The New Standard in Seed and Liquid Flow Monitoring.... with Visu-Flo Technology

- 7” Color Touch Screen
- VM-4200 1-16 Row Monitoring
- VM-4400 1-36 Row Monitoring
- Bar graphs
- Auto Detect Rows
- Adjustable accumulating time
- RAM 1 ¼” Ball Mount
- Adjustable Back light
- Day/Night Mode
- Adjustable Audible Alarm
- Optional Visual Alarm Light
- View Min-Max-Avg
- View Seeded/Sec/GPM
- View 20 sec. Row History
- Visu-Flo Option
- Optional Lift Switch
- Two Hopper Level Options

With over 40 years of seed monitoring experience, The Vanguard System now provides more information and more capabilities in a non-population monitor.

Bar graphs show both high and low flows for each row. At a single glance, the operator can see total performance of his system. Switch to the new line graph, and a single row becomes the focus with a 20 second history to detect skips and doubles. Min-Max-Average mode lets the operator know exactly how his planter is performing.

Monitor liquid flow with optional flow meters as a companion to seed monitoring, or use exclusively for liquid.
The Monitor with features you expect...

Track individual row performance with the line graph feature showing a 20 second history of the row.

Adjust monitor alarm volume or mute. Mute single rows when a bad sensor causes the alarm to sound continuously.

Touch screen brightness controls and a Day / Night mode make for ease of operations under any condition.

The Vanguard VM-4000 series monitors are totally new from start to finish. They feature new concepts designed by engineers who know farming. The economical VM-4100 is a 16 row monitor that is plug and play for seed monitoring only up to 16 rows. Even the monitor harness is designed to connect to any common planter or drill harness, either a standard pin configuration or a John Deere pin out. That’s a feature found on only the VM-4100/4200 to make it the simplest and easiest monitor to install and use.

The VM-4200 and VM-4400 include many additional features for the operator who wants to know more about the performance of his planter or drill. It’s easy to set-up and easy to operate. This sheet details the many features found on the VM-4200/VM-4400 that you expect from The Vanguard System.

New for 2015 is Visu-Flo Technology. Monitor liquid flow directly from the screen. Options include monitoring up to two rates simultaneously.

Heavy Duty harness connectors are standard allowing easy removal of the monitor console.

A RAM 1 1/4” Ball comes standard on your VM-4200/VM-4400 Monitor. Use with any RAM Mount accessories that you have.

Optional Visual Alarm Light to show row failures in addition to the audible alarm in the monitor. Part Number 647105

Optional RAM accessories are available for custom installation such as this arm and base kit. Part Number 647141

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