

RAMSET AUTOMATIC GATE SYSTEMS INC.

Ramset has been delivering quality and value since 1994

Ramset manufactures the most durable and reliable gate openers in the industry. We also provide an extensive line of accessories and quality hardware.

Our gate openers are designed to provide safe, efficient, and reliable operation for years to come. The sleek, modern design combined with a full line of accessories and the security of a ten year industry leading warranty makes Ramset the most attractive and versatile gate openers in their class.

Ramset has built a reputation for designing and building the finest gate openers in the industry. A combination of intelligent design and durable construction have allowed us to provide our customers with the most powerful operators available on the market without sacrificing efficiency or our whisper quiet performance.

When you consider the advantage of buying from a company that prides itself on having the highest standards of customer service and technical support; Ramset is the obvious choice for those who want to maximize value without sacrificing quality.



- ✓ Easy Installation
- ✓ Heavy Duty
- ✓ Reliable
- ✓ Low Maintenance
- ✓ Foot Pedal Release
(On RAM 300 only)



OPTIONAL ACCESSORIES



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



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



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



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



**BBS-Battery
Back-Up System**
1000 lb capacity. Opens the gate when power is lost.

**10-Year Warranty
Residential**

**7-Year Warranty
Commercial**

DISTRIBUTED BY:



RAM 302
Residential
Commercial



RAM 30
Single Home
Residential



RAM 300
Residential
Commercial



SPECIFICATIONS:

MAXIMUM GATE SIZE & WEIGHT: 12' @ 400 lbs.
GATE TRAVELING SPEED: Approx. 90° opening in 16 sec.
CYCLES: 30 per hour. SHIPPING WEIGHT: 75 lbs.
OPERATING TEMPERATURE: -10° F to 160° F

Electric Motor:

1/2 Hp, 115 VAC. 5.2 amp,
50/60Hz.

Heavy Duty Worm Gear:

Lubricated in an oil bath for smooth and quiet operation.

Heavy Duty Torque-limiter:

Absorbs high impacts on gates to minimize damage on gear reducer.

Finish:

Gold/Zinc plated to inhibit corrosion.

Cover:

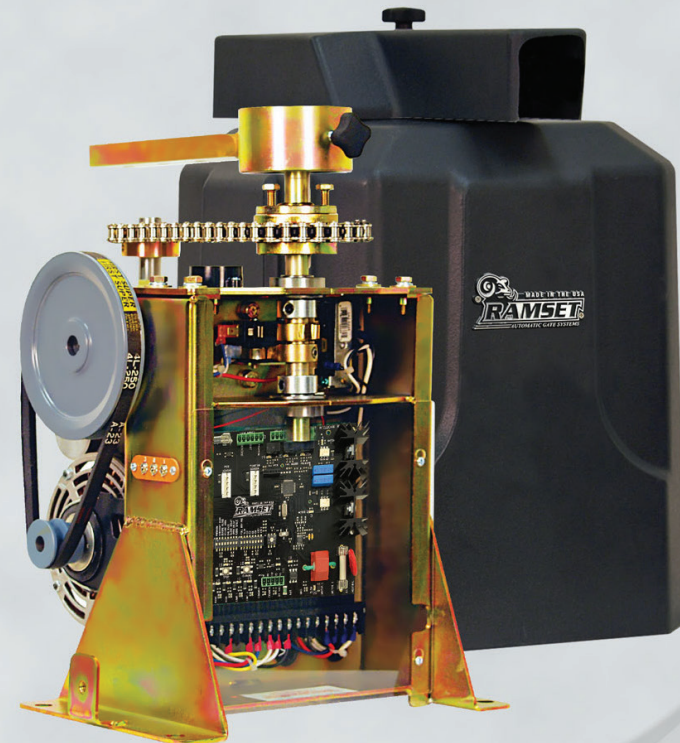
High-impact resistant charcoal gray polyethylene.

Cover Dimensions:

H: 20" L: 13 1/2" W: 13 1/2"

RAM 30

Single Home / Residential



SPECIFICATIONS:

MAXIMUM GATE SIZE & WEIGHT: 18' @ 800 lbs.
GATE TRAVELING SPEED: Approx. 90° opening in 16 sec.
CYCLES: Continuous. SHIPPING WEIGHT: 100 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.

Finish:

Gold/Zinc plated to inhibit corrosion.

Cover:

High-impact resistant charcoal gray polyethylene.

Cover Dimensions:

H: 16 1/2" L: 23" W: 13 1/2"

Low Profile RAM 302

Residential / Commercial



RAM 300

Residential / Commercial

SPECIFICATIONS:

MAXIMUM GATE SIZE & WEIGHT: 18' @ 800 lbs.
GATE TRAVELING SPEED: Approx. 90° opening in 14 sec.
CYCLES: Continuous. SHIPPING WEIGHT: 110 lbs.
OPERATING TEMPERATURE: -10° F to 160° F

Electric Motor:

1/2 Hp, 115 VAC. 4.5 amp, 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.

Heavy Duty Torque-limiter:

Absorbs high impacts on gates to minimize damage on gear reducer.

Finish:

Gold/Zinc plated to inhibit corrosion.

Cover:

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

Cover Dimensions:

H: 27" L: 16 1/2" W: 20"



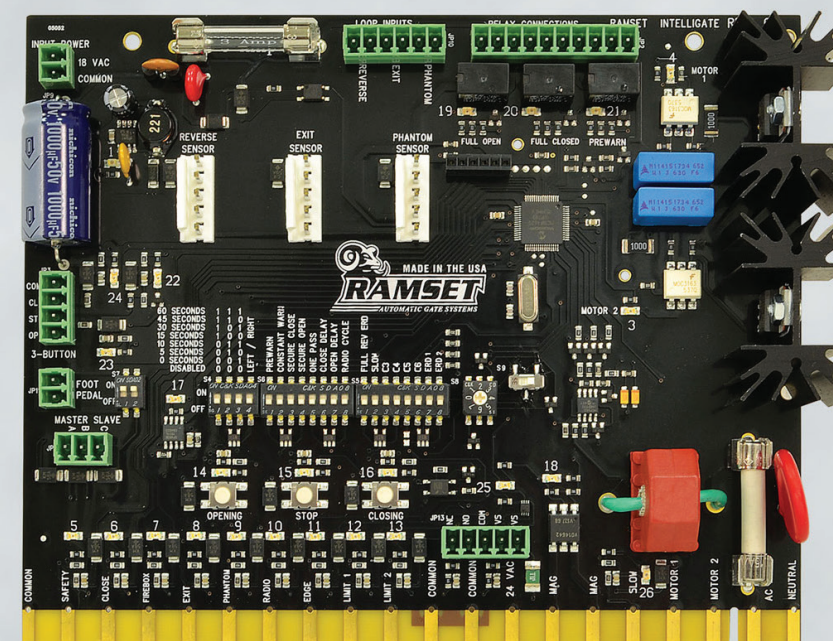
Foot Pedal Release

Emergency 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

UL 325 2016 Edition 6



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:

- * Automatic close timer
- * Pre warning alarm relays
- * Constant warning alarm relays
- * Manual or 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