# RDS TECHNOLOGY — TOPCON POSITIONING GROUP—

# SPRAYMASTER 200



The RDS **SPRAYMASTER 200** is a user-friendly regulation system, designed for the application of liquid spray products proportional to the forward speed of the vehicle.

Suitable for manual and electrically operated sprayers, the system can work from either a pressure sensor or a flow sensor.

www.rdstec.com

The RDS SPRAYMASTER 200 is an entry-level sprayer control system, designed for the accurate application of liquid spray products proportional to the forward speed of the vehicle. The Spraymaster 200 can work on pressure or flow based systems and provides information on forward speed, application rate, total and partial area, total and partial volume applied, pressure, flow and tank level.

The 'target rate' is entered into the instrument and the application rate is controlled by a control valve according to the set rate.

FEATURES	ADVANTAGES
Automatic control of sprayer output.	Optimisation of spray application cutting chemical wastage.
Choice of flow and/or pressure based regulation.	More accurate spraying significantly reducing chemical costs.
Density setting for liquid fertiliser.	Will interface with sprayer boom control box or an automatic boom section switching system to ensure accurate rate control and correct area accumulation.
Manual/automatic or variable rate control.	Nationwide support and service from RDS distributors.
Highly visible, backlit display for use in all light conditions.	

### **TECHNICAL DETAILS**

Operating 11 - 28 Vdc voltage:

Temperature -30 to +50°C operating range:

Warranty: 2 years

Env. protection: Instrument unit IP67

Full RFI/EMI protection

#### SYSTEM ENHANCEMENTS

RDS GPS 16 - GPS speed signal input for accurate forward speed measurement (requires Satspeed interface).

Satspeed - For conversion of GPS signal to radar compatible speed.

TGSS - True ground speed measurement with a radar input.

#### **ALSO IN THE RANGE**

Delta 34i - An extremely versatile management and regulation system for all types of sprayer.

Delta 34i Spreader Control - For variable rate fertiliser spreading.

## **DISTRIBUTORS**



Errors and omissions excluded, technical details are subject to change. ref: SM200/EN