

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.



Guide Rollers
Heavy duty UHMW rollers available in various lengths.



**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.



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



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

**10-Year Warranty
Residential**

**7-Year Warranty
Commercial**

DISTRIBUTED BY:

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

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: 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 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

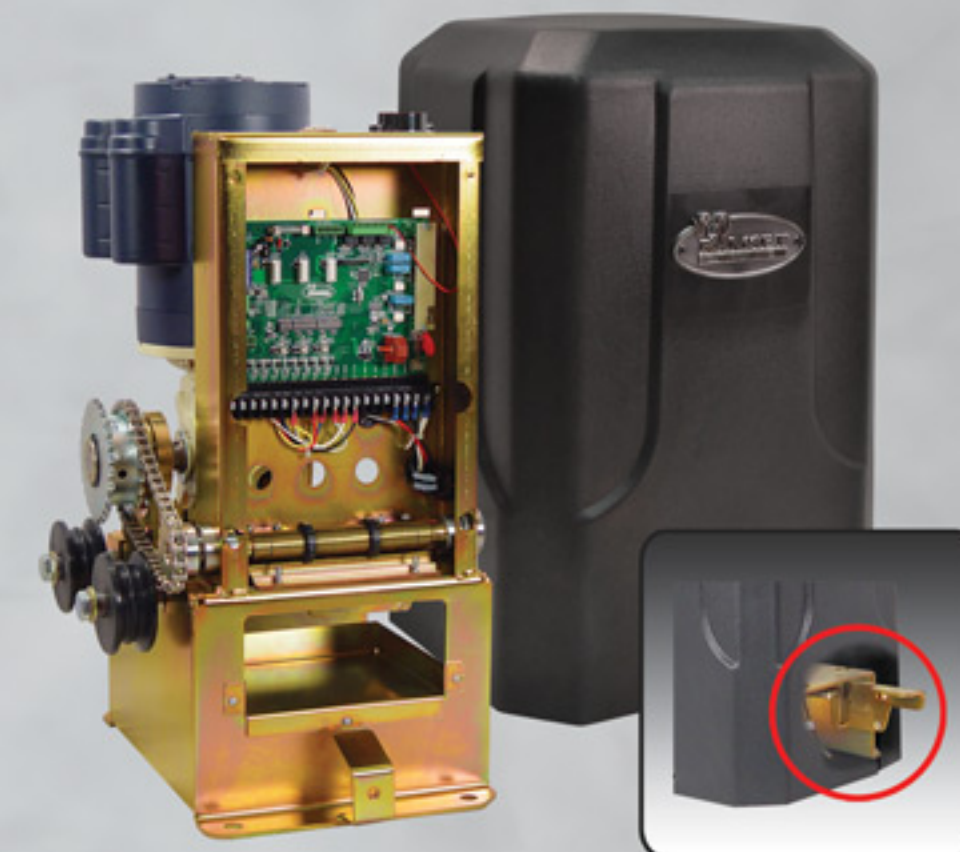
High-impact resistant charcoal
gray polyethylene.

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

1/2 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

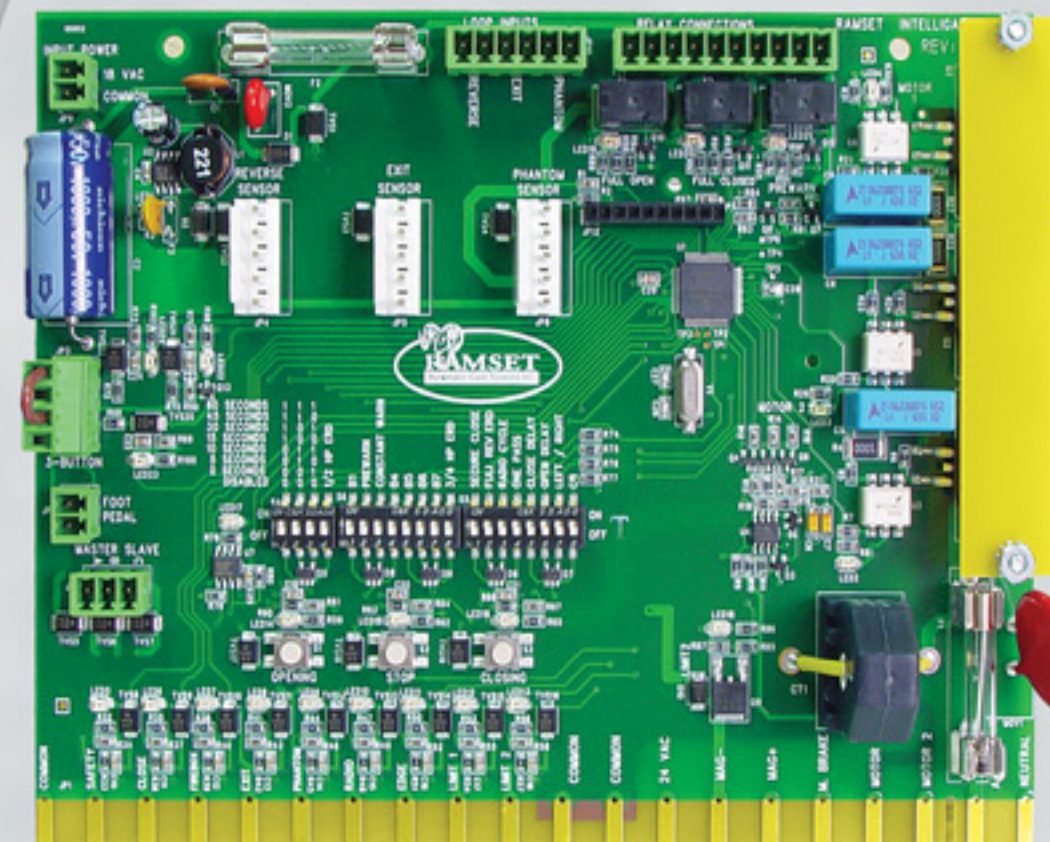
Gold/Zinc plated to inhibit corrosion.



Emergency Foot Pedal Release

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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