Barracuda™

Integrated plow and spreader control system

Certified Power SOLUTIONS



Barracuda™ 9-channel control



The Barracuda™ electronic control system is designed to control dump, plow, tarp, granular and pre-wet applications. It combines full functionality and user-friendly operations in a compact package.

Dump/Plow Controls

Proportional, incremental control for:

- Dump hoist (up/down)
- · Plow lift (up/down)
- · Plow reverse (left/right)

Spreader Controls

- 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 min to
- · Ground-speed oriented or manual spreader control
- Backlit control panel
- · Keypad controlled trim settings (no trim pots)

Tarp Control

 Operator control for bi-directional tarp (electronic or hydraulic). electrical relays not included

Warning Lights

· Body Up, Low Oil, Filter Clog

Auto Shutdown Circuits

 Low Oil shut down and override circuit (requires sensor) and Body Up limit circuit (requires sensor)

Proportional Channels

 Independent control of 9 proportional channels

Hydraulic Trimming

 Configuration mode for hydraulic trimming without manual trim pots

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

Output Signal

· Multiple frequency settings for ease of valve compatibility

Power Safety

- Power Safe™ signal prevents random grounds powering any attached hydraulics system
- 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: 15 Volts DC
- Maximum: 10 Amps
- Fuse rated at 10 **Amps**

Blast and Pause

- Programmable blast included (on/off. timed)
- · Use pause switch to pause spreading (with power on)
- System powers up in "pause" to prevent unintentional spreading



YOUR FLEET, YOUR WAY. FleetPilot by Certified Power combines equipment controls, hydraulics, and telematics in one adaptable platform. Built for precision and growth, it easily scales from one vehicle to a full fleet and supports everything from routine work to critical operations.

Explore your options at fleetpilot.com.

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