

Loup III Drill Monitor & Planter Monitor

Two Applications – One Monitor
Population Monitoring w/Smart Sensor Technology



DRILL MONITOR APPLICATION



PLANTER MONITOR APPLICATION



DRILL FEATURES

- ◆ Up to 48 Population Sensors
- ◆ Up to 192 Runs of Blockage Sensors
- ◆ Fan RPM
- ◆ Up to 3 Hopper Level Sensors
- ◆ Up to 3 Shaft RPMs
- ◆ High Population Alarm
- ◆ Low Population Alarm
- ◆ Three wire harness

Readouts for:

- ◆ Average Spacing
- ◆ Average Population
- ◆ Individual Row Population
- ◆ Individual Row Spacing
- ◆ Target Population
- ◆ Ground Speed
- ◆ Scan Function for Population Readout

PLANTER FEATURES

- ◆ Monitor up to 48 Rows
- ◆ Bar Graph for each Row
- ◆ High Population Alarm
- ◆ Low Population Alarm
- ◆ Three wire harness

Readouts for:

- ◆ Average Spacing
- ◆ Average Population
- ◆ Individual Row Population
- ◆ Individual Row Spacing
- ◆ Target Population
- ◆ Ground Speed
- ◆ Scan Function for Population Readout



3030 N. 40th St. Lincoln, NE 68504
Call Toll Free: 877-489-5687
www.loupelectronics.com

CONFIGURABLE DISPLAY

1x4 Configuration

1 2 3	5.9 mph
5000	Fan 1 RPM
193.9	Scan 7 s/ac
197.8	Avg s/ac
OPEN	Blockage Module

2x2 Configuration

1 2 3	5.9 mph
5000	201.4
Fan 1 RPM	Avg s/ac
199.2	OPEN
Scan 6 s/ac	Blockage Module

2x3 Configuration

1 2 3	5.9 mph
5000	5000
Fan 1 RPM	Fan 2 RPM
201.1	204.2
Avg s/ac	Scan 3 s/ac
82.1	OPEN
Total acres	Blockage Module

1x3 and 2x4 configurations also available.

SAME DEPENDABLE SENSORS



48 Planter Sensors



Fan Sensor



3 Hopper Level Sensors



32 Drill Population Sensors



192 Blockage Sensors



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