



## KINZE Vision™

- 10.4" color touch-screen display with one-touch adjustable backlight
- Integrated seed monitor functions
- Color bargraphs display up to 36 rows simultaneously in front/rear or rear only configurations
- Live on-screen mapping of applied seed rate, hybrids(s) and covered area
- CAN Bus communication with smart modules and sensors provide unlimited expandability
- Compact Flash cards make data transfer easy
- Rugged, sealed injection molded plastic housing with RAM mount
- Imbedded, easy to add Ag Leader® Technology functions including liquid and granular product control and grain/cotton yield mapping

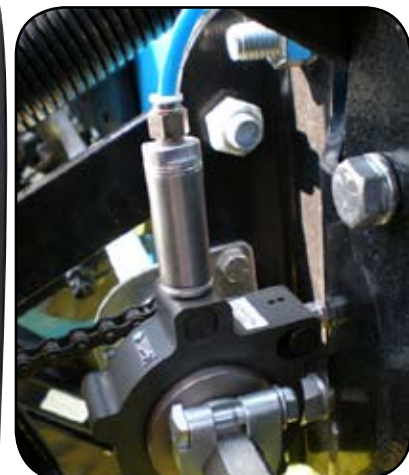


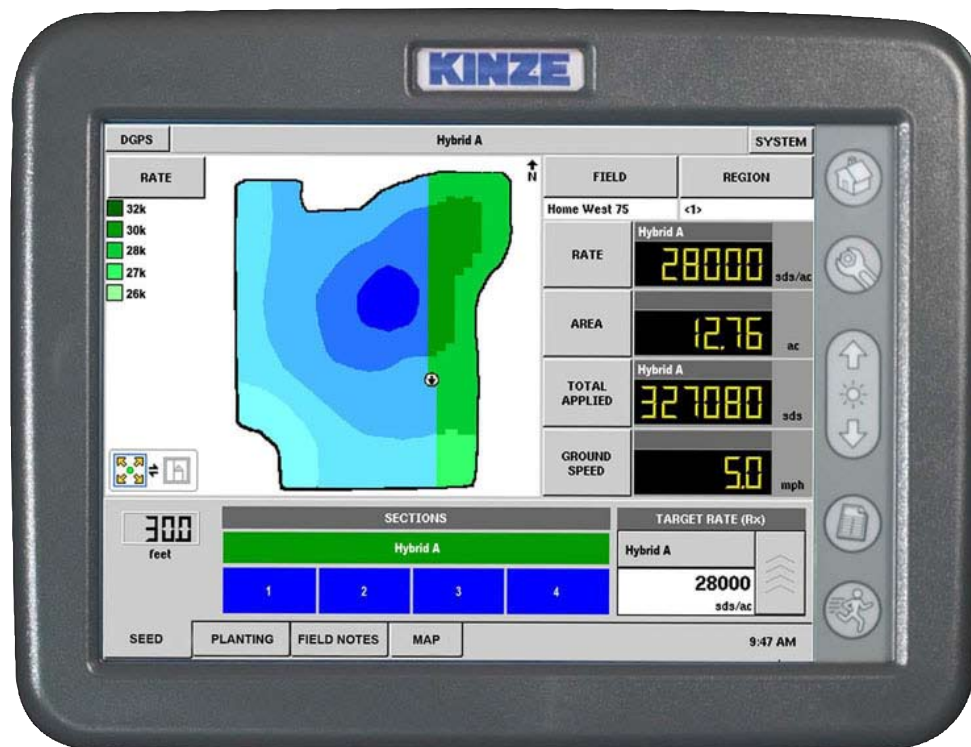
### Integrated Planter Monitor Functions

- Integrated seed monitor functions – no need for other KPM monitors
- Color population bar graph will display up to 36 rows simultaneously
- Seed population and spacing can be scanned manually or automatically
- Seed population and spacing reported in real-time (by row) or by planter average
- Other monitored functions include: drill shaft RPM, EdgeVac® vacuum level, SDS auger speed and pneumatic down force (down pressure in lbs.)

### Air Clutch Control

- KINZE Vision's AutoSwath feature automatically controls single row air clutches
- Utilizing GPS and a coverage map, KINZE Vision™ can turn planter sections on/off automatically (manual switches can override the system)
- Saves seed cost by eliminating double planting on end rows, point rows, and around terraces
- Prevent yield loss by eliminating double planted areas that often lodge and run out of moisture and nutrients
- Make turning on ends faster - no need to slow down to accurately lift and lower planter on end rows





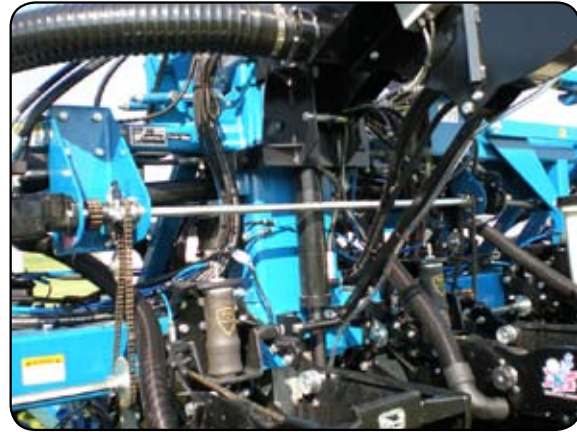
### Variable Rate Seed Control

- Hydraulically controlled variable rate seed drive system offers convenience of changing seed population on the go
- Choose from two pre-programmable rates or manually enter desired rate
- Prescription map seeding is also available with the addition of GPS
- Seeding rates can now be adjusted to better match in-field variability with the push of a button!
- On-screen rate coverage map records actual seed population planted



### Variable Rate Seed Control

- Simple, compact driveline mounted in the center of the planter
- A single, low volume hydraulic motor drives the entire planter (4.3 cu. in. - mechanical, 5.4 cu. in. - vacuum)
- Seed rate population can be changed on the go
- Unlike mechanical transmissions, there is no need to change sprockets to change seed population

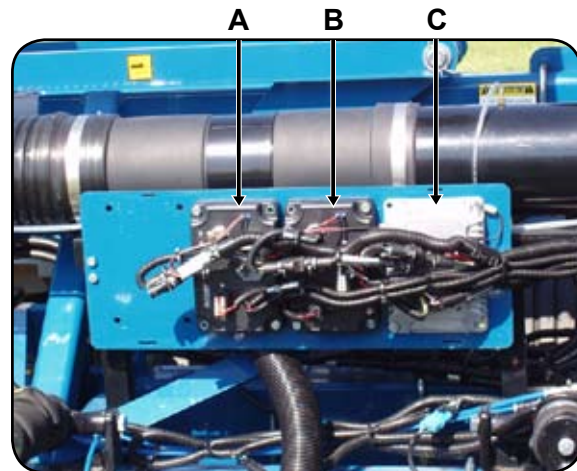


### CAN Bus Modules

- CAN Bus modules housed in central location on the planter
- Each module provides CAN Bus communication between KINZE Vision™ display and the sensors on the planter
- Seed Rate Control Module - A
- Clutch Control Module - B
- Planter Monitor Module - C



CAN Bus Modules with Cover



CAN Bus Modules without Cover



### Hybrid / Variety Mapping

- Generate live color maps of hybrids and varieties
- Split planter configurations allow you to record up to 3 different hybrids/varieties simultaneously
- These maps can be used at harvest as a reference for instant side-by-side comparisons
- Manage your refuge acres and accurately record their locations



### 3600V Twin-Line® Planter

- KINZE Vision™ is standard equipment on 3600V planters
- 12 RN or 16 RN
- EdgeVac® or mechanical metering
- Interplant® Package, liquid or dry fertilizer, granular insecticide and row unit attachments are optional

# Ag Leader<sup>®</sup> Technology

## Ag Leader<sup>®</sup> Technology Add-on Functions

- DirectCommand™ product control of liquid and granular products
- Ability to control multiple products simultaneously
- Grain yield monitoring
- Cotton yield monitoring
- Trimble AgGPS<sup>®</sup> Autopilot™ control
- Serial control of popular controllers to monitor and control application rates on nearly any type of equipment



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Vision for the Future

