



### Keypad

1,024 codes.  
5,112 event log.  
LCD display.  
7-day timer.  
Time Zones.  
Latching Stainless Steel Faceplate.



### ILD-24S Loop Detector

Plug-in-loop detector with sensitivity adjustment and inherent loop diagnostics.



### Magnetic Lock

12/24V DC.  
1100 lb holding force.  
Secures the gate(s) closed.



### Key Switch Box

Suitable for use on entry doors where access is restricted by a key.



### Fire Box

Allows the fire department to open the gate in the case of an emergency.



**RPI**  
(Ramset Power Inverter)  
Maintains power to your operator and accessories when the main power is lost. Used on 1/2 hp operators only.



### Uphill Hinges

Heavy duty hinges used for uphill swing gate applications.



### Goose Necks

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



### BBS-Battery Back-Up System

1000 lb capacity.  
Opens the gate when power is lost.



### Uphill Arms

1" X 2" rectangular 12 ga. steel tubing anodized with heavy duty ball joints for flexibility.



### Post Mounts

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

## Ramset Accessories



✓ Easy Installation

✓ Heavy Duty

✓ Reliable

✓ Low Maintenance



### RAM 3000 RAM 3100

Commercial  
Industrial

### RAM 3200

Commercial  
Industrial



### RAM 3030

Commercial  
Industrial

Designed to satisfy the need for gate operators in high traffic areas, such as residential gated communities, public storages, industrial parks and government facilities.



Opening the way...



10-Year Warranty Residential	7-Year Warranty Commercial
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**DISTRIBUTED BY:**

**SPECIFICATIONS:**

RAM 3000 UL MAXIMUM GATE SIZE & WEIGHT: 22' @ 800 lbs.
RAM 3100 UL MAXIMUM GATE SIZE & WEIGHT: 22' @ 1200 lbs.
GATE TRAVELING SPEED: Approx. 90° opening in 20 sec.
CYCLES: Continuous. SHIPPING WEIGHT: 150 lbs.
OPERATING TEMPERATURE: -10° F to 160° F

**Electric Motor:**

1/2 hp, 120 VAC, 4.5 amp (3000 UL)  
 3/4 hp, 120 VAC, 8.5 amp (3100 UL)  
 50 - 60Hz, continuous duty 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.

**Finish:**

Gold/Zinc plated to inhibit corrosion.

**Cover:**

High-impact resistant charcoal gray polyethylene with a stainless steel access door.

**Cover Dimensions:**

H: 28 1/2" L: 18" W: 23"



**RAM 3000  
RAM 3100**

Commercial / Industrial

**SPECIFICATIONS:**

MAXIMUM GATE SIZE & WEIGHT: 20' @ 3000 lbs.
GATE TRAVELING SPEED: Approx. 90° opening in 16 sec.
CYCLES: Continuous. SHIPPING WEIGHT: 200 lbs.
OPERATING TEMPERATURE: -10° F to 160° F

**Electric Motor:**

Available in two versions  
 3/4 hp, 120 VAC, 4.5 amp 50 - 60 Hz.  
 1 hp, 220 VAC, 4.5 amp 50 - 60 Hz,  
 continuous duty 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.

**Finish:**

Gold/Zinc plated to inhibit corrosion.

**Cover:**

High-impact resistant charcoal gray polyethylene.

**Cover Dimensions:**

H: 27 1/2" L: 17 1/2" W: 23 1/2"



**RAM 3030**

Commercial / Industrial

**SPECIFICATIONS:**

MAXIMUM GATE SIZE & WEIGHT: 22' @ 1200 lbs.
GATE TRAVELING SPEED: Approx. 90° opening in 20 sec.
CYCLES: Continuous. SHIPPING WEIGHT: 150 lbs.
OPERATING TEMPERATURE: -10° F to 160° F

**Electric Motor:**

1 hp, 220 VAC, 4.5 amp 50 - 60Hz,  
 continuous duty 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.

**Finish:**

Gold/Zinc plated to inhibit corrosion.

**Cover:**

High-impact resistant charcoal gray polyethylene with a stainless steel access door.

**Cover Dimensions:**

H: 28 1/2" L: 18" W: 23"



**RAM 3200**

Commercial / Industrial

**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