

SP 3500C Spray controller



Use

This controller is developed for field sprayers with automatic dosage of pesticides. The controller has built-in opportunity for connections to sensors in section valves, or receiving signals from an electrical switch panel. The dosage is depending on the driving speed and is used for all sorts of sprayers like field sprayers, mist blowers and orchard sprayers.

Function

- Speed dependent application rate
- Regulation on both pressure and flow
- Temporary increase/decrease of application rate
- Up to 5 spray sections and control of master valve
- Datacollection on 19 jobs
 - Area
 - Distance - transport and sprayed
 - Nozzle selection
 - Amounts
 - Average application rate
- Signal inputs for flow rate, speed, pressure, rpm counter, pump protector
- Tank level and alarm
- Print reports
- Prepared for Precision Farming (GPS)

Technical specifications

Display:	Customized LCD
Digital input:	5
Analogue input 4-20 mA:	1
Output:	4 (on/off, PWM or PVG 32)
Alarm:	Acoustic alarm integrated
Voltage:	12 - 24 V
Connection:	Connection box with cabling
Sensors:	Including speed sensor
Valve control:	Different kinds of valves operated hydraulic or electrical

Ordering number

001-1-6540 SP 3500C

Guarantee

1 year guarantee from date of delivery.