



ROADMASTER



ROADWAY PRODUCTS RATE CONTROLLER

RoadMaster™ is a multi-purpose electronic rate control system with a wide range of applications. Highway maintenance uses include regulating the flow of: liquid de-icer and anti-icers, roadside spray products, and dust-control agents. Also ideal for turf maintenance applications of herbicides, fungicides, insecticides, and fertilizers.

Raise your profitability by maintaining exact application rates of these valuable products.

Integrated **Supervisor Lockout** to prevent changes to important settings and calibration factors.

Standard 12VDC or PWM versions available.

Application Units: Lane Miles, Sq. Yards, Acres, and 1000 ft.² (turf)

SIMPLE & ACCURATE

ROADMASTER SYSTEM OPTIONS

ASTRO™ - GPS SPEED SENSORS



Two models to choose from: the economical Astro™ II (1 Hz), or super-fast Astro™ 5 (5 Hz)

- Boost productivity and efficiency
- Flexible mounting options
- Rugged design consistently performs

HYDRAULIC CONTROL VALVES

- Internally protected, economical, safe, flexible, efficient, and easy to use!
- Reduces pump wear
- Ideal for open, closed, or load sense systems



PWM

STD

SERVO VALVES

Flanged

12VDC
2" Flange or
1 1/2" FPT



Threaded

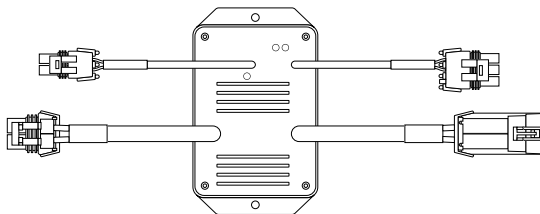
12VDC
1" FPT



9 servo valve models to fit your flow control needs — including high-pressure (300 psi) versions.

ELECTRIC MOTOR DRIVERS

Controls flow rate by regulating speed of a 12V pump - up to a max. of 40 amps.



TURBINE FLOWMETERS

FM250 P

1/4" BSP
w/ 1/2" hosebarb
.08-1.6 GPM
290 PSI Max.



FM500

1/2" FPT
.5-5 GPM
500 PSI Max.



FM750 LF GFN

3/4" FPT
.5-12 GPM
150 PSI Max.



FM750 GFN

3/4" FPT
2-40 GPM
150 PSI Max.



FM750 LF SS

3/4" FPT
1-9 GPM
500 PSI Max.



FM750 SS

3/4" FPT
2-40 GPM
500 PSI Max.



FM1000 SS

1" FPT
3.5-70 GPM
500 PSI Max.



FM1500 LF SS

1 1/2" FPT
3.5-70 GPM
500 PSI Max.



FM1500 SS

1 1/2" FPT
10-130 GPM
500 PSI Max.



FM270 LF

2" flange
(M200)
.5-15 GPM
225 PSI Max.



FM270

2" flange
(M200)
3.5-70 GPM
225 PSI Max.



FM10-100

2" flange
(M200)
10-100 GPM
225 PSI Max.



FM2000 P

2" flange
(M200)
19-198 GPM
285 PSI Max.



FM3000 P

3" MPT
40-396 GPM
285 PSI Max.



(All pressure ratings @ 70°F)

MAGNETIC FLOWMETERS

MM53

1" FPT



MM238

2" MPT



9 models - ranging from .08 to 238 gpm max.