

# RAM 5700 DC

DC High-Traffic Slide Gate Operator  
Commercial/Industrial



For Class I, II, III, IV

Vehicular Gate Operators



## Warranty

Up to 5 years on  
commercial installations  
see website for more info

*We stand behind our products*



Dimensions: L: 16.5" x W: 18.5" x H: 26"  
Shipping Weight: 183 LBS

## Mechanics



- **Brushless DC Motor:** 24 VDC, 25 AMPS
- **Gearbox:** Commercial Synthetic Oil-Bath gearbox to promote smooth and quiet operation. Size 70, Ratio 30:1

## Power



- **115 VAC:** Single-Phase
- Or **230 VAC** (upon request)
- **Accessory Power:** 24VDC

## Design



*"Built to Last"*

- **Chassis:** 1/4" Steel, gold zinc plated to inhibit corrosion.
- **Cover:** High-impact resistant charcoal gray polyethylene plastic. Blends seamlessly with any property

## Specs



### Gate Travel/Weight

60' / 5,000 LBS



### Temperature

10°F to 160°F



### Gate Travel Speed

Variable Cycle Speed

12"/10"/8"/6" Per Second

# Product Highlight

## RAM 5700 DC

### Advanced Battery Back Up System

When the battery has reached 90% of its Battery life, it will then switch to Ultra Low Battery Mode. The system will then stop all gate operations preventing the battery from over- discharge damage. Through a dip switch the gate can be set to Fail Safe or Fail Secure.

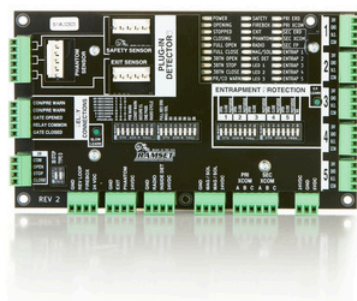
### Chain Release

Ability to open gate manually in the event of an emergency.

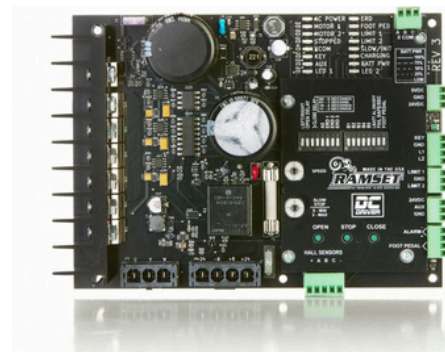
### Mechanical Limit System

Adjust limit switches quickly and accurately with our mechanical system. This helps maintain accurate gate position throughout gate travel.

### \*New\* Double Board System



LOGIC BOARD



DC DRIVER BOARD

All Ramset DC models use the same two boards

### FEATURES

#### Soft Start Slow Stop

- Choose from 4 levels

#### Left/ Right Switch

- Makes it easy to change the direction of the installation.

#### One Pass

- Allows for gate to close immediately upon entrance.

#### Close Delay

- 4 adjustment to close delay

#### EP Learn

- Set up photo eyes with the push of a button

#### Slow Learn Mode

- Allows for a simple slow start/ soft stop set up. Measures the lengths of travel from open to close

#### Battery Back Up System

- Ultra Low Battery Mode saves 10% of your battery for emergencies.
- Includes (2) 12V, 7 Ah Batteries

#### Fail Safe/ Fail Secure

- Should the operator and BBS fail; you now have the option to set up the gate to fail in the open position or to keep it shut.

**Training seminars and Webinars available  
for Technicians and Distributors**

✓ Easy installation

✓ Reliable

✓ Durable

✓ Friendly Tech Support

✓ Made in the U.S.A.

✓ ETL listed. Conforms to  
UL 325 safety standards