

4900 PLANTER





THE INNOVATOR IN HIGH-PERFO



FRONT-FOLD 30" SPACING 12, 16, 24 ROW

PERFORMANCE PLANTING

SUPERIOR AGRONOMIC PERFORMANCE

- ✓ Singulation Accuracy (99%+)*
- ✓ Accurate Seed Spacing
- ✓ Accurate Population
- ✓ Consistent Seed-to-Soil Contact
- ✓ Accurate Depth Control
- ✓ Reduced Compaction

*Speed and accuracy of the planter may be limited by field conditions, seed type and other variables.

INNOVATIVE TOOLBAR DESIGN

Front-fold & Narrow Transport.....	4
Tight Turn Flip Axle (for 24 row).....	5
42° Wing Flex	6
Hydraulic Weight Transfer	8

INNOVATIVE SEED HANDLING

120 Bu Bulk Fill Capacity Seed Hoppers	10
Continuous Air Flow System	10

INNOVATIVE METER DESIGN

4000 Series Vacuum Meter	12
99%+ Accuracy*	12
Speeds up to 8 mph*	12
Electric Meter Drive (patent pending).....	14

INNOVATIVE ROW UNIT DESIGN

Cast Iron Row Unit	18
12" Row Unit Vertical Travel	18

LIQUID FERTILIZER PACKAGES

High Capacity Liquid Fertilizer	22
Fertilizer Opener	23

PRECISION ELECTRONICS

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High-Accuracy Seed Sensors	27

**While the intent of the ISOBUS standard is to provide cross compatibility between systems from different manufacturers, Kinze cannot guarantee performance with third party monitors (such as Case IH® and John Deere®) due to differences in hardware and software.

KINZE 4900 Planter



24" TOOLBAR HEIGHT

- Allows greater row unit travel.
- Higher in-field clearance.
- Better residue flow.



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KINZE 4900 Planter



INNOVATIVE TOOLBAR DESIGN

NARROW 12' TRANSPORT FRONT FOLD

TIGHTER TURNS WITH FLIP AXLE

(PATENT PENDING) AVAILABLE ON 24 ROW

HYDRAULICALLY ACTIVATED FLIP AXLE

- Shortens hitch-to-axle length by nearly 5 feet!
- Decreases turning radius.
- Significantly reduces hitch weight.

PLANTING POSITION



TRANSPORT POSITION



42° WING FLEX

21 DEGREES UP, 21 DEGREES DOWN



**SUPERIOR GROUND CONTACT ON ROLLING TERRAIN
AND TERRACES, MEANS HIGHER YIELDS**

8 ROW

8 ROW

6

| KINZE 4900 Planter

**TRIPLE-FOLD BREAKAWAY
ROW MARKERS**

INNOVATIVE TOOLBAR DESIGN

LED LIGHTING



SECTION CONFIGURATIONS

12 ROW 30"

3 ROW

6 ROW

3 ROW

16 ROW 30"

5 ROW

6 ROW

5 ROW

24 ROW 30"

8 ROW

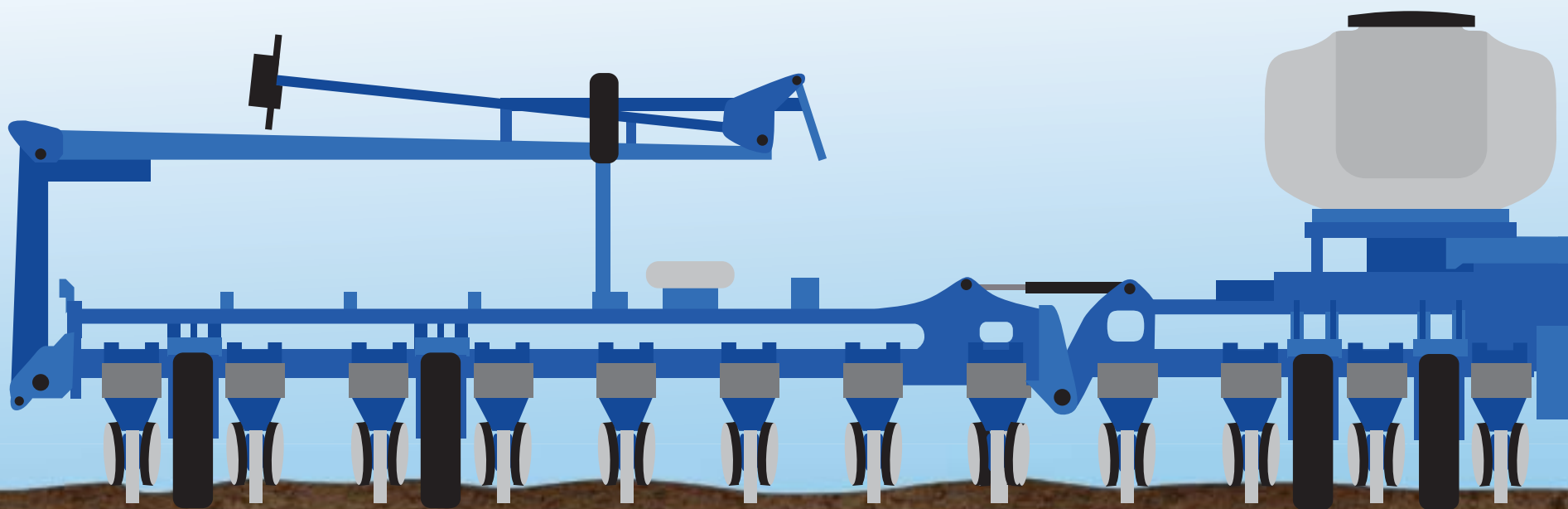
8 ROW

8 ROW

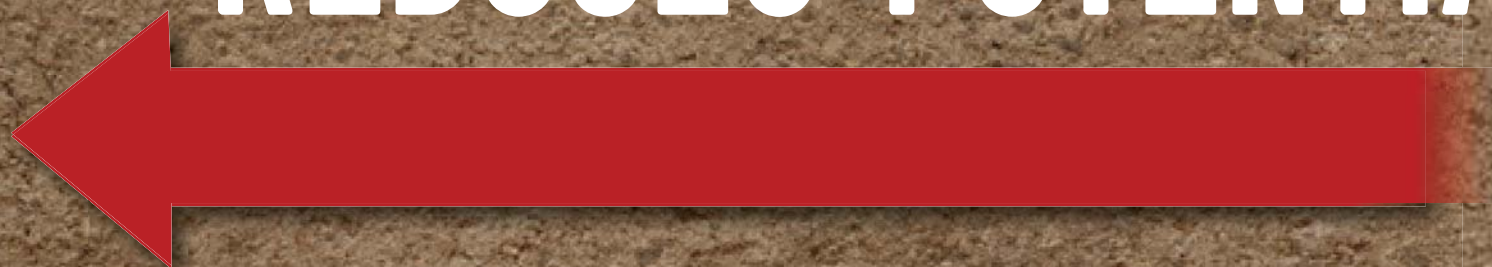
8 ROW

INNOVATIVE WEIGHT TRANSFER

HYDRAULIC WEIGHT

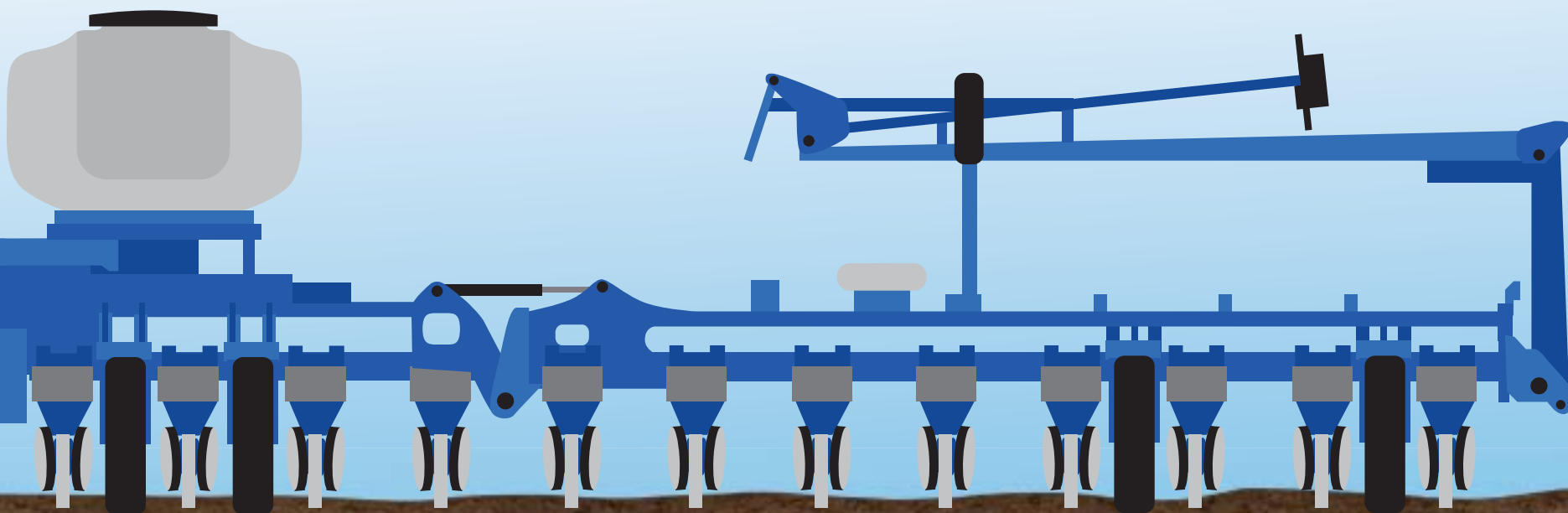


REDUCES POTENTIAL

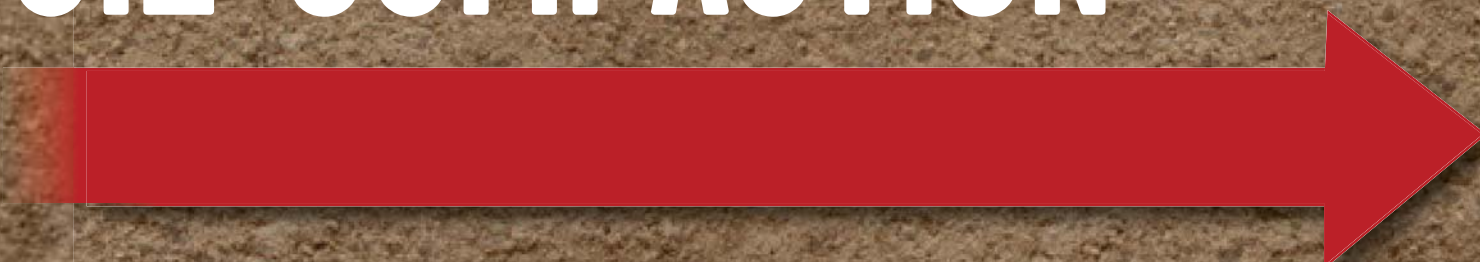


WING WEIGHT TRANSFER

- Transfers weight from center section to the wings.
- Keeps wing rows in the ground.
- Improves depth control.
- Reduces potential compaction.



SOIL COMPACTION



INNOVATIVE SEED HANDLING

120 BU CAPACITY

(90 bu. capacity on 12 Row)

- Tank design angles downward for easy and fast cleanout.
- Easy to handle, quick-lock lids.
- Large tank capacity improves productivity.
- Continuous airflow prevents plugging.
- Electronic scale package available.
- Clean toolbar design improves hose and electronics routing.



**EASY ACCESS
PLATFORM AND
LIDS FOR FASTER
FILLING**

SLEEK BULK FILL TANK AND LID DESIGN





INNOVATIVE METER DESIGN

NEW PATENT PENDING
4000 SERIES VACUUM METER
WITH OPTIONAL ELECTRIC DRIVE

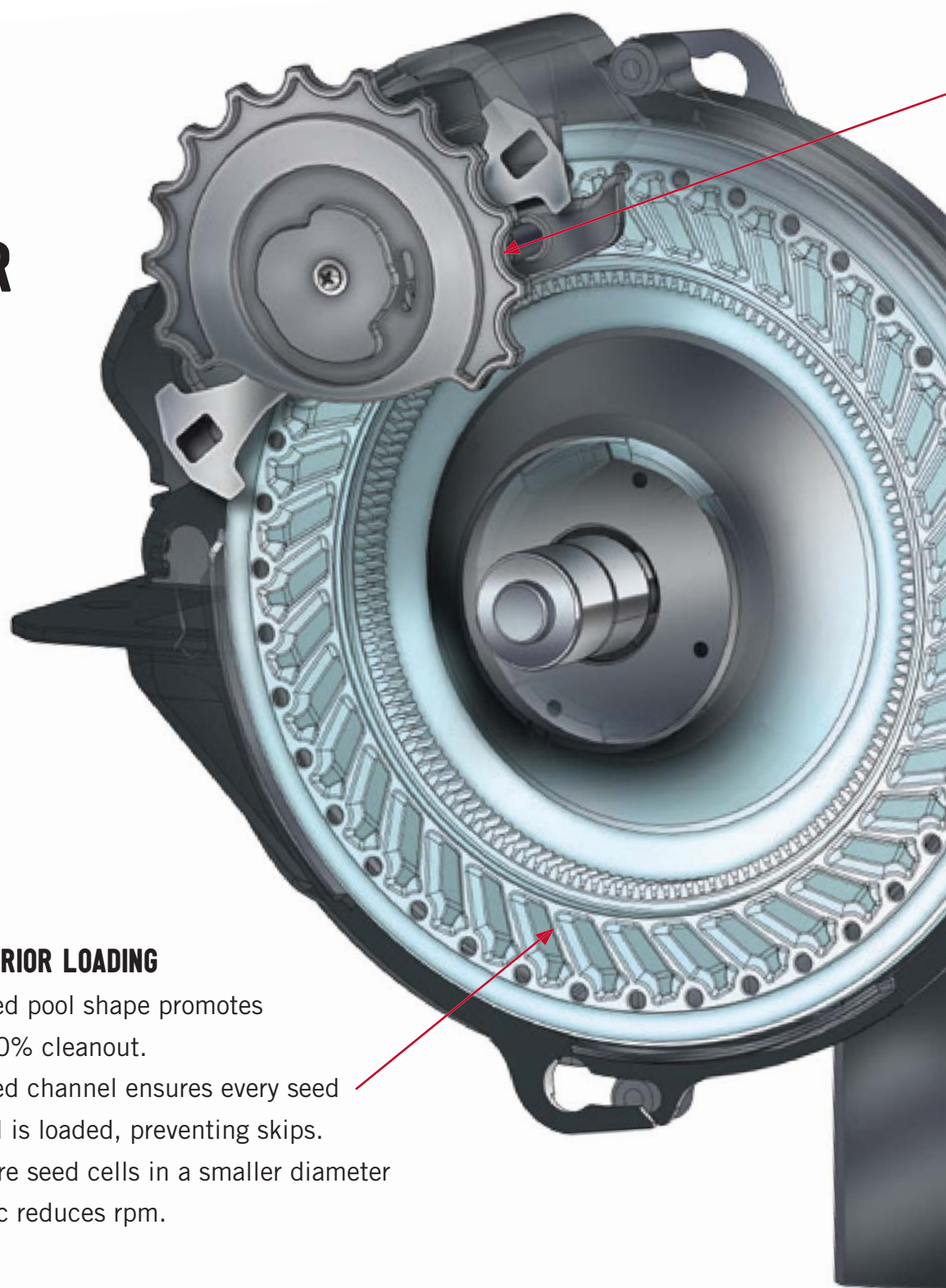
99%+*
ACCURACY

**SPEEDS UP
TO 8 MPH***

*Speed and accuracy of the planter may be limited by field conditions, seed type and other variables.

SUPERIOR LOADING

- Seed pool shape promotes 100% cleanout.
- Seed channel ensures every seed cell is loaded, preventing skips.
- More seed cells in a smaller diameter disc reduces rpm.



SUPERIOR SINGULATION

- One seed singulator for all seed types.

A simple click of the adjustment knob adjusts the singulator for different seed types and sizes.



SUPERIOR SEED DROP

- Perfect 3 o'clock seed drop, into the center of the tube, at any planting speed.
- Elevated release point on the edge of disc.
- Lower velocity at release point, less seed bounce in the tube.

AVAILABLE DISCS

Vacuum SEED DISCS	CORN	SOYBEAN	SUNFLOWER	SUGARBEET/MILO	COTTON	EDIBLE BEANS AND POPCORN (Black Turtle & Navy)	EDIBLE BEANS AND LOW RATE SOYBEAN (Pinto & Great Northern)
# OF SEEDS	40 cells 2210 - 4200	120 cells (low-rate) 2200 - 4000	40 cells 2200 - 4000	60 cells 2200 - 4000	60 cells 2200 - 4000	60 cells 2200 - 4000	60 cells 2200 - 4000

**PATENT-PENDING SEED
METER DESIGN**



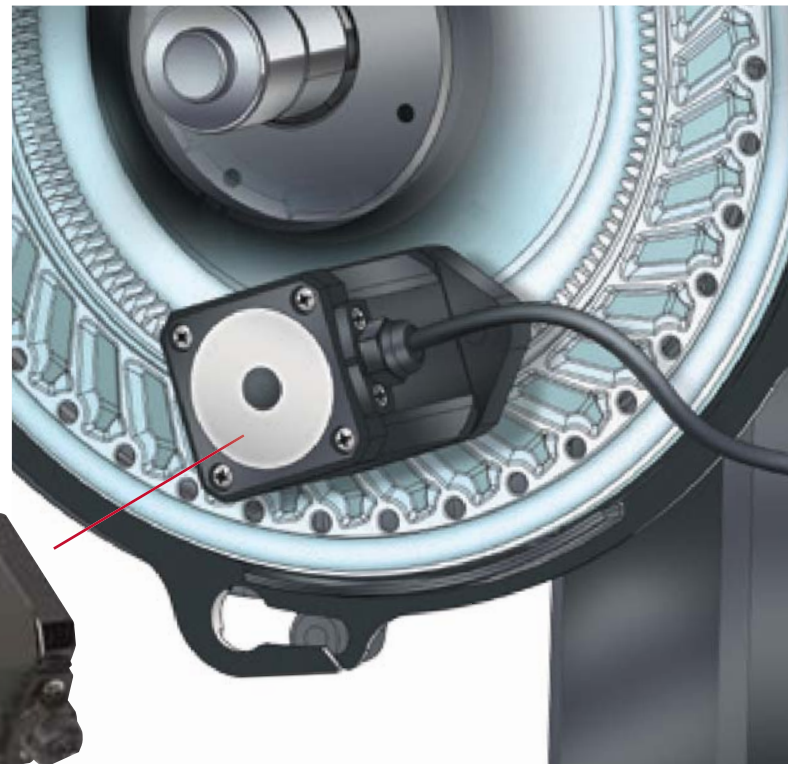
INNOVATIVE ELECTRIC DRIVE (PATENT PENDING) DESIGN

NO CUMBERSOME DRIVESHAFTS, CHAINS, CLUTCHES OR GEARBOXES

- Infinitely variable population rates manually by row.
- No driveshafts. No chains. No clutches. No gearboxes.
- Instant start up ensures no planting gaps in field.
- Heavy-duty, high-torque 24-volt motor.
- Fully sealed against dust and moisture;
can even be pressure washed.



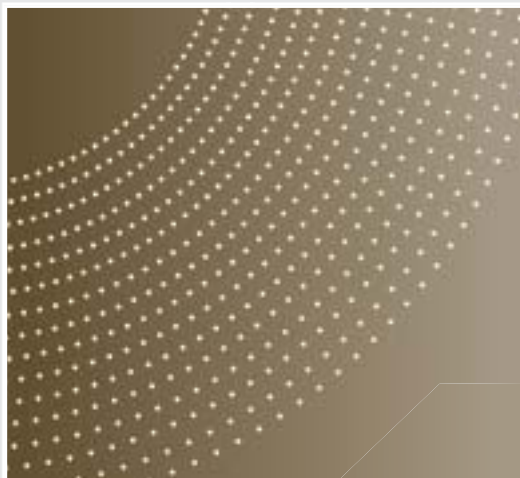
Reverse view of
electric motor



FOR THE PICKET FENCE STANDS YOU WANT

ELECTRIC DRIVE ALLOWS YOU TO MAINTAIN...

- Consistent seed spacing from the inside row of the planter to the outside, when planting on curves.
- Instant population rate changes.



SEED SPACING WITHOUT ELECTRIC DRIVE



**ELECTRIC DRIVE
ELIMINATES INCONSISTENT
SEED SPACING ON TURNS***

*Seed spacing curve compensation
requires Sub-4" Level GPS accuracy.

KINZE 4900 Planter |

MORE METER CHOICES

4000 SERIES VACUUM METER

- Discs available for corn, soybeans, sugar beets, milo/grain sorghum, sunflowers, cotton, popcorn and edible beans.



FINGER PICKUP METER

- Corn or sunflowers.
- Most trusted mechanical metering system in the field.



BRUSH-TYPE METER

- Soybeans, milo/grain sorghum and cotton.
- Low-maintenance.
- Excellent population control.
- One moving part!



ELECTRIC OR GROUND CONTACT DRIVE OPTIONS



ELECTRIC DRIVE
NO CUMBERSOME
DRIVESHAFTS
NO CHAINS
NO CLUTCHES
NO GEARBOXES
(Available on vacuum
meter only.)



GROUND CONTACT DRIVE

Simple, smooth mechanical system.
Easy to operate. Less horsepower required.

POINT ROW CLUTCHES FOR HALF-WIDTH PLANTING.
For ground contact drive. (Not used with electric drives.)



ELECTRIC CLUTCHES FOR SECTION CONTROL
Shut off manually or
automatically with GPS.
Available with contact
drives. (Not used with
electric drives.)



KINZE 4900 Planter |

INNOVATIVE ROW UNIT DESIGN

RUGGED CAST IRON DESIGN WITH

12" ROW UNIT TRAVEL

- Maximum side-load strength.
- Steel gauge wheel rims for increased durability.
- 12" row unit travel for steep slopes and terraces.



USA PRODUCED CASTINGS

for greater reliability
and availability.





PNEUMATIC DOWN PRESSURE OPTION

- Change down pressure settings on-the-go as field conditions change.
- More consistent plant emergence. Better yield potential.
- Down force displayed through Kinze monitor option.
- Down pressure springs also available.



3.0 bu. high-capacity
row unit hopper
*No insecticide option



1.9 bu. conventional
row unit hopper



0.18 bu. row unit
mini-hopper

INNOVATIVE ROW UNIT DESIGN

KINZE GIVES YOU MORE CHOICES



TILLAGE ATTACHMENTS

- Coulter blades, residue wheel attachments and double disc trash discs.
- Improves depth control in high-residue soils and rough ground.
- Ensures better seed-to-soil contact. Reduces hair-pinning in the seed trench.
- Helps speed up emergence when planting in cool, wet spring soil.



ELECTRIC DRIVE VARIABLE RATE INSECTICIDE

- Wave impeller designed to prevent clogging.
- Infinitely adjustable rates.
- Equipped with flow sensor.

*Not available with 3.0 bu high-capacity row unit hopper.



OPTIONAL GROUND TEMPERATURE SENSOR

Ensure your seed is being planted in the best environment, at the right temperature, for the best emergence and highest yield potential (with electric drive only).



CLOSING WHEEL OPTIONS FOR SUPERIOR SEED-TO-SOIL CONTACT



**RUBBER
"V" CLOSING WHEELS**



**CAST IRON
"V" CLOSING WHEELS**



**DOUBLE DISC/SINGLE PRESS
WHEEL CLOSING SYSTEM**

INNOVATIVE FERTILIZER PACKAGES

MORE LIQUID FERTILIZER CAPACITY



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KINZE 4900 Planter

HIGHER CAPACITY FEWER STOPS MORE VERSATILITY

- Centrifugal or piston pump option.
- Optional fertilizer section control.
- Optional flow blockage sensor.
- Available with rear trailer hitch.

SUPERIOR ONBOARD CAPACITY

LIQUID FERTILIZER AVAILABILITY CHART			
ONBOARD CAPACITY	12 Row	16 Row	24 Row
With row unit hoppers	500	600	600
With bulk fill	200	300	500
OPTIONS:			
Rear trailer hitch	✓	✓	✓
Variable rate application	✓	✓	✓
Notched single disc openers	✓	✓	✓



Field position



Locked up position

NEW INNOVATIVE FRAME MOUNTED FERTILIZER OPENERS

- Quick, simple, easy adjustments for precision down force and depth control. No tools required.
- Superior access. Quick, lockup design (see above inset) is easy to disengage when not in use.

PRECISION ELECTRONICS

OUR PLANTER. YOUR MONITOR.

REDUCE CLUTTER IN YOUR CAB

- No need to buy another monitor.
- Kinze 4900 planter communicates with virtually any ISOBUS-compatible task controller-equipped display*, including John Deere® GreenStar™.
- Integrates latest planter technologies onto one screen.

**ISOBUS
COMPATIBLE****



USE YOUR EXISTING MONITOR* WITH THE KINZE ISOBUS** OPTION

JOHN DEERE®



CASE IH® PRO 700/
New Holland IntelliView™ IV



AG LEADER® INTEGRA®



*To find out if your tractor's display has a fully functioning task controller, consult your Kinze dealer or visit Kinze.com.

**While the intent of the ISOBUS standard is to provide cross compatibility between systems from different manufacturers, Kinze cannot guarantee performance with third party monitors (such as Case IH® and John Deere®) due to differences in hardware and software.

John Deere, Case IH, AgLeader and Integra are property of their respective owners. There is no affiliation between Kinze and John Deere Company, Case IH or Ag Leader.

KINZE 4900 Planter |

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KPM III

EASY-TO-USE, ECONOMICAL MONITOR ALTERNATIVE

- Displays skips, multiples and singulation.
- Shows all rows simultaneously.
- Scans seed population and spacing.
- Reports real time results by row or by average of the entire planter.
- Up to 40 acre counters.

DISPLAY DATA INCLUDES

- Skips, multiples and singulation
- Relative planting rate (bar graphs)
- Ground speed
- Row spacing
- Seed population (by row)
- Average seed population
- Seed spacing (by row)
- Area counters - 40
- Vacuum level
- Pneumatic down pressure
- Bulk Fill scales
- Bulk Fill pressure





KINZE SEED SENSOR COUNTS EVERY SEED

- High-definition, two-piece, optical seed sensor.
- Counts every seed, even at higher populations, unlike other leading brands which use average count.
- Monitors multiples, skips and spacing at higher population rates.
- Automatically self-calibrates for dust.
- Instant response to population changes.
- Large seed tube minimizes seed bounce within the tube, ensuring consistent seed spacing.

4900 Front Fold Planters: Standard & Optional Features

Feature/Option	Descriptions	12R 30	16R 30	24R 30
Planter Frame/Toolbar				
Frame Style	Semi-mounted/pull-type; 3 section frame; front fold.	S	S	S
Toolbar	7" x 7" toolbar.	S	S	S
Flexibility	21 degrees up / 21 degrees down at each wing.	S	S	S
Industrial-Grade Hydraulic Cylinders	Superior reliability over ag-grade cylinders.	S	S	S
Row Markers	Low-profile, three-fold, break-away markers with 16" diameter solid concave blade with cast iron 4-bolt hub and metal depth band on blades.	O	O	O
Flip Axle	Reduces planter turning radius by 4.75'.	---	---	O
Hydraulic Weight Transfer	Keeps wing row units in the ground. Reduces potential pinch row compaction on the center section.	S	S	S
Wings	# of rows per wing.	3	5	8
Tongue/Hitch	2 Pt Hitch	O	O	O
	Drawbar Style. Includes telescoping, hydraulically operated drawbar hitch; height adjustable single clevis; hydraulic cylinder, required hoses/fittings and safety chain (40,500 lb rated 1/2" chain).	O	O	O
Tires (center) -Transport & Field Operation	12R: 255 - 70R 22.5, Load Range "H", tubeless rib implement.	S (4)	---	---
	16R and 24R: 41" x 11" R 22.5, Load Range "H", tubeless rib implement.	---	S (4)	S (4)
Tires-Wing/Lift	12R and 16R: 7.5" X 20" 8 Ply rib implement tires (# of tires per wing).	S (1)	S (2)	---
	24R: 41" x 11" R 22.5", Load Range "H", tubeless rib implement.	---	---	S (2)
Row Units				
Row Unit	4000 Series Row Unit. Double disc "V" openers; cast inner and formed steel outer scrapers; cast iron shank; 2 load equalizing depth gauge wheel arms with two wheels and 4" x 16" rubber tires; "V" closing wheel arm with 5-position quick-adjust down force spring handle; drive components and meter clutches included for mechanical and hydraulic drive.	S	S	S
Closing Wheels	Rubber V (two, adjustable width, 1" x 12" rubber tired plastic closing wheels with double-row sealed ball bearings).	O	O	O
		O	O	O
	Cast Iron (two, adjustable width, 1" x 12" cast iron closing wheels with double-row sealed ball bearings).	O	O	O
	Dual position mount allows staggered or straight "V" mounting. Double disc, single press wheel option also available.			
Seed Tubes and Sensors	Capable of counting skips, multiples and singulation.	S	S	S

Feature/Option	Descriptions	12R 30	16R 30	24R 30
Quick Adjustable Down Force Springs	Includes four quick-adjustable down force springs, two upper parallel arm spring anchor castings and two locking pins. Provides four positions of down pressure adjustment.	O	O	O
Heavy Duty Down Force Springs	Includes four, 292lb/in rated springs, two spring anchors, and mounting hardware.	O	O	O
Pneumatic Down Pressure Mechanical Drive (12 VDC) or Electric Drive (24 VDC)	Includes air springs and mounting castings; 12 VDC air compressor with three-gallon capacity air tank; wiring harness; air hoses and fittings; dual solenoid air valve; stainless steel, 160 psi, 2" liquid filled gauge; available with cab mounted control console or ISOBUS interface.	O	O	O
Row Unit Mounted No Till Coulters	Choose from 1" bubbled, 1" fluted, or 3/4" fluted.	O	O	O
Residue Wheels	Counter Mounted or Row Unit Mounted. Includes two 12" diameter 12-tine austempered ductile iron residue wheels with curved tines and cast iron hubs with sealed bearings. 2-position 5/8" spindle bolt mounting allows tine wheels to be mounted, interlocked or staggered. Maximum depth is set with spring-loaded pin and can with 11 positions in 1/4" increments.	O	O	O
Granular Chemical Attachments	Includes row unit hopper panel extension with mounting hardware, 1.4 cu. ft. hopper with lid. Tubes and slope-compensating spreaders allow front 4½" banding for straight drop in-furrow placement. Contact and hydraulic drive includes spring-loaded idler and clutch, centered single die-cast meter with agitator roller and metering gate. Electric drive option includes wave impeller meter and flow sensors to ensure constant material flow and easy clean-out. Catwalk required with bulk fill models.	O	O	O
Seed Handling				
Row Unit Seed Hoppers	1.9 bu. or 3.0 bu. capacity. Cannot use 3.0 bu hoppers with granular chemical.	O	O	O
Bulk Fill Seed Hoppers w/Air Seed Delivery	2 centrally mounted 45 bu. seed hoppers for 90 bu. total capacity. Includes seed manifold, hydraulically operated fan with hoses, mounting brackets and fittings.	O	---	---
	2 centrally mounted 60 bu. seed hoppers for 120 bu. total capacity. Includes seed manifold, hydraulically operated fan with hoses, mounting brackets and fittings.	---	O	O
Bulk Fill Mini Hoppers	Includes 4000 series 0.18 bushel mini hopper required for bulk fill planters. Hopper, lid and difuser included .	O	O	O
Bulk Fill Seed Hopper Scale Package	Accurately measures seed levels for each variety and exact acres.	O	O	O
Metering				
Vacuum Seed Metering	4000 Series Vacuum Meter. Plant corn, soybeans, milo/grain sorghum, sugar beets, cotton, popcorn, edible beans (black turtle, navy, pinto & great northern), low-rate soybean or sunflowers (seed discs sold separately for appropriate crop selection).	O	O	O
Mechanical Finger Pickup	Plant corn and sunflowers.	O	O	O
Brush-Type Seed Meters	Plant soybeans, milo/grain sorghum or cotton (seed discs sold separately for appropriate crop selection).	O	O	O

Feature/Option	Descriptions	12R 30	16R 30	24R 30
Monitors & Control				
KPM III Electronic Seed Monitor	Includes LCD monitor with mounting brackets and hardware, power cable w/adaptor, harnesses, tie wraps and seed tube brush. Comes with Magnetic or Radar Distance Sensor. Capable of monitoring population, ground speed, area counters, bulk fill scale, singulation (skips and doubles).	O	O	O
ISOBUS Electronics Package	Planter monitor and control via the ISOBUS standard. Capable of monitoring population, ground speed, area counters, bulk fill scale, singulation (skips and doubles), clutch control, hydraulic drive, section control, prescription rates, fold control, marker control, fan control, work lights, transport lights, fertilizer rate control, fertilizer flow indicators, down force control.	O	O	O
ISOBUS Advanced Electronics Package	Electric meter drive ISOBUS control package. Capable of monitoring population, ground speed, area counters, bulk fill scale, singulation (skips and doubles), section control, prescription rates, fold control, marker control, fan control, work lights, transport lights, fertilizer rate control, fertilizer flow indicators, down force control, electric meter drive, turn compensation, electric insecticide, insecticide flow indicators, remote depth adjust.	O	O	O
Control Box	Controls row markers, folding, fan control, point row clutch and work lights.	O	O	O
Electric Single Row Clutches	Includes row unit mounted electric clutches, cables, row unit hardware kit and #41 roller chain. (Not required with the electric meter drive option.)	O	O	O
Transmission/Drive System				
Spring-Loaded Contact Drive	4.80" x 8" spring-loaded contact drive tires (# of tires per wing). Two end-mounted, quick-adjust with #40 chain transmissions.	O (1)	O (2)	O (2)
Electric Drive	Electric motors on each row to drive the seed meters.	O	O	O
Fertilizer Packages				
Liquid Fertilizer Packages	Poly tank with lid, saddle, hoses, valves and fittings, quick fill valve and valve mounting bracket.	200 Gal. (BF) 500 Gal. (RU Hoppers)	300 Gal. (BF) 600 Gal. (RU Hoppers)	500 Gal. (BF) 600 Gal. (RU Hoppers)
Liquid Fertilizer Heavy Duty Notched Single Disc Openers	16" diameter flat notched blade. Effective depth range 1" to 4".	O	O	O
Liquid Fertilizer Tube in Furrow (one per row)	Includes drop tube and hardware for in-furrow liquid fertilizer application	O	O	O
Liquid Fertilizer Pump Packages	Piston Pump with Flow Dividers. Includes CDS-John Blue® NGP-6055 piston pump, CDS-John Blue® flow dividers for precise distribution of liquid fertilizer to all rows, 1¼" line strainers, pump mounting brackets, drive components and sprockets. Includes low rate check valve.	O	O	O
	Piston Pump with Manifolds. Includes CDS-John Blue® NGP-6055 piston pump, precision flow manifold, pump mounting bracket, drive components and sprockets.	O	O	O
	Centrifugal Pump Package. Hydraulically driven centrifugal pump, pump mounting bracket, precision flow manifold, tank level indicator and alarm (requires ISOBUS electronics control package. Includes fertilizer row shut off package (24V) to enable section control, fertilizer flow switch package for individual row blocked flow sensor, and cable fertilizer shut off flow switch which includes cabling to communicate with fertilizer shut-off and flow sensors on ISOBUS controlled planters.	O	O	O
Rear Trailer Hitch	Tow a 3-or 4-wheel wagon behind the planter.	O	O	O

Feature/Option	Descriptions	12R 30	16R 30	24R 30
Miscellaneous				
Temperature Sensor Option	Includes mounting bracket, hardware, sensor and cabling for sensing ground temperature on ISOBUS equipped planters. Only available on Electric Drive planters.	O	O	O
PTO Hydraulic Package	Includes pump, reservoir, cooling fan, mounting brackets, hardware, hoses and components specific to 4900 planters. Contact GnL Engineering (319-227-7222 http://gnlengineering.net) or Row Manufacturing (800-544-4123 www.rowemfg.com) for tractor pump mount requirements .	O	O	O
Hydraulic Lift System	Master/slave rephasing with assist cylinders.	S (4 master, 2 slave)	S (4 master, 4 slave)	S (4 master, 4 slave)
Transport Lights and Signs	Safety/warning lights with SMV sign.	S	S	S
ASABE Lighting Package with 7 Pin Connector	Includes harness package required with non-ISOBUS ready tractors, when used with KPMIII monitor, or when used with a third party display.	S	S	S
Catwalk Option	Include catwalk, mounting brackets and hardware required for bulk fill machines equipped with or without granular chemical hoppers.	O	O	O
Auxiliary Work Light Package	Includes two wing and two bulk fill catwalk mounted work lights, wiring, mounting brackets and hardware.	O	O	O
Safety Chain	40,500 lb rated ½" chain .	S (with draw bar)	S (with draw bar)	S (with draw bar)
Parking Jack	Manual parking stand .	S	S	S

4900 Front Fold Planters: Dimensions & Weights

Feature/Option	12R 30	16R 30	24R 30
Width - Transport	12' 0"	12' 0"	12' 0"
Width - Planting	33' 4"	43' 4"	62' 5"
Length - Transport			
Conventional Hoppers	27' 7"	31' 9"	42' 2"
Bulk Fill	29' 5"	33' 5"	43' 8"
(add 2' 9" to total length for drawbar hitch; add 1' 2" to total length fo 2 pt hitch)			
Length - Planting			
Conventional Hoppers	17' 6"	20' 0"	27' 1"
Bulk Fill	19' 4"	21' 11"	28' 10"
(add 2' 9" to total length for drawbar hitch; add 1' 2" to total length fo 2 pt hitch)			
Height - Transport			
Conventional Hoppers	11' 0"	11' 1"	11' 4"
Bulk Fill	11' 7"	11' 9"	12' 0"
24R includes row markers, flip axle and fertilizer 12R and 16R incudes row markers and fertilizer			
Height - Planting (Bulk Fill Only)	8' 9"	8' 11"	9' 3"
Weight - Base Machine			
Conventional Hoppers (empty; includes 3.0 bu conventional boxes)	15,711 lbs. Row Unit Hoppers/Mechanical Meters 15,711 lbs. Row Unit Hoppers/Vacuum Meters	20,032 lbs. Row Unit Hoppers/Mechanical Meters 20,032 lbs. Row Unit Hoppers/Vacuum Meters	30,147 lbs.* Row Unit Hoppers/Mechanical Meters 30,147 lbs.* Row Unit Hoppers/Vacuum Meters
Bulk Fill (empty; does NOT include optional flip axle available on 24R)	17,070 lbs. Bulk Fill/Mechanical Meters 17,070 lbs. Bulk Fill/Vacuum Meters	21,490 lbs. Bulk Fill/Mechanical Meters 21,490 lbs. Bulk Fill/Vacuum Meters	31,525 lbs.* Bulk Fill/Mechanical Meters 31,525 lbs.* Bulk Fill/Vacuum Meters * add 165 lbs. for optional flip axle
Weight - Hitch (empty)	5,038 lbs. Row Unit Hoppers 5,260 lbs. Bulk Fill	7,141 lbs. Row Unit Hoppers 7,380 lbs. Bulk Fill	9,933 lbs.* Row Unit Hoppers 10,146 lbs.* Bulk Fill * hitch weight reduced by 1,500 lbs. with optional flip axle engaged (may vary with other installed options)

KINZE 4900 PLANTER

- Narrow transport front-fold frame design with 30" row spacing and a choice of 12, 16 or 24 rows
- 4000 Series Vacuum Meter with ground contact drive or optional electric drive (up to 99+ percent accurate up to 8 mph as field conditions allow*)
- Cast Iron Row Units with 12" vertical travel
- High Capacity Bulk-Fill Seed
- Hydraulic Weight Transfer system (reduced soil compaction and accurate depth control)
- Liquid fertilizer options also available

4900 24-ROW

equipped with bulk fill
and liquid fertilizer

4900 16-ROW

equipped with row unit
hopper and liquid fertilizer

4900 12-ROW

equipped with bulk fill and
liquid fertilizer

*Speed and accuracy of the planter may be limited by field conditions, seed type and other variables.

CATCH THE SPARK OF KINZE INNOVATION



KINZE INNOVATION CENTER



ABOUT

The new Kinze Innovation Center describes nearly 50 years of inspiration, imagination and hard work by one man and generations of dedicated hard-working people (Kinze employees, partners, family and friends), who have contributed greatly to the development of modern agricultural equipment to help farmers around the world meet the challenges of crop production and the needs of 7.5 billion consumers worldwide and growing.



FREE FOR ALL AGES

Fun, exciting and educational, the Kinze Innovation Center is designed to appeal to all ages. Adults will enjoy the many fascinating stories about Kinze breakthrough innovations, while kids climb aboard and experience these innovations coming to life through a variety of interactive displays.



Historical and New Product Displays

The Kinze Innovation Center showcases the many agricultural innovations from Kinze's rich heritage and highlights the technology that is shaping farming today and into the future. See the first grain cart after which ALL other brands of carts are modeled after. Experience the size and power of the tractor ("Big Blue") and plow that showed the world how to plow. Observe and understand the technology that enables farmers to plant fields faster and more accurately to achieve greater yields.

INNOVATION CENTER HOURS OF OPERATION

Monday - Friday, 9:00AM - 4:00PM

Closed Saturday, Sunday & Holidays

Walk-ins and children of all ages welcome.

FREE admission!

ADDRESS:

2172 M Ave (I-80, Exit 216) Williamsburg, Iowa

FACTORY TOUR INFO.

To combine your visit with a tour of the Factory*, please call Kinze at (319) 668-1300 and ask for Factory Tours. Tours are held Monday - Thursday by appointment only. Tour reservations must be made a minimum of 48 hours in advance. Tours are booked on a first-come, first-served basis and fill up quickly. The factory tour lasts approximately 1.5 hours.

Note: People with pacemakers may be negatively impacted by microwaves and industrial magnets in the factory.

FACTORY TOUR RULES

No video cameras allowed. No open-toed shoes or sandals allowed. If tour participants are more than 30 minutes late, the tour will be subject to cancellation.

*MUST BE 14 YEARS OF AGE OR OLDER TO TOUR THE FACTORY.



LEADERSHIP

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■ Integrity ■ Customer Focus ■ Excellence ■ Innovation ■ Mutual Respect

Jon Kinzenbaw
Founder
President and CEO
(and farmer)

Susanne
Kinzenbaw Veatch
Vice President
(Second Generation)

WORLD HEADQUARTERS
Williamsburg, Iowa USA



Authorized Dealer:

Kinze Manufacturing, Inc. » I-80 at Exit 216 » Williamsburg, Iowa 52361-0806 USA » www.kinze.com

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