

RDS Delta 34i Sprayer regulation system

The RDS Delta 34i - an extremely versatile management and regulation system for sprayers



The **RDS Delta 34i** is a fast responding, automatic regulation system for all types of sprayer.



Delta 34i

Features:

Intuitive and comprehensive information display.
Highly visible, backlit display for use in all light conditions.
Choice of flow and/or pressure based regulation.
Automatic control of spray output
Nozzle selection and nozzle calibration wizard.
Secure calibration menus prevent accidental or unauthorised calibration.
Simple 'Jug Test' nozzle calibration.
Density setting for liquid fertiliser.
Manual/automatic or variable rate.

Benefits:

Optimisation of nozzle selection.
More accurate spraying, significantly reducing chemical costs.
Data-logging options.
Nationwide support from RDS

Display Information:

Forward speed
Target and actual application rate
Pressure
Flow rate
Tank contents
Boom status
Area sprayed
Quantity sprayed
RPM
Metric/Imperial conversion

Kit includes:

Head unit
Flow and/or pressure sensor
Pressure control valve
Speed sensor

Technical data:

Display:	160 x 128 pixel (9.5 cm x 7.5 cm)
Switches:	Dot matrix - LED backlit Rubber membrane - sealed, tactile operation
Operating voltage:	11-30V dc
Temperature range:	-20°C to +70°C operating -40°C to +85°C storage
Environmental protection:	Instrument unit IP34 External sensors IP65 Full RFI/EMI Protection
Enclosure:	1.6 mm Aluminium box chassis ABS outer casing - self-colour (dark grey)
Dimensions:	24 cm x 14 cm x 4.5 cm (H x W x D) 0.75kg

Available from:

Errors and omissions excepted. Technical details are subject to change. ref: a34i/rev 1.01



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