

KINZE[®]

ROW CROP

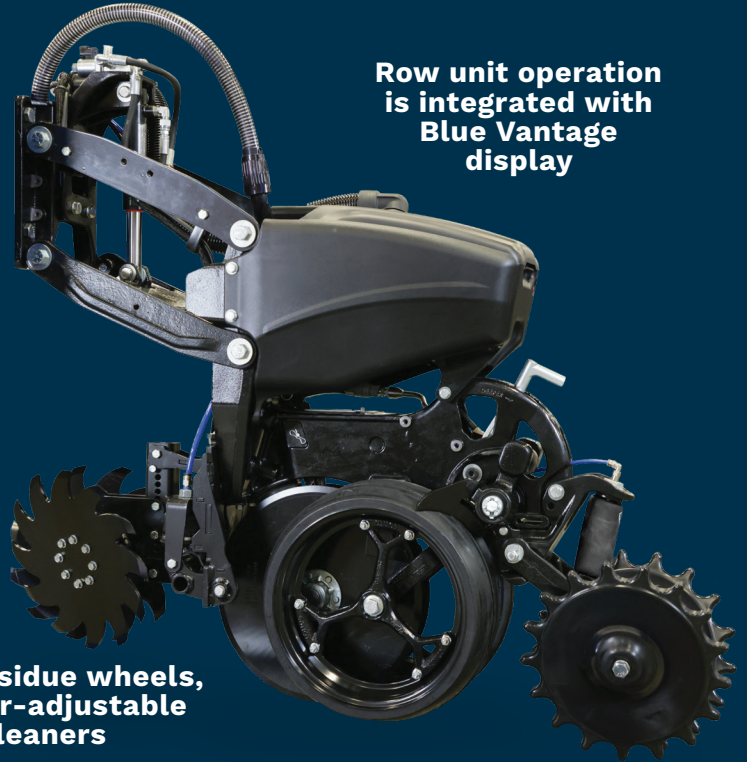
PLANTERS



ROW UNITS

5000 SERIES

The **NEW Kinze 5000 Series electric drive row unit** is a sleek-styled cast row unit that's not just another pretty face. Purposefully designed front-to-back for high-productivity planting, it arrives packed with standard features that boost productivity and minimize daily maintenance. A full array of options completes the 5000 Series row unit to satisfy the unique requirements of your farm.



Row unit operation is integrated with Blue Vantage display

Coulters, residue wheels, or Yetter air-adjustable row cleaners



True Rate vacuum electric meters

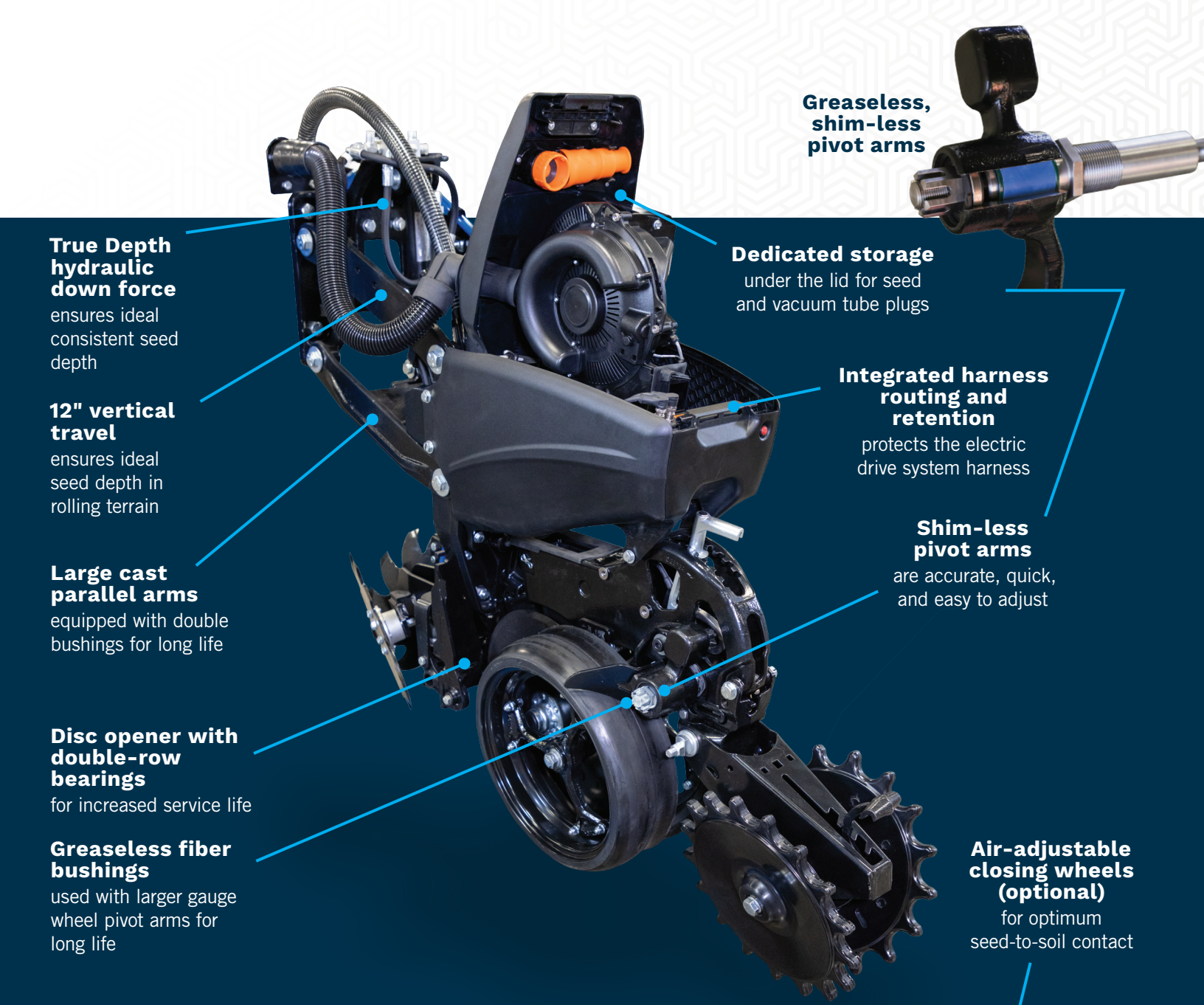


Electric drive system harness

integrated harness routing and retention protects the electric drive system



Granular chemical boxes available for insecticide application



True Depth hydraulic down force
ensures ideal consistent seed depth

12" vertical travel
ensures ideal seed depth in rolling terrain

Large cast parallel arms
equipped with double bushings for long life

Disc opener with double-row bearings
for increased service life

Greaseless fiber bushings
used with larger gauge wheel pivot arms for long life

Greaseless, shim-less pivot arms

Dedicated storage
under the lid for seed and vacuum tube plugs

Integrated harness routing and retention
protects the electric drive system harness

Shim-less pivot arms
are accurate, quick, and easy to adjust

Air-adjustable closing wheels (optional)
for optimum seed-to-soil contact



Swivel quick-disconnect
for effortless removal of seed hose



Spoked gauge wheels
equipped with heavy-duty, long-life steel scrapers



Spring loaded hardened disc scraper
hardened material for double the service life



Quick lock-up closing wheels
for easy inspection of planted seed (shown in locked up position)

BLUE VANTAGE

Simple. Accurate. Intuitive.

Blue Vantage® is the industry's easiest-to-use dedicated planter display. Designed by Kinze and exclusive to Kinze planters, this innovative, clean, and streamlined display provides simple, accurate, and intuitive planter control for high-productivity planting. Factory presets remove the labor and guesswork from setup, while a dedicated planting screen provides all critical information at one glance during planting. Built-in diagnostics provide easy and efficient troubleshooting. The Kinze 5900 and 5700 planters exclusively use the Blue Vantage display and Blue Drive electric drive.

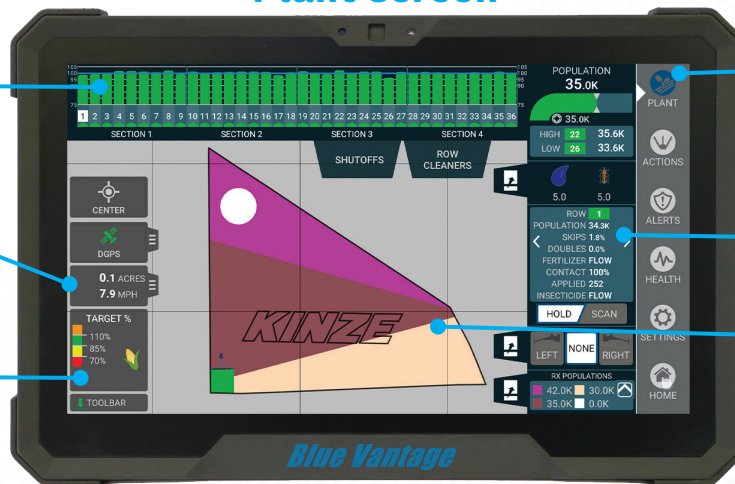
- Only 3 clicks are required to start planting with the rugged and simple-to-use touch-screen
- A single screen displays all critical information, and factory presets eliminate setup guesswork
- Yetter air adjust row cleaners are fully controlled from a dedicated display screen
- See clearly behind the planter with the standard rear-facing camera; 3 additional cameras are optional
- Remote viewing of the Blue Vantage screen when logged into a Blue Connect account
- Adjust prescription map populations after importing them – directly from the plant screen
- Supports planting wheat with True Rate vacuum seed meter

Plant screen

Row-by-row graph includes population, singulation, and down force information

Acres planted, speed, task bulk fill scale & Blue Connect information

Adjustable map data legend



Task bar for easy display navigation

Customizable side bar displays most used information

Touch screen with pinch zoom control

Air-adjustable closing wheels



- Dedicated control screen resembles the familiar mechanical adjustment of closing wheels
- Control down pressure of the planter wings and middle section independently

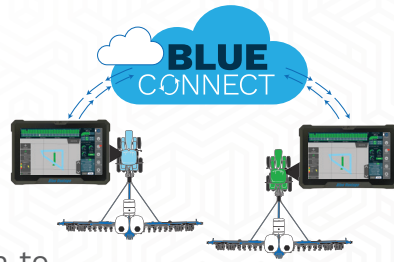
Task set-up



- One screen field set-up with no grower, farm, or field information required to plant
- Vacuum and bulk fill requirements for all crops are factory preset with no unlock codes

Kinze Blue Connect® is a remote cloud-based data storage solution for planting and field data.

It exchanges data with the Blue Vantage display whenever a customer-supplied internet connection is available and logged in to a Blue Connect account. With it, the shared mapping feature **Map Sync®** enables two or more planters equipped with Blue Vantage displays and internet connections to share planting coverage data to plant in the same field at the same time. Enables remote viewing of display by customers and dealers, and wireless software updates.



Shared Mapping (Map Sync®)

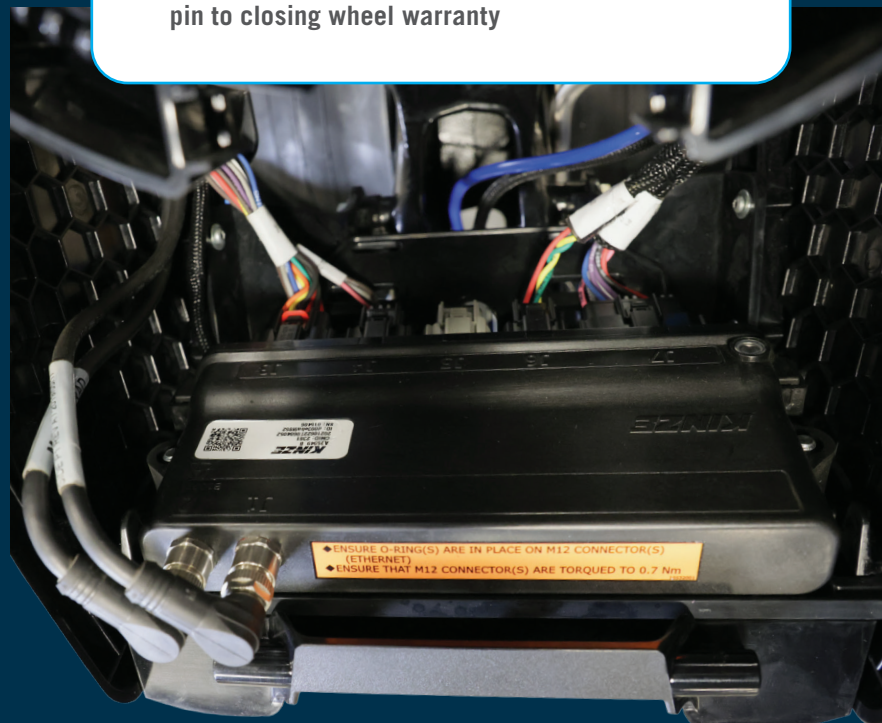


5000 Series

BLUE DRIVE TRUE confidence during planting season.

Blue Drive® is a Kinze designed electric drive system that is simple, reliable and accurate, giving you confidence during the planting season. Ethernet communication and universal module architecture allow for faster, more accurate planter performance with built-in feature expandability. System design delivers enhanced section control and accurate seed placement, ensuring maximized profitability.

- **Ethernet connectivity provides reliable, faster connection** and speeds for quick software updates and troubleshooting
- **Universal module design for easy trouble shooting** and module replacement with built in diagnostic status indicators
- **Proprietary, non-ISOBUS architecture to optimize the design and experience for Kinze users**
- **Designed to be easily updated with software upgrades** and additional features that require no costly unlock codes.
- **Kinze Blue Drive electric drive equipped planters are covered by an industry leading 2-year hitch pin to closing wheel warranty**



TRUE RATE VACUUM METER

Effortlessly handle a variety of seeds at a **TRUE** metered rate.

The **True Rate**® vacuum meter, with its wide selection of easy-to-change seed discs, can plant at speeds up to 8 mph, as field conditions allow. The durable and easily serviceable design requires only one singulator for easy operation, optimum performance, and low cost of ownership.



- **Consistent seed drop** from the 3 o'clock position regardless of planter speed or population
- **Singulation accuracy** is easy to maintain using just one easily adjusted singulator
- **Vacuum levels remain constant** with an engineered long-life polymer seal
- **Improved COV, especially on slopes**, from tapered edge seed disc design
- **Quick crop changeover** facilitated by simple removal of meter cover and seed disc

True Rate vacuum meter seed discs

Many color-coded seed discs are available for planting different crops, seed sizes, and populations.



Easy adjust singulation
One adjustable seed singulator for all seed types and sizes



Long lasting seal
Made from thermoplastic silicone

Superior loading

- Seed pool shape promotes 100% clean out
- Seed channel ensures every seed cell is loaded, preventing skips

TRUE DEPTH

HYDRAULIC DOWN FORCE

Automatically hit your TRUE target depth to increase yields.

True Depth® hydraulic down force removes the guesswork from down force settings. It maintains a consistent seed depth for optimum emergence and root development along with minimizing sidewall compaction. During conventional or no-till planting, gauge wheel load is constantly measured, and automatically and instantly adjusts the down force, or up-lift, for each individual row. A large diameter hydraulic cylinder rod and cast load link make True Depth more durable than competitive systems and maintains a low cost of ownership.

- **Confidently handle challenging conditions** using the large-diameter hydraulic cylinder rod
- **Cost of ownership is lowered** due to cylinders that can be easily rebuilt
- **Long wear from durable cast load link** with fully potted and sealed electronics
- Operation is simple and **maintenance is kept low with a single valve-per-row design**
- **Simple system operation** is integrated into the Blue Vantage display

True Depth map showing applied force as planted



True Depth display

- True Depth controls are integrated into the Blue Vantage display



5000 Series

Liquid Fertilizer

The Kinze 5900 and 5700 front fold planters are available with a time-saving liquid fertilizer system with 400 to 750 gallons of onboard capacity. Equipped with a durable and long-life diaphragm-style pump, it is easily capable of drawing fertilizer from saddle tanks or an auxiliary nurse tank. The high accuracy control valve enables applying fertilizer at rates from 2–25 GPA, and individual row shut-offs are controlled by the Blue Vantage display.

- Optional plumbing for connecting to saddle tanks or a nurse tank is factory installed
- No pump seal damage if the diaphragm pump is accidentally allowed to run dry
- Low maintenance row by row flow switch

Fertilizer availability			
Model	Configuration	Tank Capacity	Opener Availability
5900	24R30 w/o openers	750 gal.	No
	24R30 w/ openers	500 gal.	Yes
	16R30	500 gal.	Yes
	12R30	400 gal.	Yes
5700	36R20	750 gal.	No
	24R30	750 gal.	No
	24R20	500 gal.	No



NEW Fertilizer pump and control valve

Diaphragm-style pump, along with a high accuracy control valve, enable a wide range of application rates at low to high speeds.

NEW Fertilizer flow switch

Easily indicates fertilizer flow at all application rates and is integrated with the Blue Vantage display. Resistant to tacky fertilizer, easy to clean, and available for retrofit of older flow switches.

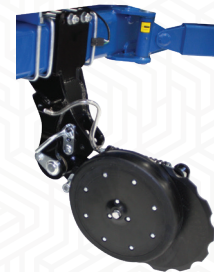


In-furrow drop tube

Maximize your fertilizer investment with drop tubes installed behind the seed tubes to deliver fertilizer in-furrow directly to the seed.



Field position



Locked up position

Fertilizer openers*

Tool-less adjustments for quick and precise down force and depth control. Overall design enables quick lockup of openers when not in use.

*Openers are not available on the 5700 planter

5000 Series

Granular Chemical

Complete planting, fertilizer, AND insecticide application in one pass. Use prescription maps or directly control the application rates with the Blue Vantage display without getting out of the tractor cab.



5000 Series

Row Cleaners

The Kinze 5900 and 5700 front fold high-tech planters are available with factory-installed **Yetter 2940 Air Adjust™ Series row cleaners** and are fully controlled by the easiest-to-use Blue Vantage display. By using the dedicated row cleaner display screen, you can easily change row air settings and operating depth for optimum residue control from the tractor cab. The parallel linkage row cleaner and coulters & row cleaner combo are both equipped with up and down airbags to precisely follow ground contours and clear a path for an ideal seedbed. Comes standard-equipped with a hydraulically driven pneumatic compressor and SharkTooth™ row cleaner wheels.



**Yetter 2940
Air Adjust™
Row Cleaner**



**Yetter 2940
Air Adjust™
Coulters & Row
Cleaner Combo**

5000 SERIES ROW UNIT ATTACHMENTS

Coulters mounted residue wheels with treader wheel

No-till coulters with or without 12-tine, 12" diameter residue wheels, and treader wheels that provide superior flotation and follow ground irregularities.



Articulating clevis hitch

Optional on the 5900 and standard on the 5700 planter, the articulating clevis hitch reduces lash and damage to the tractor drawbar and hitch pin.



5000 SERIES CLOSING WHEEL QUICK LOCK-UP

Spiked

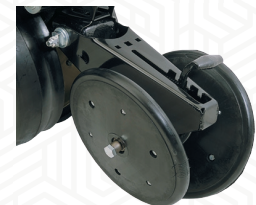


Cast iron "V"

available as a repair part



Rubber "V"



FRONT FOLD MODEL

5900

24 ROW 30" | 16 ROW 30" | 12 ROW 30"

HIGH TECH  PLANTER



The 5900 front fold planters, available in 24R30, 16R30, and 12R30 configurations, replace the 4905 planters and are **equipped with the advanced 5000 Series electric drive row unit.** A full array of features and options complete the 5900 planter to satisfy the unique requirements of your farm.

- **Fully delivered electric planting** with the 5000 Series row unit, Blue Drive electric drive, and the True Rate vacuum electric meters
- **Simple planter operation** with the Blue Vantage display controlling all transport, planting, fertilizer, camera, and data functions
- **Maintain optimum and consistent seed depth** with the quick-responding and durable True Depth hydraulic down force system
- **The maintenance of three-fold marker arms is drastically reduced** with pivots equipped with greaseless fiber bushings
- **Adjust closing wheels for optimum seed-to-soil contact** using Blue Vantage-controlled, air-adjustable closing wheels
- **Reduced service and improved productivity** from low-maintenance and durable features from the hitch to closing wheels
- **Easily navigate rolling terrain** with the 3-section front fold, high clearance frame featuring 42 degrees of wing flex
- **Time-saving liquid fertilizer system** with 400 to 750-gallon onboard capacity and optional factory plumbing for a nurse or saddle tanks
- **Accurately control fertilizer application row-by-row** using the Blue Vantage display, at rates from 2–25 GPA

Features & options*

5000 Series electric drive row unit

Blue Drive electric drive and Blue Vantage display

True Rate vacuum meters

True Depth hydraulic down force

Active hydraulic weight transfer

Yetter air-adjustable row cleaners

Air adjustable closing wheels

42 degrees of wing flex

one camera std; 3 addt'l cameras optional

400 to 750 gallons of fertilizer

High transport clearance

Flip axle (24R)

Articulating clevis hitch

*Not all features are available with all configurations. Visit www.kinze.com/planters or your local dealer for details.



FRONT FOLD MODEL

5700

36 ROW 20" | 24 ROW 30" | 24 ROW 20"

HIGH TECH  PLANTER



The 5700 front fold planters, available in 36R20, 24R30, and the 40' 24R20 configurations, replace the 4705 planters and are **equipped with the advanced 5000 Series electric drive row unit.** Outfitted with front-mounted tires, the 5700 is THE high-flotation solution for high-productivity, narrow-row, electric drive planting with large seed and fertilizer payloads.

- **Fully delivered electric planting** with the 5000-Series row unit, Blue Drive electric drive, and the True Rate vacuum electric meters.
- **24-row 20" configuration** provides a large-frame, narrow-row solution for planting rolling terrain with less horsepower
- **Simple planter operation** with the Blue Vantage display controlling all transport, planting, fertilizer, camera, and data functions
- **Maintain optimum and consistent seed depth** with the quick-responding and durable True Depth hydraulic down force system
- **The maintenance of three-fold marker arms is drastically reduced** with pivots equipped with greaseless fiber bushings
- **Reduced service and improved productivity** from low-maintenance and durable features from the hitch to closing wheels
- **Adjust closing wheels for optimum seed-to-soil contact** using Blue Vantage-controlled, air-adjustable closing wheels
- **Easily navigate rolling terrain** with the 3-section front fold, high clearance frame featuring 30 degrees of wing flex
- **Time-saving liquid fertilizer system** with 500- or 750-gallon onboard capacity and optional factory plumbing for a nurse or saddle tanks
- **Accurately control fertilizer application row-by-row** using the Blue Vantage display, at rates from 2–25 GPA

Features & options*

5000 Series electric drive row unit

True Depth hydraulic down force

Air adjustable closing wheels

500 to 750 gallons of fertilizer

Blue Drive electric drive and Blue Vantage display

Active hydraulic weight transfer

30 degrees of wing flex

High transport clearance

True Rate vacuum meter

Yetter air-adjustable row cleaners

one camera std; 3 add'l cameras optional

Articulating clevis hitch



*Not all features are available with all configurations. Visit www.kinze.com/planters or your local dealer for details.

3005 SERIES

- **Hardened, replaceable large diameter double parallel arm bushings** have more wear area and are oil impregnated for double the wear life and to eliminate parallel arm replacement
- **Inner scraper material upgraded** for twice the wear life
- **Load equalizing gauge wheels** for uniform depth control, even in heavy residue or rugged planting conditions
- **Down force options** depending on configuration: True Depth hydraulic, pneumatic, or springs



05 SERIES

3005 series row unit features

- 1 Reinforced heavy-duty shanks for maximum side load strength
- 2 10" of vertical travel handles changing field conditions
- 3 Double parallel arm bushings with larger wear areas for long life
- 4 Disc opener with double-row bearings for increased service life
- 5 Disc opener scraper material has double the service life

Optional spoked gauge wheels to better handle wet conditions.
Insecticide and granular chemical options available.

3005 Series

BLUE VANTAGE

Simple. Accurate. Intuitive.

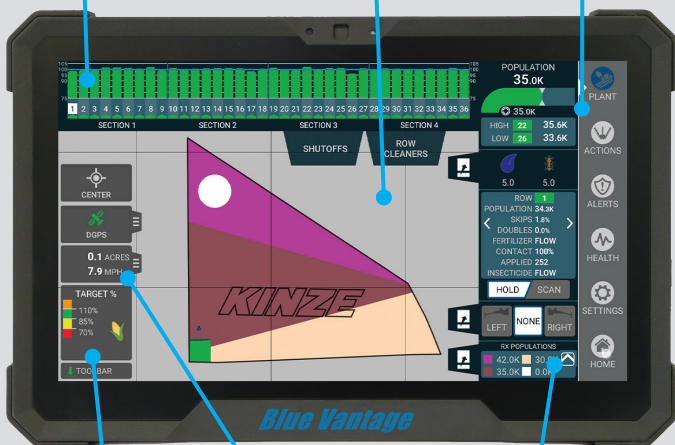
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Plant screen

Row-by-row graph includes population, singulation, and down force information

Touch screen with pinch zoom control

Task bar for easy display navigation



Adjustable map data legend

Acres planted, speed, task bulk fill scale & Blue Connect information

Customizable side bar displays most used information



Camera options

- View up to four planter-mounted cameras
- First camera is factory installed and rearward-facing
- Three additional cameras can be mounted as needed



Task set-up

- One screen field set-up with no grower, farm, or field information required to plant
- Vacuum and bulk fill requirements for all crops are factory preset with no unlock codes

BLUE DRIVE

TRUE confidence during planting season.

See Page 3 for more information

3005 Series

TRUE RATE VACUUM METER

Effortlessly handle a variety of seeds at a TRUE metered rate.

The **True Rate**® vacuum meter, with its wide selection of easy-to-change seed discs, can plant at speeds up to 8 mph, as field conditions allow. The durable and easily serviceable design requires only one singulator for easy operation, optimum performance, and low cost of ownership.



Corn & Large Sweet Corn

40 Cells
(PN G11043X)



Soybean

120 Cells
(PN G11047X)



Soybean

60 Cells
(PN G11048X)



Wheat

231 Cells
(PN G11332X)



Edible Beans

(Pinto, Great Northern)
60 Cells
(PN G11107X)



Edible Beans

(Black, Turtle, Navy & Popcorn)
60 Cells
(PN G11106X)



Sugar beet/Milo

60 Cells
(PN G11154X)



Cotton

60 Cells
(PN G11105X)



**Sunflower
(2,3,4) & Small Sweet Corn**

40 Cells
(PN G11044X)

- **Consistent seed drop** from the 3 o'clock position regardless of planter speed or population
- **Singulation accuracy is easy to maintain** using just one easily adjusted singulator
- **Vacuum levels remain constant** with an engineered long-life polymer seal
- **Improved COV, especially on slopes**, from tapered edge seed disc design
- **Quick crop changeover** facilitated by simple removal of meter cover and seed disc



Long lasting seal

Made from thermoplastic silicone

Easy adjust singulation

One adjustable seed singulator for all seed types and sizes



Superior loading

- Seed pool shape promotes 100% clean out
- Seed channel ensures every seed cell is loaded, preventing skips

3005 Series

MECHANICAL METERS

Brush meter 2.0

The proven Kinze brush meter 2.0 provides a low-maintenance and accurate meter solution for high volume crop populations, that is easy to clean, operate and maintain. Changing seed discs and wear items require no tools; low maintenance and low cost durable brushes can be replaced in seconds.

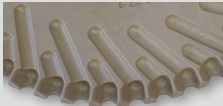
Brush meter 2.0 seed discs

Color-coded seed discs allow you to plant different crops, seed sizes and populations.

Soybean



60 Cells
(PN GB1123)



54 Cells
(PN GB1171)



48 Cells
(PN GB1124)

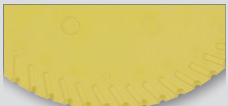
Milo/Grain Sorghum



30 Cells
(PN GB1130)



60 Cells (small high-rate)
(PN GB1132)



60 Cells (large high-rate)
(PN GB1133)



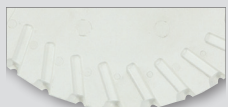
30 Cells (large)
(PN GB1131)

Wheat



54 Cells
(PN GB1134)

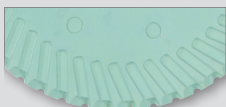
Cotton (requires kit G1K718 to retrofit to the 2.0 meter hub)



30 Cells
(PN GA5796)



36 Cells (large)
(PN GA6168)



48 Cells (high-rate)
(PN GA6478)



12 Cells (small)
(PN GA7255)



12 Cells (hill drop)
(PN GA6182)

Seeds are singulated in formed end-pockets and retained by a brush along the housing perimeter

No tools required to change discs or service brushes



Superior quality of lightweight, impact resistant polycarbonate plastic

Finger pick-up meter

Mechanical meter solution for mid-range seed size and planting speed of 4-6 mph.



Brush and seed bump design improves singulation of the seed

Specially-designed seed release opening in the finger wheel carrier plate prevents bounce back when seed is delivered to the conveyor belt

3005 SERIES

TRUE DEPTH

HYDRAULIC DOWN FORCE

Automatically
hit your TRUE
target depth to
increase yields.

True Depth[®] hydraulic down force removes the guesswork from down force settings. It maintains a consistent seed depth for optimum emergence and root development along with minimizing sidewall compaction. During conventional or no-till planting, gauge wheel load is constantly measured, and automatically and instantly adjusts the down force, or up-lift, for each individual row. A large diameter hydraulic cylinder rod and cast load link make True Depth more durable than competitive systems and maintains a low cost of ownership.

- **Confidently handle challenging conditions** using the large-diameter hydraulic cylinder rod
- **Cost of ownership is lower** due to cylinders that can be easily rebuilt
- **Long wear from durable cast** load link with fully potted and sealed electronics
- **Operation is simple** and maintenance is kept low with a single valve-per-row design

True Depth availability: 3665, 3605, 3505*

*3505 available on Blue Drive only

True Depth offers lift assist on a split row planter, making it easier to raise your push row units for storage and when switching from beans to corn. This decreases the effort required to lock-up the row units by 30%, reducing operator fatigue and adjustment time.



True Depth display

- True Depth controls are integrated into the Blue Vantage display
- A dedicated 7" display is used with non-Blue Drive planters (no mapping)

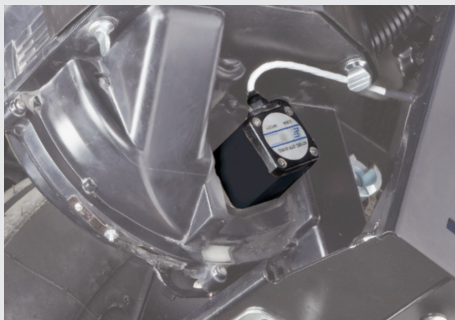
3005 SERIES
Drives

Meter options*

Drive options*

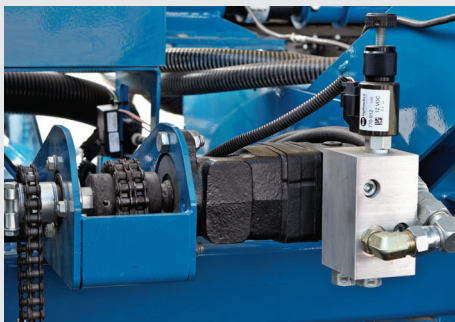
Model	True Rate vacuum meter	Mechanical meter	Blue Drive electric drive	Hydraulic drive	Ground contact drive
3665	•	–	•	–	–
3605	•	•	–	•	•
3505	•	•	•	–	•
3205	•	•	–	–	•
3145	•	•	–	–	•
3115	•	•	–	–	•
3005	–	•	–	–	•

*Not all features are available with all configurations.
Visit www.kinze.com/planters or your local dealer for details.



Blue Drive electric drive

No drive shafts, no chains, no clutches and no gearboxes. Available with True Rate meter only.



Hydraulic drive

Ideal for variable seed rate prescriptions. Change rates on the go from your tractor seat.



Ground contact drive

Smooth, reliable and easy to operate. Uses spring-loaded tires. No clutches. No chains to remove for transport.

3005 SERIES ROW UNIT ATTACHMENTS

Coulter mounted residue wheels

Clear a path for the opener blades with free-floating 12-tine, 12" diameter residue wheels. Treader wheels provide superior flotation and follow ground irregularities.



Spoked gauge wheels (optional)

Improved planting performance in wet conditions with easy-adjust, spoked gauge wheels equipped with long-life steel scrapers.



Articulating clevis hitch

Standard on the 3665 and 3605 planter, the articulating clevis hitch reduces lash and damage to the tractor drawbar and hitch pin.



3005 SERIES ROW UNIT CLOSING WHEELS



Spiked



Rubber "V"



Cast iron "V"
available as a repair part

Liquid and dry Fertilizer

Fertilizer availability

Model	Size	Seed hopper style	Liquid fertilizer capacity	Dry fertilizer capacity
3665	16 Row	Bulk Fill*	550 gal.	-
	12 Row	Bulk Fill*	550 gal.	-
3605	16 Row	Bulk Fill*	400 gal.	-
		Row Unit*	600 gal.	4,400 lbs.
	12 Row	Bulk Fill*	400 gal.	-
		Row Unit*	600 gal.	3,300 lbs.
3505	8 Row	Bulk Fill*	300 gal.	-
		Row Unit*	300 gal.	2,200 lbs.
	6 Row	Row Unit*	300 gal.	1,650 lbs.
3205	12 Row	Row Unit	400 gal.	-
3005	8 Row	Row Unit	300 gal.	2,200 lbs.
	6 Row	Row Unit	300 gal.	1,650 lbs.
	4 Row	Row Unit	220 gal.	1,100 lbs.

* Fertilizer option not compatible with split row option.

Fertilizer pump options

John Blue piston pump option with flow dividers. Includes pump mounting bracket, sprockets, drive components and flow divider.



In-furrow liquid fertilizer drop tube

Maximize your fertilizer investment with drop tubes installed behind the seed tubes to deliver fertilizer in-furrow directly to the seed.



Fertilizer openers*

The 16-3/4" blade liquid fertilizer openers are notched to support no-till practices. The vertical mount accommodates blade depth adjustment and a depth/gauge wheel attachment is available.

*Certain restrictions apply. See your Kinze Dealer for details.



Heavy-Duty single disc openers

For extreme no-till or rocky conditions. Includes 18" or 20" blade with scraper, soil press tire, drop tubes, and down pressure adjustment.

Granular chemical hoppers

Complete planting, fertilizer, AND insecticide application in one pass. Use prescription maps or directly control the application rates with the Blue Vantage display without getting out of the tractor cab.



HIGH TECH PLANTER



Outfitted with split row units, the 3665 is uniquely suited as a dedicated 15" soybean planter, along with the versatility to plant crops in 30" rows. Equipped with True Rate vacuum electric meters, the simple to use Blue Vantage display, and Blue Drive electric drive — it delivers the precision required for maximum yields and productivity. With a 3-section pivot fold frame and 26 degrees of wing flex, it easily follows rolling terrain.

- True high-performance and accurate planting with True Rate vacuum electric meters and Blue Drive electric drive
- Simple and easy to use Blue Vantage display with Map Sync shared field coverage data, and up to four cameras
- Improved durability, longer wear life, and lower cost of ownership from the 3005 Series row unit
- Reduced pinch row compaction from 110 bushel bulk fill seed capacity featuring an active hydraulic weight transfer system
- Narrow transport and easy serviceability achieved with double frame, lift and pivot folding frame design
- Improved trash flow, greater transport clearance, and increased lift height when turning around from the raising rock shaft axle design
- Fewer stops and improved efficiency with up to 550 gallons of fertilizer on board
- Follow rolling terrain easily with a 3-section pivot fold frame with 26 degrees of wing flex
- Consistent seed depth control with the durable True Depth hydraulic down force system

Features & options*

Blue Drive electric drive and Blue Vantage display

True Rate vacuum electric seed meter

True Depth hydraulic down force

Active hydraulic weight transfer

Bulk fill

Up to 4 planter mounted cameras

26° total frame flex

Split row

High clearance lift axle

Serviceability

Narrow transport

Liquid fertilizer

Articulating clevis hitch



*Not all features are available with all configurations. Visit www.kinze.com/planters or your local dealer for details.

3605

CLASSIC  PLANTER



Outfitted with split row units, the 3605 is uniquely suited as a dedicated 15" soybean planter, along with the versatility to plant crops in 30" rows. Equipped with dry or liquid fertilizer, bulk fill or row unit hoppers, True Rate vacuum or mechanical meters, hydraulic or ground contact drive, and other options, the 3605 can be built as unique as the way you farm.

- Improved durability, longer wear life, and lower cost of ownership from the 3005 Series row unit
- Exceptional seed handling capabilities with upgraded bulk fill entrainer — up to 11 different crops
- Plant at speeds up to 8 mph, as field conditions allow, with the True Rate vacuum meter
- Consistent seed depth control with the durable True Depth hydraulic down force system
- Follow rolling terrain with a 3-section pivot fold frame with 14 degrees of wing flex
- Reduced pinch row compaction with 80 bushel bulk fill seed capacity with a hydraulic weight transfer system
- Fewer stops with an 80 bushel bulk fill hopper; scale optional
- Narrow transport and easy serviceability achieved with double frame, lift and pivot folding frame design
- Efficient fertilizer application with up to 600 gallons of liquid or 4,400 lbs. of dry fertilizer capacity
- Plant narrow row width crops with split row option

Features & options*

True Rate vacuum seed meter

True Depth hydraulic down force

Hydraulic drive

Ground contact drive

Hydraulic weight transfer standard with bulk fill

Optional electric clutches

Split row

Finger pick-up meter

Brush meter 2.0

Liquid & dry fertilizer

Serviceability

Narrow transport

Articulating clevis hitch



*Not all features are available with all configurations. Visit www.kinze.com/planters or your local dealer for details.

HIGH TECH  PLANTER



Uniquely positioned as a small frame basic, or advanced technology planter for smaller farms or small fields, the Kinze 3505 pivot fold planter is simple to operate, high performing, and equipped with True Rate vacuum electric meters. Performance optimized with other optional high tech features—Blue Vantage display, Blue Drive electric drive, and True Depth hydraulic down force—it accurately places your seed for increased productivity and profits.

- True high performance and accurate split row planting with True Rate vacuum electric meters and Blue Drive electric drive
- Simple and easy to use Blue Vantage display with Map Sync shared field coverage data, and up to four cameras
- Consistent seed depth control from the optional True Depth hydraulic down force system
- Exceptional seed handling capabilities with upgraded bulk fill entrainer—up to 11 different crops
- Fewer stops with a 50 bushel bulk fill hopper; scale optional
- Narrow transport and easy serviceability achieved with double frame, lift and pivot folding frame design
- Improved durability, longer wear life, and lower cost of ownership from the 3005 Series row unit
- Efficient fertilizer application with up to 300 gallons of liquid or 2,200 lbs. of dry fertilizer capacity

Features & options*

Blue Drive electric drive and Blue Vantage display (8R only)

True Rate vacuum seed meter

Bulk Fill with scale

True Depth hydraulic down force

Optional Electric Clutches

Up to 4 planter mounted cameras

Split row

Narrow transport

Finger pick-up meter

Brush meter 2.0

Serviceability

*Not all features are available with all configurations. Visit www.kinze.com/planters or your local dealer for details.

WING FOLD MODEL

3205

12 ROW 30"

The 3205 wing fold planter is an economical solution for many operations—perfect for the farmer moving from a 6-row to a 12-row planter, or a growing operation in need of a second planter for smaller field sizes. Standard ground contact drive works seamlessly with True Rate vacuum meters for accurate seed placement. Wing fold frame provides center flex for terraces and rolling terrain; the proven design has minimal hydraulic requirements and low cost of ownership.



CLASSIC PLANTER

Model features*

True Rate vacuum seed meter

3005 Series row unit

Liquid fertilizer

Ground contract drive

Finger pick-up meter

Brush meter 2.0

Electric clutches

7" x 7" toolbar

25 degrees toolbar flex



CLASSIC PLANTER

Model features*

3005 Series row unit

Ground contract drive

Finger pick-up meter

Brush meter 2.0

Rigid frame

Self-leveling hitch

Split row

Liquid fertilizer

Dry fertilizer

RIGID MODEL

3005

8 ROW 30" | 6 ROW 30"
4 ROW 30"

The 3005 Kinze planter is an adaptable, small-frame hitch pin planter. Its bolt-together design can easily switch from standard to split rows and converts from 30" to 15" row spacing in minutes. When equipped with double frame, it can be outfitted with dry or liquid fertilizer along with optional split rows. Lower inputs and equipment costs up front allow you to customize and configure the 3005 planter to match your farm.

*Not all features are available with all configurations. Visit www.kinze.com/planters or your local dealer for details.

STACK FOLD MODEL

3145

16 ROW 30" | 12 ROW 30"

Stack fold convenience, meter drive dependability, and parallel linkage frame durability are all featured in the 3145 stack fold mounted planter. This 3-section, 12- or 16-row mounted planter provides the versatility needed for ridge-till, strip-till, gravity irrigation, and other specialized operations. Equipped with telescoping U-joint shafts, stack folding is easy with no couplers to disengage. Optional dual lift assist wheels increase transport ease and stability



CLASSIC PLANTER

Model features*

True Rate vacuum seed meter

3005 Series row unit

Ground contract drive

Finger pick-up meter

Brush meter 2.0

16 Degrees total frame flex

Inboard hinged point

Self-contained seed rate transmissions



CLASSIC PLANTER

Model features*

True Rate vacuum seed meter

Ground contract drive

3005 Series row unit

Finger pick-up meter

Brush meter 2.0

Rigid mounted frame

MOUNTED MODEL

3115

8 ROW 30" | 6 ROW 30"
6 ROW 36-40"

A robust, durable, and productive planter, the 3115 mounted planter is perfect for smaller operations. It is the only rigid frame mounted planter with contact drive and self-contained seed rate transmissions. Great in smaller fields, this 6- or 8-row planter mounts to your tractor or other implements for ridge-till and strip-till management practices. Can be equipped with True Rate vacuum meters, finger pick-up meters, or brush meter 2.0.

*Not all features are available with all configurations. Visit www.kinze.com/planters or your local dealer for details.

FEATURES AND OPTIONS - 5000 SERIES

● = Standard ● = Optional

Features and options*	5900/ 24R 30"	5900 / 16R 30"	5900 / 12R 30"	5700 / 36R 20"	5700 / 24R 30"	5700 / 24R 20"
Planter frame and toolbar	Front fold	Front fold	Front fold	Front fold	Front fold	Front fold
Sections	3	3	3	3	3	3
Flexibility	Wing flex 21° Up / 21° Down	Wing flex 21° Up / 21° Down	Wing flex 21° Up / 21° Down	Wing flex 15° Up / 15° Down	Wing flex 15° Up / 15° Down	Wing flex 15° Up / 15° Down
Row markers	●	●	●	●	●	●
Flip axle	●	–	–	–	–	–
Active hydraulic weight transfer	●	●	●	●	●	●
Number of rows per wing	8	5	3	12	8	8
CAT 4 drawbar with articulating swivel hitch	●	●	●	●	●	●
CAT 5 drawbar with articulating swivel hitch	–	–	–	●	●	●
2-point hitch adapter	●	●	●	–	–	–
Variable displacement piston PTO hydraulic pump	●	●	●	●	●	●
Transmission and drive system						
Blue Drive electric drive	●	●	●	●	●	●
Seed handling						
Bulk fill hoppers - total capacity	120 bu.	80 bu.	80 bu.	120 bu.	120 bu.	120 bu.
Bulk fill scale package	●	●	●	●	●	●
Displays and control						
Blue Vantage display	●	●	●	●	●	●
Ag Leader 7500 GPS Receiver	●	●	●	●	●	●
Metering						
True Rate vacuum meter	●	●	●	●	●	●
Down pressure						
True Depth hydraulic down force	●	●	●	●	●	●
Pneumatic down pressure	●	●	●	●	●	●
Row Unit Attachments (5000 Series Row Unit)						
Yetter air adjustable row cleaners (w or w/o no-till)	●	●	●	●	●	●
Spoked gauge wheels w/scrapers	●	●	●	●	●	●
Manual adjustable closing wheels	●	●	●	●	●	●
Air adjustable closing wheels	●	●	●	●	●	●
Rubber V closing wheels	●	●	●	●	●	●
Spiked closing wheels	●	●	●	●	●	●
Cast iron closing wheels (repair part)	●	●	●	●	●	●
Row unit mounted no-till coulters (3/4" fluted)	●	●	●	●	●	●
Residue wheels, coulters mtd w/treader wheel	●	●	●	●	●	●
Granular chemical with hopper	●	●	●	●	●	●
Fertilizer						
Liquid fertilizer tanks	●	●	●	●	●	●
Liquid fertilizer openers	●	●	●	–	–	–
Liquid fertilizer tube in-furrow	●	●	●	●	●	●
Diaphragm pump package w/manifolds	●	●	●	●	●	●
Auxiliary front hitch plumbing	●	●	●	●	●	●
Rear trailer hitch	●	●	●	–	●	–
Miscellaneous						
First camera - planter mounted	●	●	●	●	●	●
Add'l Cameras - (up to 3)	●	●	●	●	●	●
LED Auxiliary work light package	●	●	●	●	●	●

● = Standard ● = Optional

Features and options*	3665	3605	3505	3205	3145	3115	3005
Planter frame and toolbar	Pivot fold	Pivot fold	Pivot fold	Wing fold	Stack fold	Mounted	Rigid
Sections	3	3	1	2	1	1	1
Flexibility	Wing flex 13° up / 13° down	Wing flex 7° up / 7° down	Rigid	Center flex 13° up / 13° down	Wing flex 8° up / 8° down	Rigid	Rigid
Split rows	●	●	●	–	–	–	●
Even row split row	●	●	●	–	–	–	–
Row markers	●	●	●	●	●	●	●
Hydraulic weight transfer (active hydraulic weight transfer w/bulk fill scale and Blue Drive)	●	●	–	–	–	–	–
CAT 4 drawbar with articulating swivel hitch	●	●	–	–	–	–	–
2-point hitch	●	●	●	–	–	–	–
Clevis hitch	–	–	●	●	–	–	●
Variable displacement piston PTO hydraulic pump (standard with Blue Drive)	●	●	●	–	–	–	–
Transmission and drive system							
Blue Drive electric drive	●	–	●	–	–	–	–
Hydraulic drive	–	●	–	–	–	–	–
Ground contact drive	–	●	●	●	●	●	●
Seed handling							
Bulk fill hoppers - total capacity	110 bu.	80 bu.	50 bu.	–	–	–	–
Bulk fill scale package	●	●	● (Blue Drive)	–	–	–	–
Row unit hoppers - 1.9 bu.	–	●	●	●	●	●	●
Displays and controls							
Blue Vantage display (standard with Blue Drive)	●	–	●	–	–	–	–
Ag Leader InCommand 1200	–	●	●	●	–	–	–
Ag Leader electronics package	–	●	●	●	–	–	–
KPM III electronic seed monitor	–	●	●	●	●	●	●
Ag Leader 7500 GPS receiver	●	●	–	●	–	–	–
Electric single row clutches	–	●	●	●	–	–	–
Metering							
True Rate vacuum meter	●	●	●	●	●	●	–
Mechanical Meters (Brush 2.0 or Finger pick-up)	–	●	●	●	●	●	●
Down pressure							
True Depth hydraulic down force	●	●	●	–	–	–	–
Pneumatic down pressure	●	●	●	–	–	–	–
Heavy duty down pressure springs	●	●	●	●	●	●	●
Row Unit Attachments (3005 Series Row Unit)							
Spoked gauge wheels	●	●	●	●	●	●	●
Spiked closing wheels	●	●	●	●	●	●	●
Rubber V closing wheels	●	●	●	●	●	●	●
Cast iron closing wheels (repair part)	●	●	●	●	●	●	●
Row unit mounted no-till coulters (3/4" fluted)	●	●	●	●	●	●	●
Residue wheels, coulters mtd w/treader wheel	●	●	●	●	●	●	●
Granular chemical with hopper	●	●	●	●	●	●	●
Fertilizer							
Liquid fertilizer tanks	●	●	●	●	–	–	●
Dry fertilizer packages	–	●	●	–	–	–	●
Notched single disc opener package	●	●	●	●	–	–	●
Heavy-duty single disc opener package	●	●	●	●	–	–	●
Liquid fertilizer tube in-furrow	●	●	●	●	–	–	●
Liquid fertilizer piston pump pkgs	●	●	●	●	–	–	●
Miscellaneous							
Cameras - planter mounted (up to 4)	●	–	●	–	–	–	–
LED Auxiliary work light package	●	●	●	–	–	–	–
Rear trailer hitch	●	●	●	–	–	–	–

*Not all features/options are available with all sizes or configurations. Some features/options available only through Dealer Parts.

MODEL DIMENSIONS AND WEIGHTS

	5900			5700		
	24R 30"	16R 30"	12R 30"	36R 20"	24R 30"	24R 20"
Length						
Planting - bulk fill hoppers	30' 8" ¹	23' 4" ¹	20' 9" ¹	30' 1"	30' 1"	25' 4"
Transport - bulk fill hoppers	45' 5" ¹	35' 6" ¹	30' 10" ¹	43' 2"	43' 2"	34' 4"
Width						
Planting - bulk fill hoppers	62' 5"	43' 4"	33' 4"	60' 10"	60' 10"	42'
Transport - bulk fill hoppers	12' 0"	12' 0"	12' 0"	16' 2"	16' 2"	16' 2"
Height						
Planting - bulk fill hoppers	9' 5"	8' 7"	8' 11"	10' 4"	10' 4"	9' 8"
Transport - bulk fill hoppers	12' 4" ²	11' 8" ³	11' 6" ³	12' 4"	12' 4"	12' 4"
Weight (empty)						
Base machine - bulk fill hoppers ⁸	31,525-33,770 lbs.	21,490-22,930 lbs.	17,070-18,000 lbs.	32,000-37,400 lbs.	30,000-34,820 lbs.	26,460-27,210 lbs.
Hitch - bulk fill hoppers	10,146 lbs. ⁴	7,380 lbs.	5,260 lbs.	9,620 lbs.	8,000 lbs.	6,250 lbs.

	3205	3145	
	12R 30"	16R 30"	12R 30"
Length			
Planting - row unit hoppers	17' 9"	5' 3" / 9' 5" ⁵	5' 3" / 9' 5" ⁵
Transport - row unit hoppers	17' 9"	5' 3" / 9' 5" ⁵	5' 3" / 9' 5" ⁵
Width			
Planting - row unit hoppers	31' 4"	40' 0"	30' 0"
Transport - row unit hoppers	16' 2"	21' 1" ⁶ / 23' 0"	16' 1" ⁶ / 17' 9"
Height			
Planting - row unit hoppers	-	-	-
Transport - row unit hoppers	9' 1"	12' 6" ⁶ / 15' 6"	12' 2" ⁶ / 13' 2"
Weight (empty)			
Base machine - row unit hoppers ⁸	7,500-8,066 lbs.	7,480-8,109 lbs.	6,236-6,794 lbs.

1. Add 2' 9" to length with drawbar hitch; add 1' 2" to length for 2-point hitch
2. Includes row markers, flip axle and fertilizer
3. Includes row markers and fertilizer
4. Hitch weight reduced by 1,500 lbs when flip axle is engaged (may vary with other installed options)

5. With dual lift assist package
6. Without markers
7. With double-frame
8. Base machine weight depends on how machine is equipped (meters, drives, hoppers, etc.)

* Typical configuration (split row, marker)
 ** Typical configuration

MODEL DIMENSIONS AND WEIGHTS

	3665		3605		3505	
	16R 30"	12R 30"	16R 30"	12R 30"	8R 30"	6R 30"
Length						
Planting - row unit hoppers	–	–	24' 0"	21' 0"	19' 8"	19' 8"
Planting - bulk fill hoppers	26' 3"	23' 9"	24' 0"	21' 0"	19' 8"	–
Transport - row unit hoppers	–	–	46' 10"	36' 10"	26' 5"	23' 9"
Transport - bulk fill hoppers	49' 2"	39' 2"	46' 10"	36' 10"	26' 5"	–
Width						
Planting - row unit hoppers	–	–	41' 2"	31' 2"	21' 10"	16' 10"
Planting - bulk fill hoppers	42' 11"	32' 11"	41' 2"	31' 2"	21' 10"	–
Transport - row unit hoppers	–	–	11' 2"	11' 2"	11' 2"	11' 2"
Transport - bulk fill hoppers	11' 2"	11' 2"	11' 2"	11' 2"	11' 2"	–
Height						
Planting - row unit hoppers	–	–	–	–	–	–
Planting - bulk fill hoppers	–	–	8' 2"	8' 2"	8' 0"	–
Transport - row unit hoppers	–	–	11' 5"	11' 5"	10' 6"	10' 6"
Transport - bulk fill hoppers	12' 11"	12' 11"	12' 6"	12' 6"	12' 0"	–
Weight (empty)						
Base machine - row unit hoppers ⁸	–	–	23,033 lbs.**	18,180 lbs.**	5,886-6,269 lbs.	5,163-5,443 lbs.
Base machine - bulk fill hoppers ⁸	25,718 lbs.*	22,380 lbs.*	24,033 lbs.*	19,180 lbs.*	6,919-11,520 lbs.	–
Hitch - row unit hoppers	–	–	–	–	–	–
Hitch - bulk fill hoppers	–	–	–	–	2,260 lbs (with Split Rows)	–

	3115			3005		
	8R 30"	6R 36-40"	6R 30"	8R 30"	6R 30"	4R 30"
Length						
Planting - row unit hoppers	5' 3"	5' 3"	5' 3"	11' 4" / 13' 8" ⁷	11' 4" / 13' 8" ⁷	11' 4" / 13' 8" ⁷
Transport - row unit hoppers	5' 3"	5' 3"	5' 3"	11' 4" / 13' 8" ⁷	11' 4" / 13' 8" ⁷	11' 4" / 13' 8" ⁷
Width						
Planting - row unit hoppers	21' 10"	21' 0"	17' 8"	21' 10"	17' 8"	12' 8"
Transport - row unit hoppers	21' 10"	21' 0"	17' 8"	21' 10"	17' 8"	12' 8"
Height						
Planting - row unit hoppers	–	–	–	–	–	–
Transport - row unit hoppers	–	–	–	–	–	–
Weight (empty)						
Base machine - row unit hoppers ⁸	3,092-3,407 lbs.	2,560-2,854 lbs.	2,483-2,763 lbs.	4,874-5,548 lbs.	3,864-4,398 lbs.	2,538-2,948 lbs.



PLANTING INNOVATIONS FROM FARMERS FOR FARMERS

From a humble 1,500-square-foot shop to a state-of-the-art 160-acre manufacturing campus, Kinze has remained laser-focused on developing innovative agricultural equipment by listening to what customers have to say. From Jon Kinzenbaw's first day in the welding shop in 1965, the needs of the customer have always been, and will continue to be, of the utmost importance to Kinze. The only question is what will be next?

The technology of planting is changing at an ever-increasing pace, and Kinze is constantly introducing new features and improvements to increase the precision, speed, and productivity of the most important job of the year. **To learn about the latest technology in planters and try it out for yourself, we invite you to be our guests at the Kinze factory and demonstration grounds. Contact us by filling out a form at [Kinze.com/visit](https://kinze.com/visit), or call (888) 599-6630 to schedule your visit.**

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