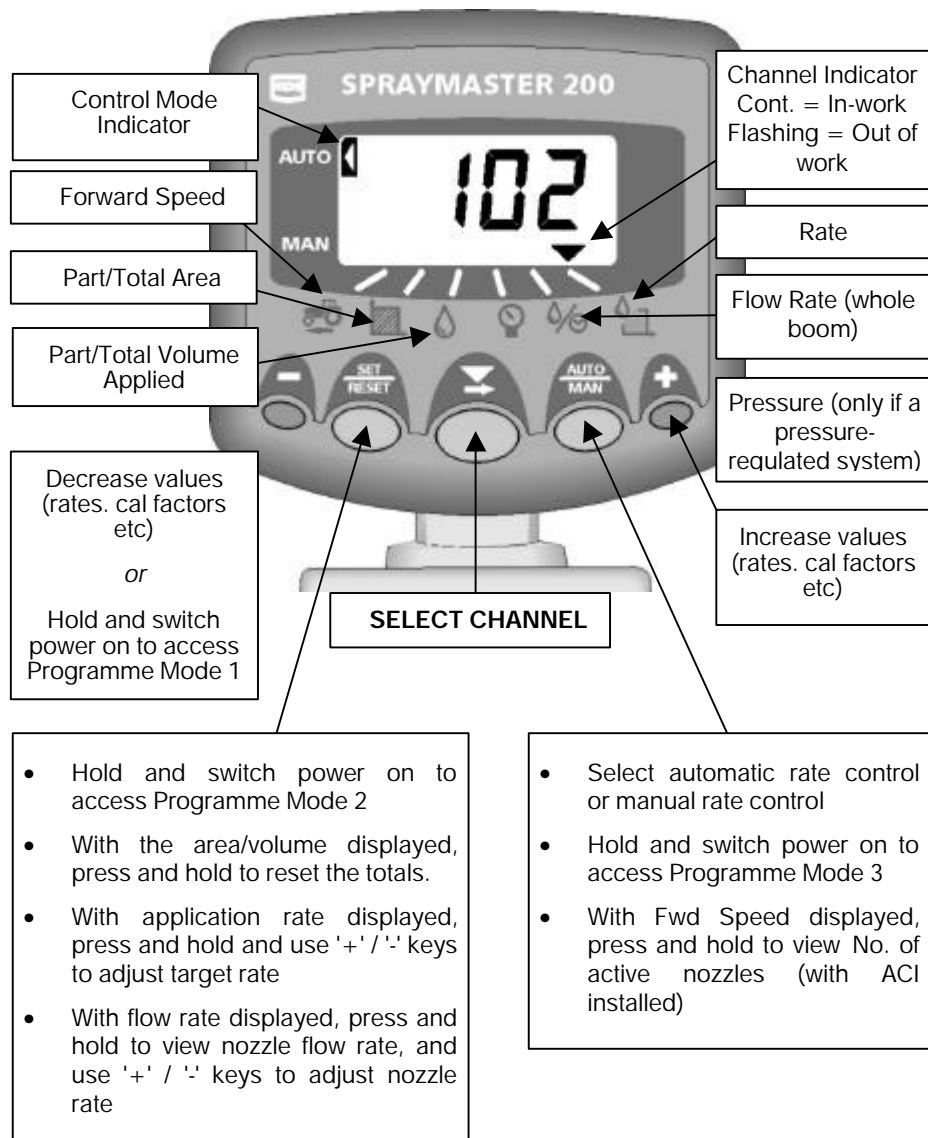


Spraymaster 200 - Functions

The five switches control all functions. The power on/off switch is located on the rear of the instrument.



Spraymaster 200 - Basic Operation

The Startup Routine

If the sprayer is already switched on when the instrument is switched on, the instrument will start regulating to the previously programmed rate, otherwise do the following:-

1. Set (+/- keys) or confirm (key) desired Target rate (l/ha)
2. Select the nozzle A - H to be used (pressure-based regulation) or, select the flow sensor to be used (only if flow-based AND more than one sensor programmed).
3. Press the key to select AUTO rate control and then switch the sprayer on.

Adjust Target Rate after Startup

With channel 6 displayed, press and hold the key, and adjust the rate up or down using the '+' / '-' keys. The system will then adjust to meet the new target rate.

Set a 'Spot' application rate in AUTO mode

To temporarily vary the application rate in AUTO mode (e.g. to suit localized crop conditions), press the '+' / '-' keys to increase or decrease it in 5% steps (the step size is set in the CAL mode).

Press the key to return to the programmed target rate.

View/Reset the Area/Volume Totals

Select the area/volume channel to display the part total.

Press and release the key to display the full total.

With the appropriate total displayed, press and hold the key for 5 seconds to zero that total.

Calibration adjustment

(i) After jug test.

The sprayer must be switched on with a simulated speed se

With the flow rate channel displayed, press and hold the key. After 5 beeps, use the '+' / '-' keys to adjust the nozzle flow reading (l/min/nozzle) to equal the actual measurement.

(ii) After refilling tank

With the volume channel selected, press and hold the key as if you are resetting to zero, but before it resets use the '+' / '-' keys to adjust the indicated volume to match the actual volume sprayed out.