



SpreadSmart Rx™ Spreader Control

Product Summary	<ul style="list-style-type: none"> • Ground speed oriented, open or closed loop controller with data logging and optional wireless data transfer; • Prescription spreading using live road temperature data or by pre-set rates;
Product Application	<ul style="list-style-type: none"> • 4 proportional valve signals for spinner, auger, pre-wet and anti-icing (3 booms x 2 tiers); • Log application information, Drive by Download™ (WiFi);
Compensation for Single or Multiple Lane Width Settings	<ul style="list-style-type: none"> • Area spreading in Pounds/Gallons per lane mile (system automatically adjusts application rate for multiple lane spreading); • Linear spreading in Pounds/Gallons per mile: (Conventional spreading where operator has to manually increase application rate for multiple lane spreading);
Spreading Rate Definitions	<ul style="list-style-type: none"> • Customized application rates for granular, pre-wet and anti-icing; • 10 types for granular, 10 types for pre-wet, 10 types for anti-ice;
Temperature linked Spreading Prescriptions	<ul style="list-style-type: none"> • Temp Response™ integrates temperature sensor, allowing spreading and liquid application to be controlled automatically;
Data Logging by Material Name for Billing purposes	<ul style="list-style-type: none"> • Select specific application rate definitions and related data logging for use on specific roads (i.e. State vs. County, vs. City roads);
Storm and Season Totals	<ul style="list-style-type: none"> • System logs application amounts by rate definition for the storm and the season. (Storm total is operator re-settable);
System Set Up Wizard	<ul style="list-style-type: none"> • Operating system follows step by step programming and trouble shooting;
On Screen Diagnostics and Help Menu	<ul style="list-style-type: none"> • System diagnostics available on screen for settings, software, memory, GPS; • Easy to follow instructions for use of all parameters shown in "help menu";
Blast and Pass	<ul style="list-style-type: none"> • Blast is programmable (on/off, timed, momentary); • Remote Blast and Remote Pass accessible using Cirus' plow controls;
Output Signal	<ul style="list-style-type: none"> • Multiple Frequency settings for ease of valve compatibility;
Power Safety	<ul style="list-style-type: none"> • Power Safe™ signals prevents random grounds powering any hydraulics system attached (auger, spinner, conveyor, etc); • Channel Safe™ detects and protects against open or short circuits on hydraulic drive channels. • Minimum: 11 Volts DC; Maximum 15 Volts DC;
System Display	<ul style="list-style-type: none"> • 8 lines, 40 characters per line on the Graphic LCD; remote mountable;
System Mounting	<ul style="list-style-type: none"> • Seat or pedestal mounted Flip-Arm console; • Seat or pedestal mounted Mini-Angle deck console; • Stand Alone;
Warning Indicators	<ul style="list-style-type: none"> • Integrated visible (on LCD) and audible (buzzer) for spreading alarms;
Optional Equipment	<ul style="list-style-type: none"> • GPS antenna; • Drive by Download™ system; • Material Detection Module™ for gate height, hopper level and granular flow sensor;

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