

RoadMaster

ROADWAY MAINTENANCE RATE CONTROL

The RoadMaster Advantage

FOUR OPERATING MODES (Lane, Agricultural, Dust Control & Turf)

- In English or Metric units provide ease of use for various applications, including highway maintenance, roadside spraying dust control, airport maintenance or turf maintenance.

SELECTABLE SERVO DRIVE OPTION

- Standard +/- DC Servo or Pulse Width Modulation (PWM).

BUILT-IN VRA/AVL COMMUNICATIONS

- Variable Rate Application capability allows rate control or data logging via external device.

EXTENSIVE DOWNLOADABLE DATA LIST

- Three Data Sets include Volume, Area, Distance, Average/Highest velocity PLUS Start Time/Date Stamps

BLAST SWITCH

- Allows pre-settable, high-rate timed application of product on bridge decks, intersections, etc. Blast can also be initiated optional external switch or optional wireless remote.

KEYLOCK SWITCH

- Supervisor lockout switch prevents unauthorized changes to calibration settings or data counters.

BUILT-IN ALARM MESSAGES

- Flash on display if speed or flow signal is lost or tank level is low.

BUILT-IN AUDIBLE ALARM

- Alerts operator to rate errors +/- 10%, Low Tank Level or Empty Tank (if using Optional Tank Switch).

EMERGENCY STOP

- Automatically shuts down automatic operation if flow signal is lost.



RoadMaster Accessories

TRAK-RECORD II



- Easy installation and setup.
- Easy data transfer; user interface software includes data sorting tools.
- Flash Drive included.
- Lighted readout for night use.
- Heavy-duty case; impact resistant - compact design requires minimal space.

WIRELESS REMOTE



- Remotely turn the RoadMaster controller on/off to check for plugged/worn nozzles and to assist with calibration.
- Remotely increase/decrease rate to verify flow ranges.
- Range up to 200 feet
- Cannot be used with Remote Switch Box.

REMOTE RUN/HOLD AND BLAST SWITCH



- Allows pre-settable, high-rate application of product on bridge decks, intersections, etc.



MICRO-TRAK
SYSTEMS, INC.

GPS AND RADAR COMPATIBLE

Compatible with the Astro Series
of GPS Speed Sensors and most other
radars for accurate speed measurement.



Loaded with Features

- Push-button controls for on-the-go rate adjustment and selection of automatic or manual operation.
- Out-of-range warning light, plus status indicators for up to 5 boom sections.
- High contrast Liquid Crystal Display with large easy-to-read numbers.
- Heavy-duty rotary switch for quick and sure function selection.
- Heavy-duty, weather resistant console and weatherproof cable connectors.
- Closed & Open Loop operation with PWM valves.
- Precise rate control regardless of changing conditions.
- Compensates for ground speed changes and for changes in application.
- Zero speed shut-off in Automatic control.
- Works with solenoid or 3-wire ball valves.
- Real time Clock with battery backup.
- Vehicle ID settings for full documentation of work performed.
- Input for Optional Tank Switch allows use of float switch to indicate empty tank.
- Output drive capability allows control via various DC drive valves, PWM valves, hydraulic valves, etc.



MICRO-TRAK[®]
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For a distributor / dealer listing: www.micro-trak.com or call us at 800-328-9613

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