

# Allstar

*The Industry's Most Versatile Line of*  
**Automatic Gate Operators**



***New Models! Innovative New Features!***



## Standard On Every Allstar Gate Operator:

- UL325 & UL991 Listed
- Separate Inputs for:
  - Access Control Devices (Pushbuttons, Radio Controls, Entry Systems, Loop Detectors)
  - Non-Contact Anti-Entrapment Sensors (Photobeams)
  - Contact Anti-Entrapment Sensors (Electric Edges)
- Built-in, Independently Adjustable Open & Close Anti-Entrapment System
- Built-In Master/Slave Capability
- Adjustable Auto-Close Timer (2-60 seconds)
- Self-Adjusting Maximum Run Timer
- Detected Entrapment Alarm
- Electronic (Dynamic) Braking (Except Tower)
- Factory Installed Allstar MVP Radio Receiver
- Durable, Architecturally Designed, Weather-Resistant Cover (GS 1000- Powder-Coated Steel)

## Standard on LP 1000, GS 6000 and GS 1000:

- Welded, Uni-Body Frame
- Easy Conversion to Left-Hand Drive
- Electronic (Dynamic) Braking
- Complete Diagnostics with 13 LED'S
- Patented Safe/Secure™ Emergency Pushbutton Enabling System



## NEW! LEADER SERIES Slide Gate Operator - Model LP 1000

Max. Gate Length: 35'  
Max. Gate Weight: 1700 lbs.  
15" D x 19" W x 24" H

*Combines engineering innovation & reliability with superb styling; unique, two-stage drive system allows easy manual operation in the event of a power failure. Standard, 1 HP, Three Phase and High-Speed versions.*

### LEADER PLUS ADVANTAGES

- Rated for Continuous Duty
- Built-In Lock
- Locked or Unlocked, Power-Off Default
- Easy to Install and Wire
- LED Diagnostic Display for Easy Service
- Heavy-Duty 10:1 Gear Reducer Allows Emergency Manual Open Without Tools

### OPTIONS

- #50 Roller Chain
- Chain Disconnect
- Standby Power Supply
- Photo Cells
- Electric Edges
- Traffic Control Devices



## NEW! GATE STAR 6000 Swing Gate Operator - Model GS 6000

Max. Gate Length: 18'  
Max. Gate Weight: 1000 lbs.  
15" L x 11" W x 27" H

*Value in Access Control begins with a quality-made product & continues with efficient operation & long service life. Built-in electronics allow true ease of installation, adjustment & service.*

### GATE STAR 6000 ADVANTAGES

- Rated for Continuous Duty
- Heavy Duty, Ball Bearing-Mounted Main Shafts
- Adjustable, Bi-Directional Torque Limiter
- Electronic (Dynamic) Braking
- Cam Driven Micro Switches for Limits
- Pre-Wired Loop Detector Sockets
- LED Diagnostic Display for Easy Service

### OPTIONS

- Standby Power Supply
- Photo Cells
- Electric Edges
- Traffic Control Devices

## PATENTED ALLSTAR SAFE/SECURE™ SYSTEM

This system provides a user-selectable feature that allows the connection of Open/Close Pushbutton Stations that only become active when the operator is in the Entrapment Alarm Mode.





## TOWER PLUS

**Slide Gate Operator - Model RS 1000**

**Max. Gate Length: 16'**  
**Max. Gate Weight: 300 lbs.**  
**10.5" D x 10.5" W x 34" H**

*An attractively styled unit which meets the requirements of the vast majority of residential applications. All the features you need at a price you will like.*

### TOWER PLUS ADVANTAGES

- Rugged and Durable - Field Proven for Over a Decade
- Easy-to-Adjust, Drive Chain Mounted Limit Cams
- Feature-Rich/Economical Price

### OPTIONS

- Standby Power Supply
- Chain Disconnect
- Photo Cells
- Electric Edges



## TWIST'R PLUS

**Swing Gate Operator - Model RS 4000**

**Max. Gate Length: 16'**  
**Max. Gate Weight: 300 lbs.**  
**19" D x 14.5" W x 13" H**

*Economy meets Durability and Reliability in an innovatively styled and engineered gate operator.*

### TWIST'R PLUS ADVANTAGES

- Poly-Vee Belt Final Drive with Adjustable-Torque Output
- Radial-Swing Limit Switches
- Under-Housing Gate Arm Mounting for Maximum Weather Resistance
- Pad or Post Mount Provides Flexibility and Ease of Installation

### OPTIONS

- Steel Mounting Pedestal
- Standby Power Supply
- Photo Cells
- Electric Edges



## GATE STAR 1000

**Slide Gate Operator - Model GS 1000**

**Max. Gate Length: 45'**  
**Max. Gate Weight: 1575 lbs.**  
**12.75" D x 15.5" W x 28.5" H**

*Low-friction, high-efficiency Timing Belt Drive System provides lower initial cost, lower installation costs for electrical supply & greatly reduced energy costs in high-cycle operation. Standard and High Speed versions.*

### GATE STAR 1000 ADVANTAGES

- Rated for Continuous Duty
- Super-Efficient, Non-Slip Timing Belt Drive
- LED Diagnostic Display for Easy Service
- Built-In Lock
- Locked or Unlocked, Power-Off Default
- Keyed Disconnect for Manual Operation
- Cam-Driven Micro Switches for Limits
- Pre-Wired Loop Detector Sockets
- Heavy, Key-Locked Steel Cover

### OPTIONS

- #50 Roller Chain
- Chain Disconnect
- Standby Power Supply
- Photo Cells
- Electric Edges
- Traffic Control Devices

## ALLSTAR AUTOMATIC GATE OPERATORS

*Offer Safety, Convenience AND Innovation.*


- No other manufacturer can match Allstar's history of experience and innovation in solid state operator control.
- The ENTIRE Allstar line meets or exceeds the latest, most stringent safety standards set by Underwriters Laboratories, the world's most widely recognized and accepted testing and certifying authority.
- All Allstar Operators come standard with:
  - Multiple, Redundant Safety Systems
  - Built-in, Fast-Response Surge Suppression
  - Powerful, Thermally-Protected Motors
  - Solid Product Warranties
- Allstar products are backed by a Nationwide System of Distribution and Professional Installation.

# Allstar

**We make the Best!**

MODEL	HORSE-POWER	VOLTAGE PHASE	OVERHEAD CLEARANCE	MAX. GATE LENGTH*	MAX. GATE WEIGHT*	MAX. CYCLES PER HOUR	GATE SPEED	LIMITED WARRANTY	SHIPPING WEIGHT	UL CLASS USAGE
<b>Leader Plus</b>	1/2	115/230V 1P	Min. 25"	35'	1300 lbs.	Continuous	12 in./sec.	3/5 yrs.**	150 lbs.	I, II, III, IV
<b>Leader Plus 1</b>	1	208/230V 1P/3P	Min. 25"	35'	1700 lbs.	Continuous	12 in./sec.	3/5 yrs.**	160 lbs.	I, II, III, IV
<b>Leader Plus HS</b>	1/2	115V 1P	Min. 25"	35'	1000 lbs.	Continuous	18 in./sec.	3 yrs.**	150 lbs.	III, IV
<b>GateStar 6000</b>	1/2	115/230V 1P	Min. 29"	18'	1000 lbs.	Continuous	14 sec. (90°)	3/5 yrs.**	150 lbs.	I, II, III, IV
<b>Tower Plus</b>	1/2	115V 1P	Min. 34"	16'	300 lbs.	10	8.2 in./sec.	2 yrs.	65 lbs.	I
<b>Twist'R Plus</b>	1/2	115V 1P	Min. 14"	16'	300 lbs.	10	7 sec. (90°)	2 yrs.	73 lbs.	I
<b>GateStar 1000</b>	1/2	115/230V 1P	Min. 4"	45'	1575 lbs.	Continuous	12 in./sec.	3/5 yrs.**	150 lbs.	I, II, III, IV
<b>GateStar 1000 HS</b>	1/2	115/230V 1P	Min. 4"	25'	800 lbs.	Continuous	24 in./sec.	3 yrs.	150 lbs.	III, IV

Determined independent of external factors such as wind load or gate design. \*\* 3 years in commercial applications, 5 years for single-family residence.

For use only by vehicular traffic. 

## Dependable Standby Power



Allstar's compact and easy-to-install Standby Power Supply provides battery back-up for all built-in operator functions in the event of a power failure.

## Allstar Radio Controls



Allstar designs and manufactures a wide range of residential and commercial radio controls. They provide reliable access in installations ranging from single gate control to those with as many as 240 separate access points. Both gates and garage doors can be controlled from a single transmitter.

Allstar's exclusive Challenger™ Radios and Replacement Transmitters are designed to be fully compatible in **QUALITY AND FUNCTION** with other brands of radio controls such as Multi-Code®, Digi-Code®, Stanley®, Delta 3®, Moore-O-Matic®, Genie®, LiftMaster®, Sears®, Craftsman®, GTO® and Heddolf®.



# Allstar

**We make the Best!**

877-441-9300 • 800-421-1587 • [www.allstarcorp.com](http://www.allstarcorp.com)

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