

GSC-1000



GRANULAR RATE CONTROLLER

The GSC- 1000^{TM} is a compact, power-packed granular rate controller that provides accuracy and reliability, resulting in enhanced uniformity of application.

Whether you're upgrading from a ground-drive system or looking to replace an outdated or obsolete product, the GSC-1000™ gives you complete hydraulic control of your granular applications for years to come.

- Ultra accurate; displays rate down to 1/100th of a lb.
- 3 independent area & volume counters to record your daily, weekly and seasonal totals
- Conveniently controls apron rate or spinner RPM



WHAT SETS US APART:

- Partner/Listen/Customize
- 3-year warranty
- Loaner program



GSC-1000 SYSTEM OPTIONS

ASTRO™ - GPS SPEED SENSORS



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

STE

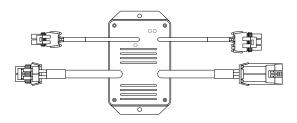
SHAFT RPM SENSOR

Optional hall-effect sensor reacts to magnets fastened to rotating shaft - provides system with spinner rpm.



ELECTRIC MOTOR DRIVERS

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



GEAR TOOTH SENSOR

Bracket mounted hall-effect sensor reacts to gear teeth on rotating shaft, and provides system with product rate.



HYDRAULIC MOTORS

Efficient field-tough hydraulic motors available in 4.9 & 9.6 CID sizes.



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