

# Accessories



**RAMSET Magnetic Lock**  
Secures the gate(s) closed.



**RAMSET ILD-24S Loop Detector**  
A safety device that stops the gate from closing on a vehicle.



**V Groove Wheels**  
Solid steel and UHMW wheels available.



**RAMSET Fire Box**  
Allows the fire department to open your gate in the case of an emergency.



**RAMSET BBS-Battery Back-Up System**  
Opens your gate when power is lost.



**Post Mounts**  
1/4" angle iron flats, 3/16" square tubing legs. Used to mount the operator off the ground.



**Key Switch Box**  
Suitable for use on entry doors where access is restricted by a key.



**Adjustable Guide Roller**  
Heavy duty UHMW rollers adjust to fit any gate.



**RPI (Ramset Power Inverter)**  
Maintains power to your operator and accessories when the main power is lost. 750W output.



**Keypad**  
1,024 Codes  
5,112 Event Log  
LCD Display  
7-Day Timer  
Time Zones  
Latching Stainless Steel Faceplate



**Goose Necks**  
Square - 16 ga.  
Available in 48" padmount or 66" in-ground. Used for mounting keypads, phone entry systems, card readers...etc.



**Guide Rollers**  
Heavy duty UHMW rollers available in various lengths.

<b>10-Year Warranty Residential</b>	<b>7-Year Warranty Commercial</b>

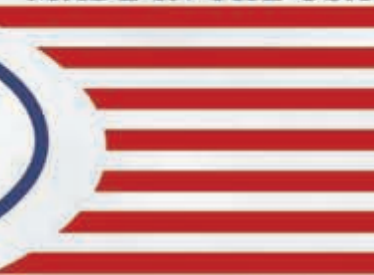
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**RAMSET**  
Automatic Gate Systems Inc.

MADE IN THE USA



Opening the way...



Easy Installation



Heavy Duty



Reliable



Low Maintenance



www.ramsetinc.com



**RAM 100**  
Residential  
Commercial

**RAM 1000**  
Commercial  
Industrial



**RAM 5500**  
Commercial  
Industrial



## SPECIFICATIONS

MAXIMUM GATE WEIGHT: 700 lbs  
 MAXIMUM GATE TRAVEL: 20'  
 GATE TRAVELING SPEED: Approx. 1" per sec.  
 CYCLES: Continuous SHIPPING WEIGHT: 110 lbs  
 OPERATING TEMPERATURE: -10° F to 160° F

### Electric Motor

3/2 Hp, 120 VAC, 4.5 amp  
 50/60Hz, with high speed ball  
 bearings and resettable overload button

### Heavy Duty Worm Gear

Lubricated in an oil bath for smooth  
 and quiet operation.

### Limit Switches

Mechanical adjustment for  
 accurate gate stop settings.

### Cover

High impact resistant charcoal  
 gray polyethylene

### Cover Dimensions

H: 22" L: 14 1/2" W: 15"

### Finish

Gold/Zinc plated to inhibit corrosion.



### Emergency Foot Pedal Release

This mechanism disengages the gate from the  
 operator to allow easy manual opening and closing  
 of the gate during power outages and emergencies.

## RAM 100

Residential / Commercial

## SPECIFICATIONS

MAXIMUM GATE WEIGHT: 2500 lbs  
 MAXIMUM GATE TRAVEL: 45'  
 GATE TRAVELING SPEED: Approx. 1" per sec.  
 CYCLES: Continuous SHIPPING WEIGHT: 135 lbs  
 OPERATING TEMPERATURE: -10° F to 160° F

### Electric Motor

1 1/2 Hp, 110 VAC, 9.4 amp  
 50/60Hz, with high speed ball  
 bearings and resettable overload button.

### Heavy Duty Worm Gear

Lubricated in an oil bath for smooth  
 and quiet operation.

### Limit Switches

Mechanical adjustment for  
 accurate gate stop settings.

### Cover

High impact resistant charcoal  
 gray polyethylene

### Cover Dimensions

H: 27" L: 16" W: 16 1/2"

### Finish

Gold/Zinc plated to inhibit corrosion.



### Emergency Foot Pedal Release

This mechanism disengages the gate from the  
 operator to allow easy manual opening and closing  
 of the gate during power outages and emergencies.

## RAM 5500

Commercial / Industrial

## RAM 1000

Commercial / Industrial

## SPECIFICATIONS

MAXIMUM GATE WEIGHT: 1000 lbs  
 MAXIMUM GATE TRAVEL: 45'  
 GATE TRAVELING SPEED: Approx. 1" per sec.  
 CYCLES: Continuous SHIPPING WEIGHT: 125 lbs  
 OPERATING TEMPERATURE: -10° F to 160° F

### Electric Motor

1 1/2 Hp, 120 VAC, 4.5 amp  
 50/60Hz, with high speed ball  
 bearings and resettable overload button.

### Heavy Duty Worm Gear

Lubricated in an oil bath for smooth  
 and quiet operation.

### Limit Switches

Mechanical adjustment for  
 accurate gate stop settings.

### Cover

High impact resistant charcoal  
 gray polyethylene.

### Cover Dimensions

H: 26" L: 16" W: 16 1/2"

### Finish

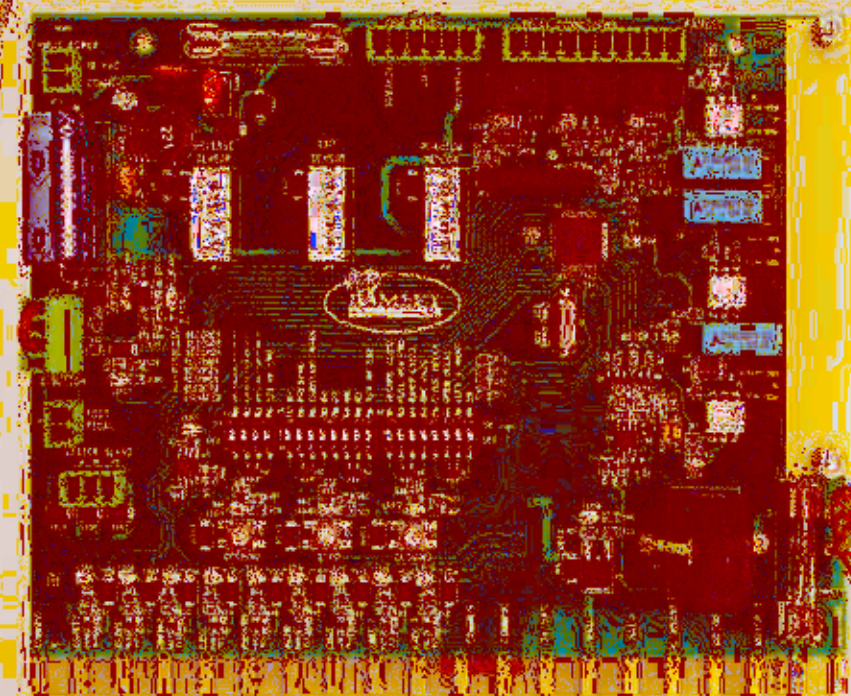
Gold/Zinc plated to inhibit corrosion.



### Emergency Foot Pedal Release

This mechanism disengages the gate from the  
 operator to allow easy manual opening and closing  
 of the gate during power outages and emergencies.

## RAMSET "Intelligate" Control Board



The Intelligate control board is the most advanced gate  
 controller in the industry, putting Ramset ahead of the  
 competition when it comes to reliability and number of  
 features. It is controlled by a programmable microprocessor  
 that reads and precisely executes all functions of the  
 control board. Some of the features of the control board  
 include:

- \* Automatic close timer
- \* Pre warning alarm relays
- \* Constant warning alarm relays
- \* Self adjusting ERD
- \* Dual gate communication capability
- \* Secure close
- \* Anti-tailgating/One pass system
- \* Radio cycle (open, stop & close)
- \* Open & close delays
- \* Indicator lights for easy troubleshooting
- \* Plug in loop detectors
- \* Left/Right installation switch