Voltage Wire—1000 ft. (304.8 m) Roll (RB509)

The 16 gauge, multi-stranded, dual conductor Low Voltage Wire is for connecting the AC powered transformer, solar panel or wired accessories to the system's control board. This specially designed wire is UV treated, PVC coated and ready for direct burial. 100 ft. (30.5 m) Roll (RB509-100); 250 ft. (76.2 m) Roll (RB509-250); 500 ft. (152.4 m) Roll (RB509-500).

### Replacement Transformer (RB570)

This is the standard 18 Volt AC plug-in transformer that is included with the FM500/502, FM350/352, and FM200 Mighty Mule gate openers for charging and maintaining battery backup.

### Replacement Battery (FM150)

This is the standard 12 Volt, 7.0 amp-hour, maintenance-free battery for models FM500/FM502 Mighty Mule Gate Openers. For the FM350 and FM200 models, please use a 12 Volt marine or automotive battery (not provided in gate opener kits).

### Gate Opener Attachment Bracket (G3210)

This bracket provides a stable mounting surface when attaching the Mighty Mule E-Z Gate Opener to your gate.

## Power Guide *TRANSFORMER OR SOLAR?*

All Mighty Mule gate openers are battery operated, low voltage systems. The 12 Volt battery back up system assures limited operation of your gate during a power outage. The battery must be charged and maintained by the transformer included with each system OR by the optional solar panel(s) (see page 5).

### When Charging Battery with the Transformer:

You can run up to 1000 ft. (304.8) of low voltage wire (RB509 not included) from the opener control box to the 110 V AC outlet where the transformer is plugged. If your gate is more than 1000 ft. from an AC power source, or you just prefer to use solar power, you can use the optional Mighty Mule solar panel(s) to maintain the battery charge.

### When Charging Battery with the Optional Solar Power Kits (FM121 or FM123):

Solar power is a great option for most families, but it will have some limits as to the maximum number of gate cycles to expect per day given the zone in which you live. See the Cycles Per Day chart below to determine the appropriate amount of solar panel kits you will need to reliably meet your needs.



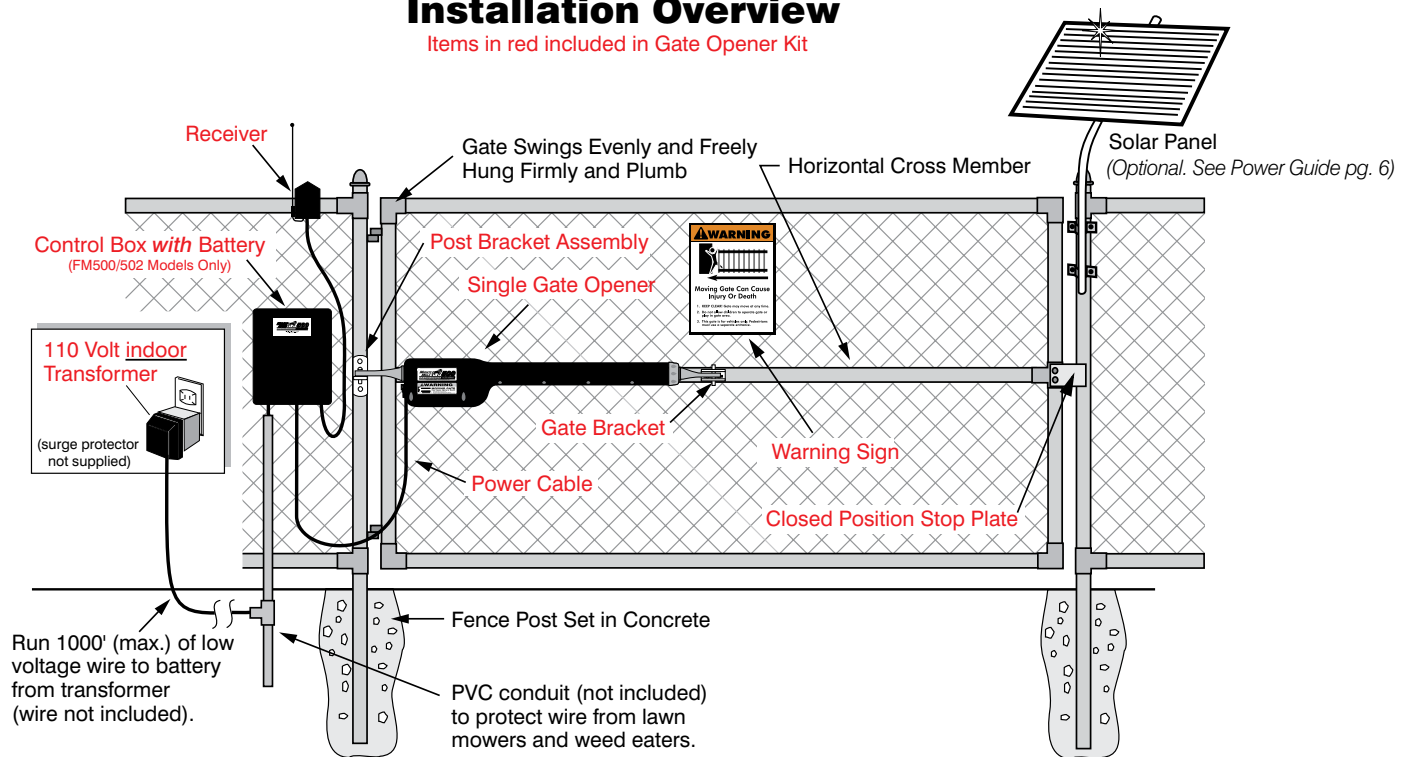
**Solar Panel Application Charts**  
Estimated Number of Cycles Per Day

Model #	Watts	Zone 1	Zone 2	Zone 3
<b>200/350/500 SINGLE Swing Openers</b>	5	4	8	13
	10	8	16	26
	15	11	20	30
	20	14	28	38
	25	17	36	46
	30	20	44	54

<b>352/502 DUAL Swing Openers</b>	10	4	8	13
	15	7	13	20
	20	10	18	27
	25	13	23	34
	30	16	28	41

## Installation Overview

Items in red included in Gate Opener Kit



### 1. Is the Mighty Mule Gate Opener Difficult to Install?

No. Most installations can be completed easily in two to three hours with tools commonly used by most homeowners. Each system includes an installation DVD and easy-to-read instructions.

### 2. What Maintenance is Required?

All Mighty Mule E-Z Gate Openers are designed to be virtually maintenance free. We recommend the push-pull tube be sprayed with a good grade of "silicone" spray monthly.

### 3. What Happens if the Gate Opener Hits Something?

All Mighty Mule E-Z Gate openers have built-in safety obstruction sensing which will cause the gate(s) to stop and reverse direction for two seconds if it comes in contact with an object. If the gate comes in contact with the object twice (obstructs) before returning to its fully open or closed position, an alarm will sound for five (5) minutes.

### 4. Can I Manually Open the Gate?

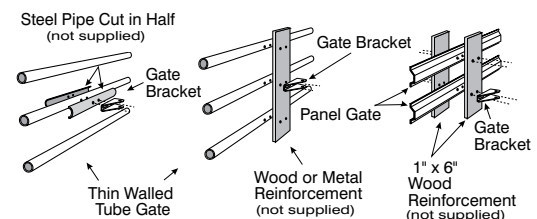
Yes! Each opener arm is mounted to the brackets on the post(s) and gate with clevis pins and clips. By removing the pin and clip at the front end, the arm can be removed and the gate can be opened manually.

### 5. Will a Mighty Mule E-Z Gate Opener Work on My Existing Gate?

Yes! The Mighty Mule E-Z Gate openers are designed to be installed on new or existing driveway gates. When installed on a gate in good working order you can expect years of reliable service. Your gate must be:

- Firmly hung on a well seated fence post
- Swing freely and evenly
- Level and plumb, with no gate wheels
- Ball bearing hinges for gates over 250 lbs. (11.4 kg)
- Thin walled or panel gates may need reinforcement, see below:

**Suggestions for materials you will need to reinforce your tube or panel gate:** (not in kit or available from GTO)



## Tools You'll Need

- Power Drill
- Wire Strippers
- Tape Measure
- Adjustable Wrench
- Phillips Screwdriver
- C-Clamps (small, medium, and large)
- Hacksaw or Heavy Duty Bolt Cutters
- Open End Wrenches: 1/2", 9/16"
- Flat Bladed Screwdriver
- Level
- 3/8" Drill Bit
- Center Punch

# PROFESSIONAL Gate Opener Kits

The Mighty Mule professional residential openers are designed for higher cycle or heavier gates in single-family residential applications. All systems include battery back-up, radio receiver, entry transmitter, AC transformer, and all necessary mounting hardware. These systems are solar compatible and come with a 2 year limited warranty.



**Mighty Mule PRO SLIDER**

## **MIGHTY MULE** **SLIDER** **PROFESSIONAL GRADE SLIDE GATE OPENER**

**MM-SL2000B:** For slide gates up to 30 ft. (9.1 m) long, 1000 lbs. (453.6 kg) and up to a 20 ft. (6.1 m) opening, per leaf. Includes built-in brake system.

Note: Dual gate applications require a master and second opener. Use one MM-SL2000B (master) and MM-SL2200B (second). Ball bearing rollers, roller guides and guards should be used on all slide gates (not included).

**MM-SL2000B**  
**MM-SL2200B**



**Mighty Mule PRO SWING**

## **MIGHTY MULE** **SWING** **PROFESSIONAL GRADE SWING GATE OPENER**

- Durable all-metal powder coated construction.
- Large control box with room for all accessories and additional battery. (FM150)
- True soft start and soft stop operation, which extends the life of both opener and gate.

**MM-SW4000XL:** For swing gates up to 16 ft. (4.88 m) and up to 650 lbs. (294.8 kg), per leaf. Can be customized for swing gates up to 20 ft. (6.1 m) and up to 1000 lbs. (453.6 kg), per leaf by purchasing the HBP4XL Bracket Set.

Note: Dual (double) gate applications require a master and second opener. Use one MM-SW4000XL (master) and MM-SW4200XL (second).

**MM-SW4000XL**  
**MM-SW4200XL**  
**HBP4XL\***

*\*Use this bracket set for gates greater than 16 ft./650 lbs.*

NOTE: Additional professional grade products are available through Special Order.

## ORDER YOUR GATE OPENER

See any store associate for more information on purchasing a Mighty Mule E-Z Gate Opener or Mighty Mule E-Z Gate Opener Accessories. Visit our web site at [www.mightymule.com](http://www.mightymule.com).

### **Sales and Application Questions:**

1-800-543-GATE (4283)  
[www.mightymule.com](http://www.mightymule.com)  
email: [mightymule@gtoinc.com](mailto:mightymule@gtoinc.com)

### **Technical Service:**

1-800-543-1236  
[www.mightymule.com](http://www.mightymule.com)  
24/7 "Wizard": <http://support.gtoinc.com>



ALL GTO operators are system certified by ETL to meet or exceed current UL325 safety requirements.



# DO-IT-YOURSELF Driveway Gate Kits



## Mighty Mule E-Z Gate – Driveway Gates

The Mighty Mule E-Z Gate is a high quality professional grade welded steel gate. Its classic wrought iron design and professional black powder coated finish enhance the curb appeal of any home. You will be amazed at its quality and affordability.

Each Mighty Mule E-Z Gate Kit includes the decorative steel black powder coated gate, two (2) gate posts, and bolt-on high cycle adjustable ball bearing hinges for a simple and straight forward DIY installation.

### Can I Install a Mighty Mule E-Z Gate?

YES! Most installations can be completed easily in a total of three to four hours over a two day period, with tools commonly used by most homeowners. Each system includes an installation DVD and easy-to-read instructions.

*Note: 10 ft. = 3.5 m; 12 ft. = 3.7 m; 14 ft. = 4.3 m; 16 ft. = 4.9 m.*

## Biscayne Model

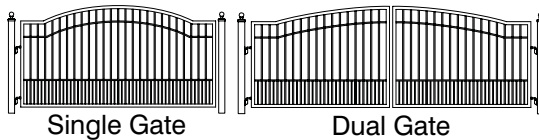
### Single Driveway Gate Kits

- 10 ft. G1710-KIT
- 12 ft. G1712-KIT

### Dual Driveway Gate Kits

- 12 ft. G2712-KIT
- 14 ft. G2714-KIT
- 16 ft. G2716-KIT

Suggested matching walk through gate "Venice" (pg 11)



Single Gate

Dual Gate



Biscayne

## Sanibel Model

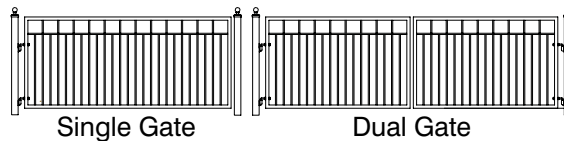
### Single Driveway Gate Kits

- 10 ft. G1610-KIT
- 12 ft. G1612-KIT

### Dual Driveway Gate Kits

- 12 ft. G2612-KIT
- 14 ft. G2614-KIT
- 16 ft. G2616-KIT

Suggested matching walk through gate "Palmetto" (pg 11)



Single Gate

Dual Gate



Sanibel

## St. Augustine Model

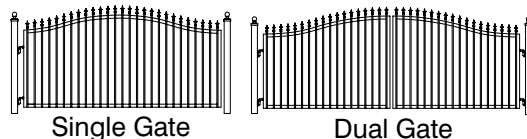
### Single Driveway Gate Kits

- 10 ft. G1510-KIT
- 12 ft. G1512-KIT

### Dual Driveway Gate Kits

- 12 ft. G2512-KIT
- 14 ft. G2514-KIT
- 16 ft. G2516-KIT

Suggested matching walk through gate "Palm Harbor" (pg 11)



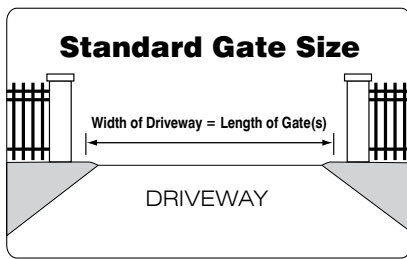
Single Gate

Dual Gate



St. Augustine

## Size the Gate to Match Your Driveway



Driveway Width	Gate Size	Distance Between Center of Gate Posts		
		Sanibel	St. Augustine	Biscayne
Up to 114" (2.9 m)	10' Single	129" (3.3 m)	126" (3.2 m)	129" (3.3 m)
115"-141" (2.9-3.6m)	12' Single	153" (3.9 m)	153" (3.9 m)	153" (3.9 m)
115"-141" (2.9-3.6m)	12' Dual	157" (4 m)	150" (3.8 m)	157" (4 m)
139"-167" (3.5-4.2m)	14' Dual	181" (4.6 m)	179" (4.5 m)	181" (4.6 m)
167"-193" (4.2-4.9m)	16' Dual	205" (5.2 m)	207" (5.3 m)	205" (5.2 m)

Note: 10 ft. = 3.5 m; 12 ft. = 3.7 m; 14 ft. = 4.3 m; 16 ft. = 4.9 m.

### IMPORTANT Sizing Notes:

- The dimensions take into consideration 4 inches (10.2 cm) of extra space on both sides of the driveway to accommodate the space that the posts will occupy.
- This measurement allows for the required clearance needed for the gate hinge (approx. 4 inch clearance) and gate leading edge (approx. 2 inch (5 cm) clearance), measured from the center to the center of each post.
- The Mighty Mule E-Z Gate is designed for a minimum of 4 inches from the bottom of the gate and the highest crowning point on the driveway or curb. Measuring and accounting for this is clearly shown in the installation DVD and manual and should not affect the size gate selected.
- Height of each gate is approximately 5 ft (1.5 m) at the post.
- Gates can be installed with either a "right" or "left" handing of the hinges in order to take into consideration landscaping and curving driveways.

## Driveway Security



Wireless Driveway Alarm

### Vistor Alert!

#### Wireless Driveway Alarm (FM231)

The Wireless Driveway Alarm alerts you when a vehicle enters or exits your property. When a vehicle passes a sensor, the receiver emits a chime. It has a wireless range of 400 ft. (121.9 m) and will not be activated by people or animals. Requires 2 AA bateries (not included) Works on all driveways...with or without gates.



# DO-IT-YOURSELF Walk Through Gate Kits



## Mighty Mule E-Z Gate – Walk Through Gates

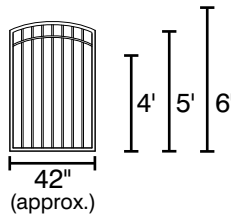
Select a style that's right for you...the Mighty Mule E-Z Gate Walk Through Gate comes in three beautiful designs. These gates are designed to fit all standard 42 inches (1.1 m) wide walkways and are available in three heights to match various fence heights; 4 ft. (1.2 m), 5 ft. (1.5 m), and 6 ft. (1.8 m).

Each Mighty Mule E-Z Walk Through Gate Kit includes the decorative steel black powder coated gate, two (2) posts, adjustable self-closing gate hinges, a standard self closing manual latch (which will accept a standard padlock, not included), and an easy-to-follow Installation Manual. Note: Fencing or fence panels shown in the photos are not included.

### Match the Right Height to Your Fence

4 ft. = 1.2 m, 5 ft. = 1.5 m, 6 ft. = 1.8 m

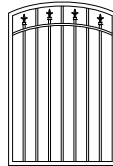
42 inches = 1.1 m



## Venice Model

### Walk Through Gate Kits

- 4 ft. gate G5104-KIT
- 5 ft. gate G5105-KIT
- 6 ft. gate G5106-KIT

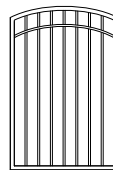


Venice

## Palmetto Model

### Walk Through Gate Kits

- 4 ft. gate G5204-KIT
- 5 ft. gate G5205-KIT
- 6 ft. gate G5206-KIT

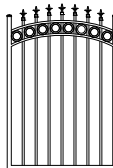


Palmetto

## Palm Harbor Model

### Walk Through Gate Kits

- 4 ft. gate G5304-KIT
- 5 ft. gate G5305-KIT
- 6 ft. gate G5306-KIT



Palm Harbor

## Secure Your Walk Through Gate!



### Bulldog Pedestrian Gate Lock (FM145)

The Bulldog is easy to install and program. Replaces the standard self-closing latch included with the Walk Through gates. Powered by 4 AA batteries and incorporates a 25 code digital keypad and a keyed manual release. (See page 5 for more information).



### Ornamental Magnetic Gate Latch and Lock (G3110)

This latch is an upgrade from the standard self-closing latch included with the Walk Through Gates. It provides an ornamental latch handle while incorporating a keyed lock for added security.

# ORDER YOUR GATE

See any store associate to order your Mighty Mule E-Z Gate today and have it delivered directly to your home anywhere within the continental US (excluding AK and HI) via a lift gate truck. Standard shipping lead times are 7–21 days from the date of the order. Due to the nature of this product store pick-up is not available.

Due to the weight of the gate, two able-bodied adults must be present to accept and take delivery of the gate. The customer will be contacted approximately 1–3 days in advance by the freight carrier to schedule delivery, so contact phone numbers (cell/home/work) will need to be provided when placing the order.

A Welcome Packet with the installation manual and DVD will be sent to the customer in advance of the gate being delivered to assist in site preparation and planning. The installation manual can be downloaded at [www.mightymule.com](http://www.mightymule.com).

## All Gates Manufactured From:

- Frame Ends:** 2" x 2" x 11 Gauge Steel Tubing
- Frame Tops and Bottoms:** 2" x 2" x 14 Gauge Steel Tubing
- Rails:** 1 1/2" x 3/4" x 1/8" Punched Steel Channel
- Pickets:** 3/4" x 3/4" x 16 Gauge Steel Tubing
- Finish:** Black Powder Coated

## Approximate Weights for Shipping and Installation:

### Driveway Gate Post Weight (Approx)

#### Ball Capped Finished Posts:

Hinged Post 100 lbs. (46 kg); Passive Post 80 lbs.(37 kg)

Walk Through Gate Kit	Weight (Approx)		
	4 ft.	5 ft.	6 ft.
Venice	124 lbs (57 kg)	130 lbs (59 kg)	136 lbs (62 kg)
Palmetto	123 lbs (56)	129 lbs (59 kg)	135 lbs (62 kg)
Palm Harbor	130 lbs (59 kg)	136 lbs. (62 kg)	142 lbs (65 kg)

Driveway Gate Weight per leaf (Approx)	Weight (Approx)			
	10 ft.	12 ft.	14 ft.	16 ft.
Biscayne Single	150 lbs (68 kg)	180 lbs (82 kg)		
Biscayne Dual		100 lbs (46 kg)	120 lbs. (55 kg)	140 lbs. (64 kg)
Sanibel Single	130 lbs. (59 kg)	156 lbs. (71 kg)		
Sanibel Dual		85 lbs. (39 kg)	100 lbs (46 kg)	115 lbs. (53 kg)
St. Augustine Single	142 lbs. (65 kg)	170 lbs. (78 kg.)		
St. Augustine Dual		96 lbs. (44 kg)	113 lbs.(52 kg.)	124 lbs.(57 kg)

### Items You'll Need for Gate Installation

- Box beam level
- 2 Stakes
- Water bucket
- Tape measure
- Can of spray paint
- Wrenches
- Line Level
- Grease Gun
- Mallet
- Post hole digger
- 10 bags or more quick set concrete
- Shovel
- String line
- Wheelbarrow



### Sales and Application Questions:

1-800-543-GATE (4283)

[www.mightymule.com](http://www.mightymule.com)

email: [mightymule@gtoinc.com](mailto:mightymule@gtoinc.com)

### Technical Service:

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