

HYDRAULICS

CONTROLS

REPORTING

Basic control systems for dependable spreading applications

The EZ Spread™ features the most reliable controls for basic spreading applications. Designed for granular and pre-wet applications, the EZ Spread electronic spreader control system from Certified Power Solutions combines core functionality with user-friendly operations.



PRODUCT SUMMARY

- Ground speed oriented or manual spreader control
- Includes 3 channels for 2- or 3-channel operation
- Open-loop control for auger, spinner and auxiliary (pre-wet, X-conveyor) channels
- Adjustable settings from 0-10
- Backlit control panel
- Programmable trim settings

PROPORTIONAL CHANNELS

- Independent control of 3 proportional channels
- Usually configured for auger/conveyor, spinner and either cross auger or pre-wet

GROUND SPEED OPTIONS

- Ground speed triggered (GST): starts with truck motion, off when truck stops
- Ground speed oriented (GSO): on with truck motion, automatically adjusts output to compensate for truck speed, off when truck stops
- Manual: no ground speed interaction

HYDRAULIC TRIMMING

• Configuration mode for hydraulic trimming without manual trim pots

BLAST AND PAUSE

- Programmable blast included (on/off, timed)
- Use pause switch to pause spreading
- System powers up with pause active to prevent indoor spreading

OUTPUT SIGNAL

· Multiple frequency settings for ease of valve compatibility

POWER SAFETY

- Power Safe[™] signal 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

OPERATING TEMPERATURE RANGE

• Minimum: -20 degrees Celsius; maximum: 70 degrees Celsius

POWER REQUIREMENTS

• Minimum: 11 Volts DC

• Maximum: 10 Amps

• Maximum: 15 Volts DC

• Internal fuse rated at 10 Amps



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