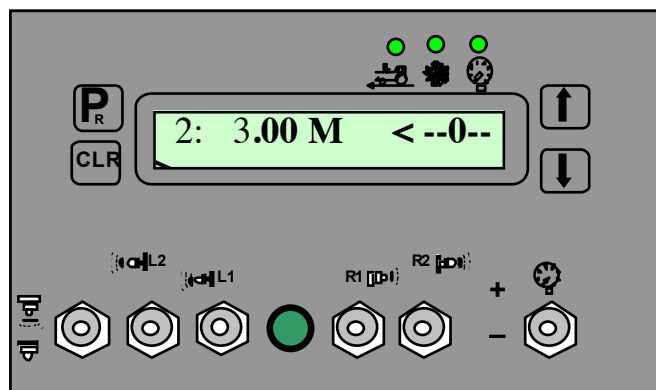


TeeJet® 814 AB - SI



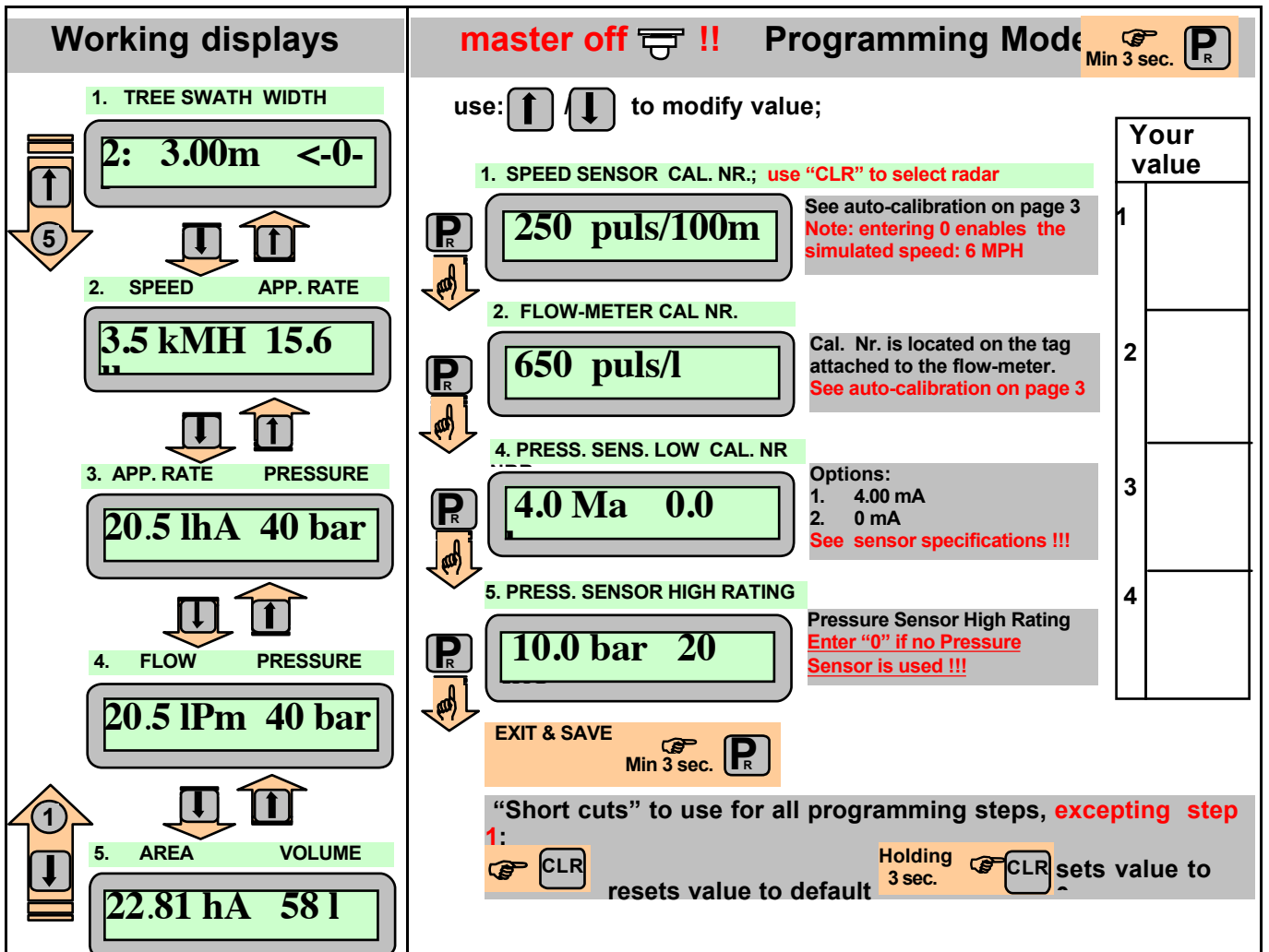
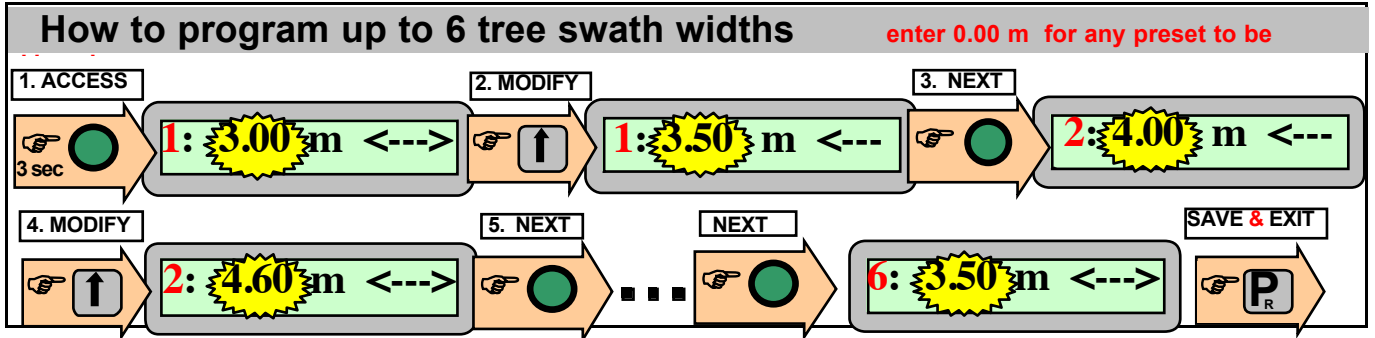
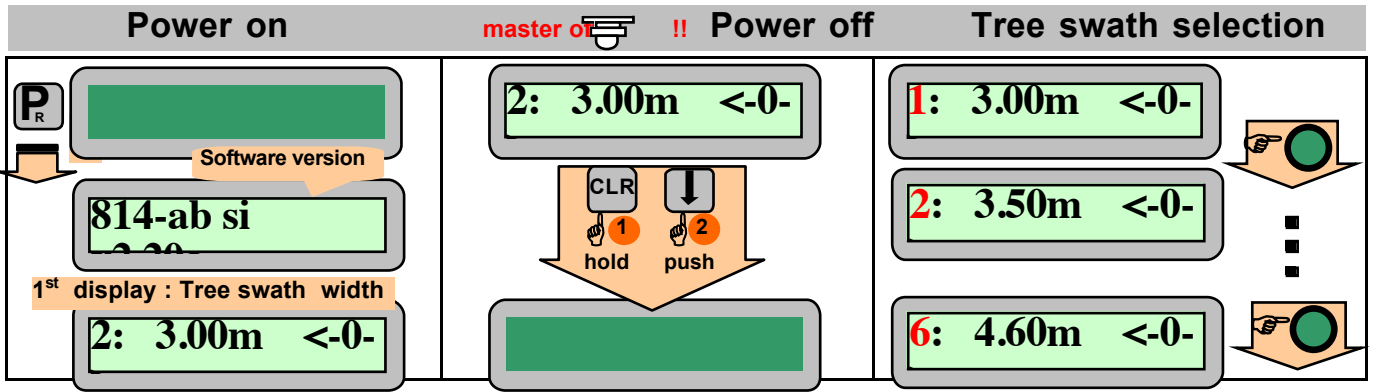
Operating and Programming Mini Manual

Page 2:

- Powering on/off
- Tree swath width selection
- Programming up to 6 tree swath widths
- Selecting Working Displays
- Programming steps

Page 3:

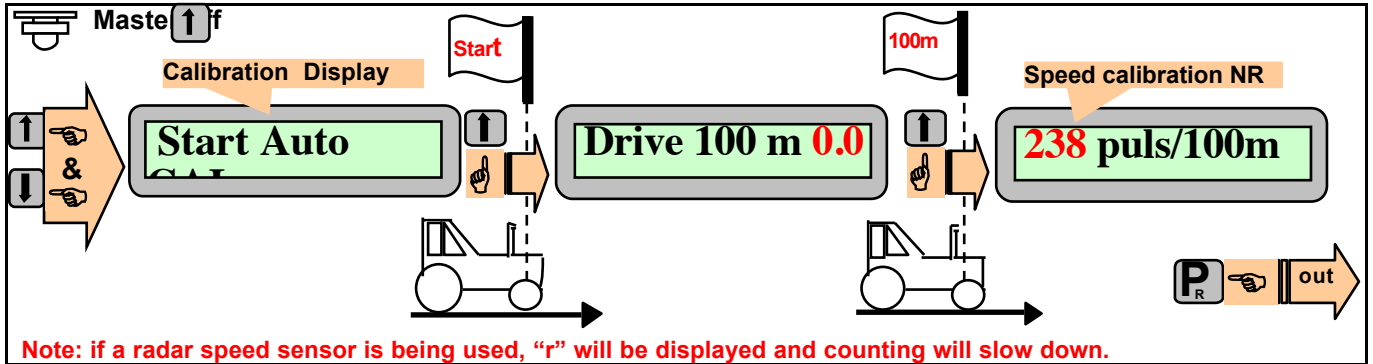
- Speed Sensor Calibration Procedure
- Flow-meter Calibration Procedure



Speed Sensor Calibration procedure:

Calibration is based upon counting pulses generated by the speed sensor while driving a 100 m .

1. Position the sprayer before the start sign; **enter the Programming mode – step 2 (default value 250 is displayed)** and simultaneously depress **↑** and **↓** to activate the Speed Calibration Display
2. Start driving and depress **↑** key exactly when passing the 100 m start sign; console will start counting pulses generated by the speed sensor.
3. Depress **↑** key exactly when passing the 100 m end sign; console displays the Speed Calibration NR.



Note: speed sensor calibration should be repeated if changing to another wheel diameter or changing pressure in tires.

Flow-meter Calibration Procedure

Calibration is based upon counting pulses generated by the flow-meter while spraying a known amount of liquid; it is recommended to perform the calibration by spraying at the normal working pressure with the sprayer at still stand.

1. Enter the Programming Mode Setup/ step 2 (default value of 650 pulses/liter is displayed) and simultaneously depress **+** and **-** keys to start the calibration sequence.
2. Start spraying (Master on): console will record and display the number of pulses generated by the flow-meter; stop spraying when the desired amount of liquid was sprayed and depress **P_{RO}** key; enter the amount of liters sprayed and depress **P_{RO}** key; console will display the Flow-meter calibration NR . Depress **P_{RO}** key again to acknowledge the figure.

