

THE NEW SMART-C-SPRAY 124

The SMART alternative to PWM

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altek
SMART-C-SPRAY 124
 The SMART alternative to PWM

- ✓ **Auto Nozzle Select**
- ✓ **Altek True-Turn -Turn Compensation**
- ✓ **Nozzle Spy Flow Monitoring**
- ✓ **No restrictions in nozzle usage**
- ✓ **Self Addressing can nodes (INC)**
- ✓ **Fast Regulation**
- ✓ **Low power requirement**
- ✓ **Easy Connection / Cables**
- ✓ **Self Diagnostics**
- ✓ **ISO -Connect**
- ✓ **Easy aftermarket fit**

NOZZLE SPY FLOW MONITORING

The new altek "Smart C Spray" uses the Altek INC 2.0 system which comprises of a series of modular INC units mounted directly to the boom of the sprayer controlling the Altek solenoid operated spray valves. These can be mounted in such a way to form Individual multiline nozzle control along the boom as well as sectional control by using the Altek multi-spray Master- Slave solenoid valve setup. The INC 2.0 Modules connect together in a "Daisy Chain" and can control in excess of 55 x units (55 x metres at 0.5m spacing).

A unique self-addressing concept is used to address each INC module, meaning all units have the same software and can be mounted in any position, at each start-up each module is addressed dynamically meaning installation and/or module replacement is extremely simple and trouble free.

All INC modules CAN communication as well as inputs and outputs are monitored and reported to the user should there be a fault via a powerful yet clear and intuitive diagnostic pop-up. This means any open circuits, short circuits, high or low power measurements are reported to the operator pinpointing the issue to the unit/component. 2 x Status LEDs on each INC further report status via a blink code as secondary diagnostics.

In addition to the control of individual nozzles along the boom, the INC 2.0 units can also control multiple nozzles per position (Lines) so a "Twin line" or "Quad line" can also be autonomously controlled by the same system.

Smart-C-Spray 124 - Brochure

[Download Smart-C-Spray Brochure \(8.9 MiB\)](#)