



## **RM100 RATE MONITOR**

### **Fertilizer Application Rate Monitor and On-Board weighing system for Potato & Vegetable Planters**



*RM100 system installed  
on Grimme GL36T 6-row  
potato planter, PEI,  
Canada.*

#### **The RM100 Rate Monitor:**

- ✓ Provides On-the-go application rate plus rolling average and totals for up to 99 fields and test plots.
- ✓ Reduces problems as a result of applying too much (wasteful, expensive, environmental issues) and too little (may reduce yield).
- ✓ Helps avoid off-target application rates due to load-to-load inconsistency in product density, quality, humidity and other factors that affect application rates.

*For more information and pricing, call Greentronics or one of our dealers;  
visit [www.greentronics.com](http://www.greentronics.com) to see a dealer map*

# RM100 RATE MONITOR ON SPUDNIK MODEL 8040 POTATO PLANTER



## Features:

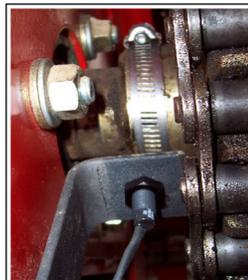
- **Display** on-the-go application rate, as well as average rate and weight remaining in the hopper.
- **Record** acreages and total applied product for up to 99 fields and test plots.
- **Quick calibration.** Tare calibration is very simple and easily repeated as needed.
- **Refill.** The RM100 auto-detects refills and prompts the operator to start the new load.
- **Durable.** Well designed components will stand the test of time and require little maintenance.
- **Tilt compensation option.** For operating in hilly fields.



Close-up of **Load cell** mounted with brackets to main frame to support the hopper and weigh applied product.



**Controller** with sealed keypad and bright display to show application data and to navigate the simple menu system.



**Shaft sensor** picking up rotation speed from a small magnet clamped to a drive shaft. This indicates whether product is being applied. A similar sensor is used at the wheel to determine ground speed and acreage covered.

## Ordering Information

**Part #:** RM100-xxx System includes Controller, Interface Box, up to eight load cells, optional tilt compensation module, auger sensor, wheel sensor, sufficient wiring to suit most installations, installation and operator's manual. Mounting brackets and Installation not included and to be arranged by purchaser. This is not a legal-for-trade weighing system. One year limited warranty, with free technical support via telephone, fax, or email.

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