



5000 Series p.2
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Specifications p.24

ROW UNITS

5000 SERIES

The family of **Kinze 5000 Series electric drive row units** are sleek-styled cast row units that are not just for good looks. Purposefully designed front-to-back for high-productivity planting, they arrive packed with standard features that boost productivity and minimize daily maintenance. A full array of options completes the 5000 Series row units to satisfy the unique requirements of your farm. **Exclusively offered on the 5670 pivot fold planter, is the all-cast 5000 Series push split row unit.**

Row unit operation is integrated with the Blue Vantage display



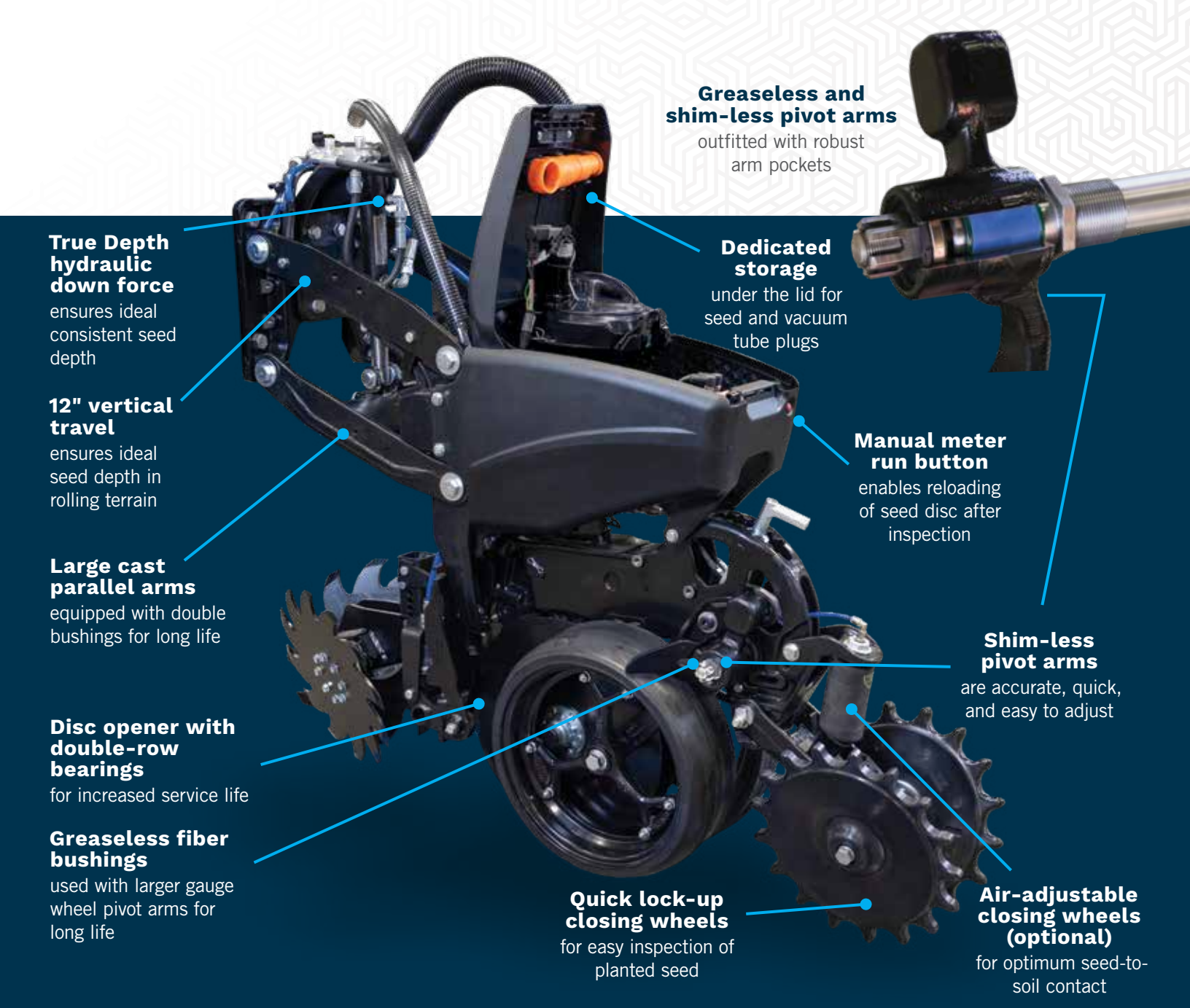
Coulters, residue wheels, or Yetter air-adjustable row cleaners



True Speed high speed electric or True Rate vacuum electric meters



Granular chemical boxes available for insecticide application
AMVAC SmartBox® option available



Greaseless and shim-less pivot arms
outfitted with robust arm pockets



True Depth hydraulic down force
ensures ideal consistent seed depth

Dedicated storage
under the lid for seed and vacuum tube plugs

12" vertical travel
ensures ideal seed depth in rolling terrain

Manual meter run button
enables reloading of seed disc after inspection

Large cast parallel arms
equipped with double bushings for long life

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

Disc opener with double-row bearings
for increased service life

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

Quick lock-up closing wheels
for easy inspection of planted seed

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
(standard on 5670; optional on 5900/5700)



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



Cast closing wheel arm
provides added durability

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, 5700, and 5670 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
- The Blue Connect data solution has no unlock codes and you, the farmer, always own the data

- Shutoffs:**
Tap for manual shutoffs and toggle automatic shutoffs
- Row-by-Row Graph:**
Includes population, singulation, and down force information
- Center / Field Zoom:**
Toggle between full-field or tractor-centered zoom levels
- Acres & Speed:**
Displays acres planted during current session, current task, current speed, bulk fill scale & Blue Connect information
- Data Layer Legend:**
Displays legend for planter swath and adjustable bar graph

Plant Screen



- Row Cleaners:**
Tap to toggle for pneumatic row cleaner information & control
- Navigation Bar:**
For easy display navigation
- Pressures:**
Monitor and adjust fan pressure and down force settings
- Side Bar:**
Customizable side bar displays most used information
- Touch Screen:**
With pinch zoom control

Shared Mapping (Map Sync®)

Split Screens



All plant screen map layers can be viewed in single- or split-screen mode and enable you to monitor two planting maps at the same time. A simple touch of the PLANT icon toggles the screen between modes.

BLUE CONNECT

A remote cloud-based data storage solution for planting and field data.

- Blue Connect and the Blue Vantage display exchange data whenever Blue Vantage has a customer-supplied internet connection and is signed into a free Blue Connect account.
- No unlock codes are required since it is included with the Blue Vantage display - and the farmer always owns the data.
- Enables remote viewing of the display by customers and dealers, and performing wireless software updates. Setting up a Blue Connect account is fast, easy, and completed right from the display.
- The shared mapping feature Map Sync® enables two or more planters equipped with Blue Vantage displays to share planting coverage data in the same field at the same time.
- Enables sharing of logged data with John Deere Operations Center™ and Ag Leader AgFiniti®



Climate FieldView

Add a **FieldView™ Drive adapter kit** and an iPad, and the Cab App to upload data to your FieldView account. Check for compatibility at support.climate.com.



5000 Series

BLUE DRIVE TRUE Confidence.

Blue Drive® is a Kinze designed electric drive system that is simple, reliable and accurate, giving you confidence during the planting season. The industry-exclusive design is used throughout the planter and delivers enhanced section control and accurate seed placement, ensuring maximized profitability.

PATENTED
Ethernet
technology

- **Ethernet connectivity provides reliable, faster connection** and speeds for quick software updates and troubleshooting
- **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 limited warranty**

5000 Series

TRUE SPEED

Accurately achieve results at TRUE higher speeds.

Accurately plant at speeds from 3–12 mph with the **True Speed®** high speed meter and plant up to twice the number of acres in a day versus a conventional meter.* By controlling the seed from the seed disc to placement in the seed trench, precise singulation and seed spacing are achieved regardless of seed size, shape, or coating. Industry-leading low seed release point delivers superior spacing accuracy for precise seed positioning in the row.

*Subject to equipment, seed type and field conditions

- Easily replaceable industry leading wear components are long life and low cost — saving time and money
- A single, no-adjust singulator is all that is needed for planting corn, sugar beets, milo, cotton, and oil sunflowers
- Self-aligning delivery tube flighted belt does not stretch, or require removal after the planting season
- All access to the meter and delivery tube are tool-less for easy and efficient crop changeovers and maintenance
- Quick changeover of seed type is aided by a pivoting meter mount with lock-up, and easy to remove seed discs

True Speed high speed meter seed discs



Soybean
92 Cell, 30" / 20"
(PN G10893X)



Soybean
46 Cell, 15" / 20"
(PN G10894X)



Corn
32 Cells
(PN G10892X)



Sugar beets/milo
46 Cells
(PN G10860X)



Cotton
46 Cells
(PN 10992X)



Oil sunflower
23 Cells
(PN G11124X)



Wheat/barley
210 Cells
(PN G11551X)

Accuracy at your speed to maximize field efficiency and planting performance at speeds from 3-12 mph.

	5 mph	7 mph	10 mph	12 mph
Acres/hour (24 row planter)	26 acres/hr	36 acres/hr	51 acres/hr	61 acres/hr
Acres/hour (16 row planter)	17 acres/hr	24 acres/hr	34 acres/hr	41 acres/hr
% efficiency increase	-----	29%	50%	60%



No-adjust singulator

One singulator for all crop types requires no adjustment

Unique meter orientation

Perpendicular meter orientation provides seamless seed handoff from disc to delivery tube

Unique seed disc paddle design

Provides positive load-in and holds the seed for precise handoff to delivery belt

Kevlar reinforced belt

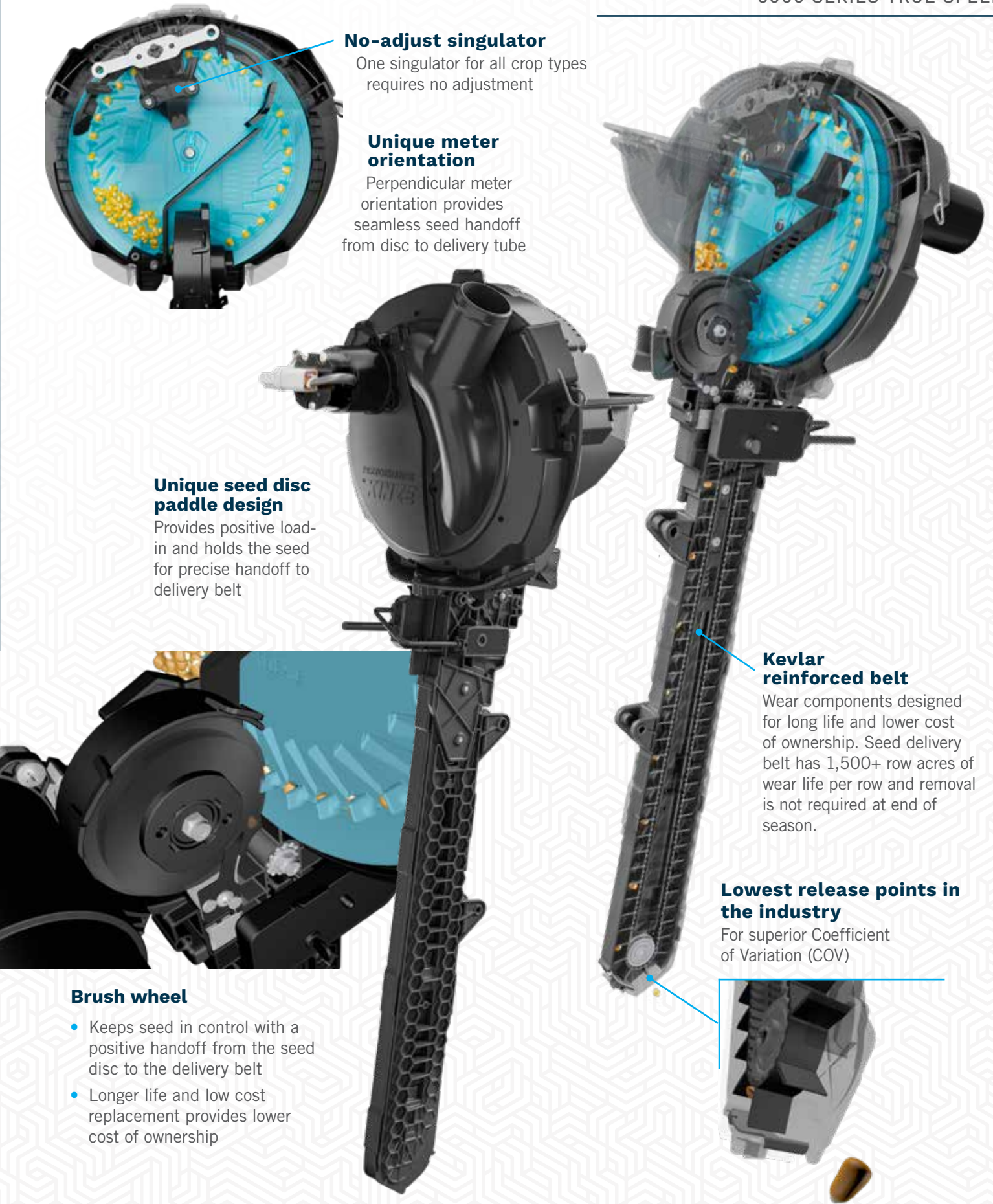
Wear components designed for long life and lower cost of ownership. Seed delivery belt has 1,500+ row acres of wear life per row and removal is not required at end of season.

Lowest release points in the industry

For superior Coefficient of Variation (COV)

Brush wheel

- Keeps seed in control with a positive handoff from the seed disc to the delivery belt
- Longer life and low cost replacement provides lower cost of ownership



TRUE RATE VACUUM METER

Accurately plant a variety of seeds at a **TRUE** metered rate.

The **True Rate**® vacuum meter, with its wide selection of easy-to-change seed discs, is the most versatile and accurate seed meter for planting many types of seed, at speeds up to 8 mph*. The durable and easily serviceable design requires only one singulator for easy operation, optimum performance, and low cost of ownership.

*As field conditions allow



- **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

5000 Series

TRUE DEPTH

HYDRAULIC DOWN FORCE

Automatically hit your TRUE target depth to increase yields.

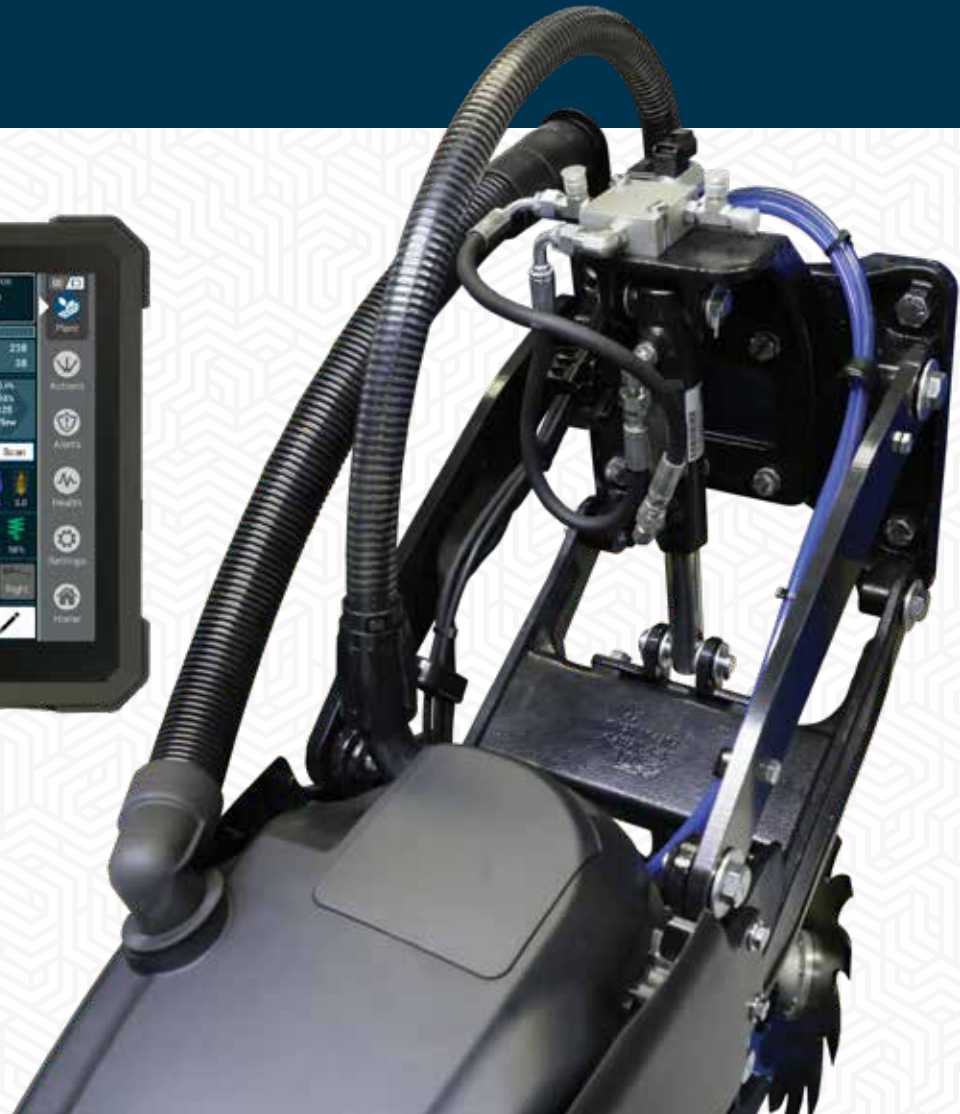
True Depth® hydraulic down force removes the guesswork from down force settings. It maintains a consistent seed depth for optimum emergence and root development along with minimizing sidewall compaction. During conventional or no-till planting, gauge wheel load is constantly measured, and automatically and instantly adjusts for up to 650 lbs. of down force, or 150 lbs. of up-lift, for individual rows. A large diameter hydraulic cylinder rod and cast load link make True Depth more durable than competitive systems and maintain 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
- **Provides lift assist** to aid in raising push row units into locked position



True Depth display

- True Depth map showing applied force as planted
- True Depth controls are integrated into the Blue Vantage display



5000 Series

Liquid Fertilizer

The Kinze 5900, 5700, and 5670 planters are available with a time-saving liquid fertilizer system with 300 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.

- 5670 features automatic tank leveling to maintain equal fertilizer levels in each tank on hillsides
- 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	36R22 36R20	750 gal.	No
	24R30	750 gal.	No
	24R22 24R20	500 gal.	No
	31R15	300 gal.	Yes
5670	23R15	300 gal.	Yes
	16R30	600 gal.	Yes
	12R30	600 gal.	Yes



Fertilizer pump and control valve

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

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.



Fertilizer openers

Single disc notched fertilizer openers that support no-till practices are available on the 5900 and 5670 planter models.



5900 shown



5670 shown

Fertilizer drop tube

Deliver fertilizer right where it is needed and maximize your investment with drop tubes installed in-furrow behind the seed tube or behind the closing wheels.



Automatic Tank Leveling

Exclusive to the Kinze 5670 is **automatic tank leveling** that maintains equal fertilizer levels in each tank while planting on slopes and prevents overflowing of the downhill tank. Sensors in each tank work with the Blue Vantage display to direct the flow of fertilizer and maintain equal tank levels.



Dual-Product Fertilizer System

Dual-product fertilizer option – available on all 5900 & 5700 front fold planter configurations. This optional feature enables two different fertilizer products to be applied at the same time while planting – one drawn from the onboard fertilizer tank and the other from saddle tanks or from a nurse tank. Fertilizer can be applied using a combination of fertilizer openers, in-furrow drop tubes, rear drop tubes, or other preferred methods.

- Two separate diaphragm-style pumps and control valves for two different application rates from 2-25 GPA
- Individual row shut-offs are easily controlled by the Blue Vantage display
- Includes necessary plumbing for a seamless connection to the auxiliary fertilizer tank



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. AMVAC SmartBox® option available using Kinze meters and controlled by Blue Vantage.



5000 Series

Row Cleaners

The Kinze 5900, 5700, and 5670 high-tech planters are available with factory-installed **Yetter 2940 Air Adjust™ Series row cleaners**. Easily change row air settings and operating depth for optimum residue control from the dedicated Blue Vantage row cleaner screen. Both parallel linkage row cleaners are equipped with up and down airbags to precisely follow ground contours and clear a path for an ideal seedbed.

An air adjust-only control package is available for connecting to other makes of air-adjustable row cleaners. They are also controlled by the Blue Vantage display just like the Yetter row cleaners



**Yetter 2940
Air Adjust™
Row Cleaner**

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



Track Option

- **New factory-installed track option for 5900 planters**, spreads the planter's weight over a larger surface area to help preserve soil structure, optimize fertilizer efficiency and maximize productivity
- **Kinze's industry-exclusive active hydraulic weight transfer system works in tandem with the tracks** to further reduce pinch-row compaction protecting yield potential while maintaining consistent seed placement and depth

HIGH TECH



PLANTER



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

2-Year Limited Warranty on Blue Drive Planters

- Fully delivered electric planting with the 5000 Series row unit, Blue Drive electric drive, and two electric meter options
- Accurate planting at slow and fast speeds, from 3 to 12 mph, fully delivered with the True Speed high speed meter
- 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 apply fertilizer using row-by-row section control with the Blue Vantage display
- Low tractor hydraulic requirements – 2 SCVs and 25 GPM

Features & options*

5000 Series electric drive row unit

Blue Drive electric drive and Blue Vantage display

True Speed high speed or True Rate vacuum meters

True Depth hydraulic down force

Active hydraulic weight transfer

Yetter air-adjustable row cleaners

One camera std; 3 add'l cameras optional

400 to 750 gallons of fertilizer

Dual product liquid fertilizer

High transport clearance

Center and wing VF tires

Track option

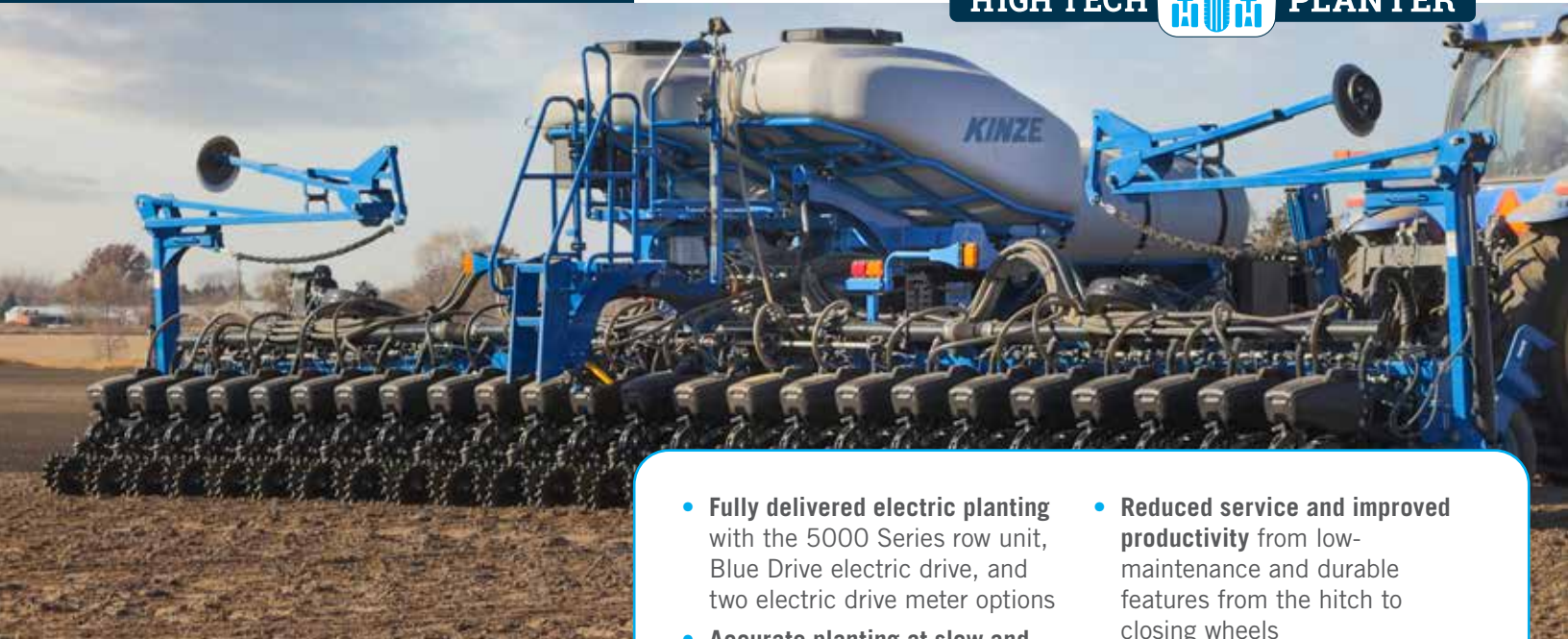
Flip axle (24R)

FRONT FOLD MODEL

5700

36 ROW 22" & 20" | 24 ROW 30" | 24 ROW 22" & 20"

HIGH TECH  PLANTER



The 5700 front fold planters, are available in 36R22 and 20, 24R30, 24R22 and 20 configurations, and **equipped with the advanced 5000 Series electric drive row unit to match the unique demands of high productivity high-speed planting.** 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.

2-Year Limited Warranty on Blue Drive Planters

- **Fully delivered electric planting** with the 5000 Series row unit, Blue Drive electric drive, and two electric drive meter options
- **Accurate planting at slow and fast speeds**, from 3 to 12 mph, fully delivered with the True Speed high speed meter
- **24R 22" and 20" configurations** provide 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 apply fertilizer** using row-by-row section control with the Blue Vantage display
- **Low tractor hydraulic requirements** – 2 SCVs and 25 GPM

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

3" narrow row gauge wheels

Dual product liquid fertilizer

True Speed high speed or True Rate vacuum meters

Yetter air-adjustable row cleaners

One camera std; 3 add'l cameras optional

High transport clearance

HIGH TECH



PLANTER



The **5670 pivot fold** planters, available in 30' and 40' widths and four configurations, are the next generation of planters built on Kinze's proven push split row design. Whether used as a dedicated narrow-row planter or a multi-crop workhorse, it delivers increased productivity by utilizing the latest and best in technology and performance-boosting features.

2-Year Limited Warranty on Blue Drive Planters

- **Fully delivered electric planting** with 5000 Series pull and push row units, Blue Drive electric drive, electric drive meter options
- **Accurate planting at slow and fast speeds**, from 3 to 12 mph, fully delivered with the True Speed high speed meter
- **Automatic fertilizer tank leveling** that maintains equal levels in each tank and prevents overflowing of the downhill tank
- **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 300- or 600- gallon onboard capacity and optional factory plumbing for a nurse or saddle tanks
- **Accurately apply fertilizer** using row-by-row section control with the Blue Vantage display
- **Low tractor hydraulic requirements** – 2 SCVs and 25 GPM

Features & options*

5000 Series pull AND push row units

Blue Drive electric drive and Blue Vantage display

True Speed high speed or True Rate vacuum meters

True Depth hydraulic down force

Active hydraulic weight transfer

Yetter air-adjustable row cleaners

Air adjustable closing wheels

up to 30 degrees of wing flex

One camera std; 3 addt'l cameras optional

Even row split row

300 or 600 gallons of fertilizer

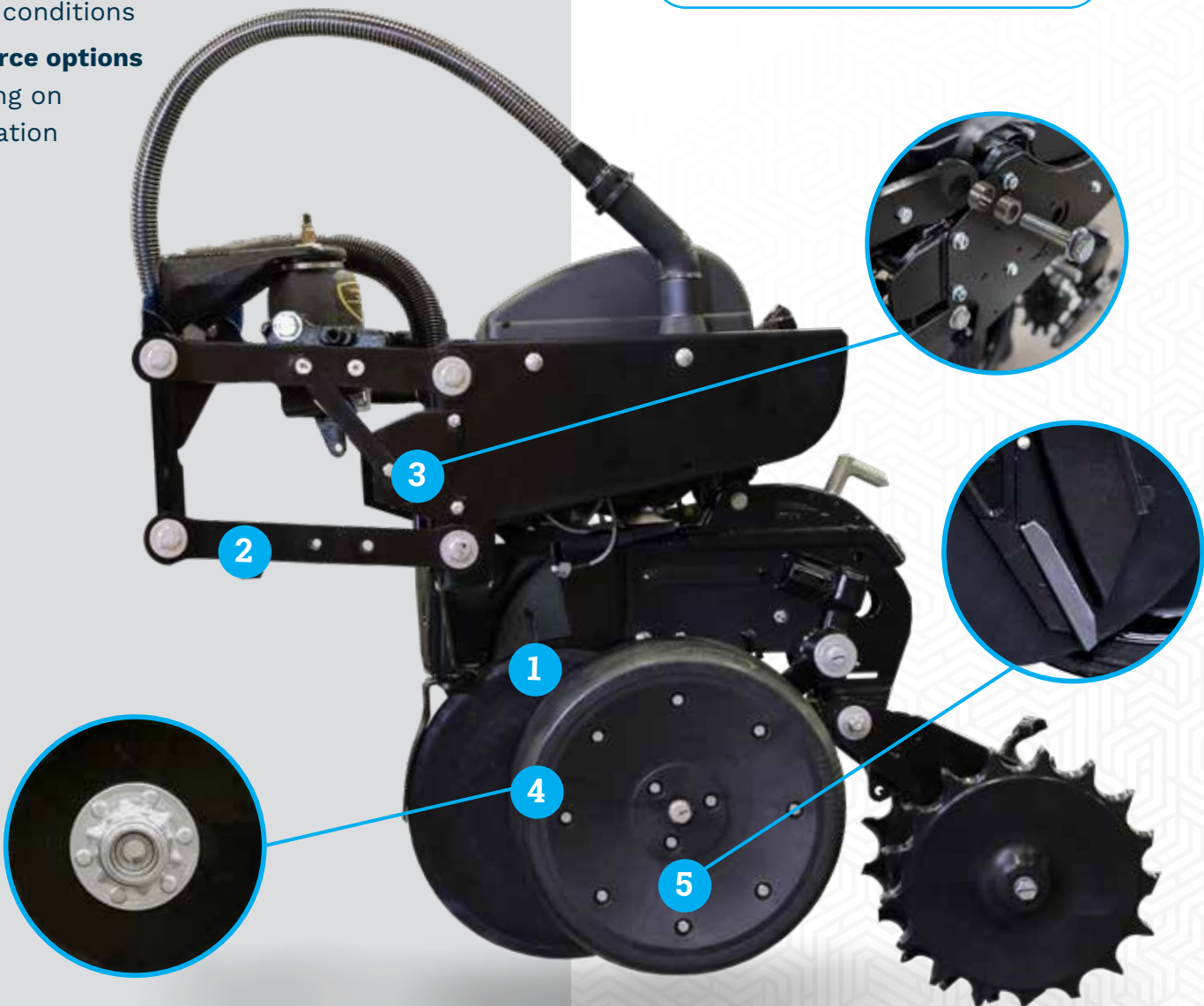
High transport clearance

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

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

TRUE RATE VACUUM METER

Accurately plant 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*. The durable and easily serviceable design requires only one singulator for easy operation, optimum performance, and low cost of ownership.

*As field conditions allow



Corn & Large Sweet Corn

40 Cells
(PN G11152X)



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 G11153X)

- **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

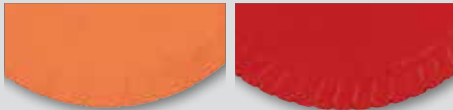


60 Cells
(PN GB1123)

54 Cells
(PN GB1171)

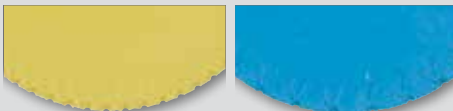
48 Cells
(PN GB1124)

Milo/Grain Sorghum



30 Cells
(PN GB1130)

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



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

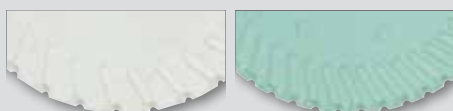
30 Cells (large)
(PN GB1131)

Wheat



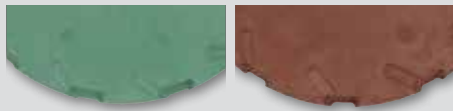
54 Cells
(PN GB1134)

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



30 Cells
(PN GA5796)

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

Liquid and Dry Fertilizer

Fertilizer availability

Model	Size	Seed hopper style	Liquid fertilizer capacity	Dry fertilizer capacity
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.	
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.

*Not available with certain configurations.



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.

Closing Wheels



Spiked



Rubber "V"



Cast Iron "V"
available as a repair part

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.



Granular chemical hoppers

Complete planting, fertilizer, AND insecticide application in one pass.

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 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
- Follow rolling terrain with a 3-section pivot fold frame with 14 degrees of wing flex
- Plant narrow row width crops with split row option
- 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

Features & options*

3005 Series Row Unit	Ground contact drive	Split row w/even row	Serviceability
True Rate vacuum seed meter	Hydraulic weight transfer standard with bulk fill	Finger pick-up meter	Narrow transport
Hydraulic drive	Optional electric clutches	Brush meter 2.0	Articulating clevis hitch
		Liquid & dry fertilizer	

3505

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 available with True Speed high speed 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 at speeds up to 12 mph.

- True high performance and accurate split row planting with True Speed high speed or True Rate vacuum 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 3005 Series row unit
- Efficient fertilizer application with up to 300 gallons of liquid or 2,200 lbs. of dry fertilizer capacity
- 2-Year limited warranty on Blue Drive planters.

Features & options*

Blue Drive electric drive and Blue Vantage display

3005 Series Row Unit

True Speed high speed or True Rate vacuum seed meters

Bulk Fill with scale

True Depth hydraulic down force

Optional Electric Clutches

Up to 4 planter mounted cameras

Split row w/even 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.



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.

- Improved durability, longer wear life, and lower cost of ownership from 3005 Series row unit
- Plant up to 8 mph, as field conditions allow, with the True Rate vacuum meter
- Economical planter with minimal hydraulic requirements and low cost of ownership
- Efficient fertilizer application with 400 gallons of liquid fertilizer capacity
- Easily navigate terraces and rolling terrain with wing fold frame design incorporating 25 degrees of center flex

Model features*

3005 Series row unit

True Rate vacuum seed meter

Liquid fertilizer

Ground contact drive

Finger pick-up meter

Brush meter 2.0

Electric clutches

7" x 7" toolbar

25 degrees toolbar flex



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.

- Improved durability, longer wear life, and lower cost of ownership from 3005 Series row unit
- Economical planter with minimal hydraulic requirements and low cost of ownership
- Contact drive system with easy-access seed rate transmissions
- Optional double frame enables both split row and fertilizer options at the same time
- Up to 300 gallons liquid or 2,200 lbs. dry fertilizer capacity

Model features*

3005 Series row unit

Ground contact drive

Finger pick-up meter

Brush meter 2.0

Rigid frame

Self-leveling hitch

Split row

Liquid fertilizer

Dry fertilizer

FEATURES AND OPTIONS - 5000 SERIES

● = Standard ● = Optional

Features and options*	5900 30" 24R/16R/12R	5700 30" 24R	5700 20" & 22" 36R/24R	5670 30" 16R & 12R	5670 15" 31R & 23R
Planter frame and toolbar	Front fold	Front fold	Front fold	Pivot fold	Pivot fold
Sections	3	3	3	3	3
Flexibility - Wing Flex	21° Up / 21° Down	15° Up / 15° Down	15° Up / 15° Down	16R 15° Up / 15° Down 12R 15° Up / 12° Down	31R 15° Up / 15° Down 23R 15° Up / 12° Down
Split rows	NA	NA	NA	NA	●
Even row split row	NA	NA	NA	NA	●
Row markers	●	●	●	●	●
Flip axle	● 24R only	NA	NA	NA	NA
Active hydraulic weight transfer	●	●	●	●	●
Number of rows per wing	24R-8, 16R-5, 12R-3	24R30-8	36R-12, 24R-8	16R-5, 12R-4	31R-9, 23R-7
CAT 4 drawbar with articulating swivel hitch	●	●	●	●	●
CAT 5 drawbar with articulating swivel hitch	NA	●	●	NA	NA
2-point hitch adapter	●	NA	NA	●	●
Variable displacement piston PTO hydraulic pump	●	●	●	●	●
Center Tires	VF	VF	36R VF 24R Std Radial	VF	VF
Wing Tires	VF	Std Radial	36R Std Radial 24R Std Radial	VF	VF
Tracks	●	NA	NA	NA	NA
Transmission and drive system					
Blue Drive electric drive	●	●	●	●	●
Seed handling					
Bulk fill hoppers - total capacity	24R-120 bu. 16R & 12R-80 bu.	120 bu.	120 bu.	16R-120 bu. 12R-80 bu.	31R-120 bu. 23R-80 bu.
Bulk fill scale package	●	●	●	●	●
Displays and control					
Blue Vantage display	●	●	●	●	●
Ag Leader 7500 GPS Receiver	●	●	●	●	●
Metering					
True Speed high speed meter	●	●	●	●	●
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	●	●	●	●	●
Spoked gauge wheels w/scrapers	●	●	●	●	●
4" solid gauge wheels w/scrapers	●	●	●	NA	NA
3" solid gauge wheels w/scrapers	NA	NA	●	NA	NA
Manual adjustable closing wheels	●	●	●	●	●
Air adjustable closing wheels	●	●	●	●	●
Row unit mounted no-till coulters (3/4" fluted, 13 or 25 wave)	●	●	●	●	●
Residue wheels, coulter mtd w/treader wheel	●	●	NA	●	●
Granular chemical with hopper (AMVAC SmartBox® also available)	●	●	●	●	●
Fertilizer					
Liquid fertilizer tanks	●	●	●	●	●
Dual product liquid fertilizer	●	●	●	NA	NA
Liquid fertilizer openers	●	NA	NA	●	●
Liquid fertilizer tube in-furrow	●	●	●	●	●
Liquid fertilizer rear drop tube	●	●	●	●	●
Diaphragm pump pkg w/manifolds	●	●	●	●	●
Auxiliary front hitch plumbing	●	●	●	●	●
Rear trailer hitch	●	●	NA	●	●
Miscellaneous					
First camera - planter mounted	●	●	●	●	●
Add'l Cameras - (up to 3)	●	●	●	●	●
Hand wash water station	●	●	●	●	●
LED Auxiliary work light package	●	●	●	●	●

DIMENSIONS AND WEIGHTS - 5000 SERIES

	5900			5700
	24R 30"	16R 30"	12R 30"	24R30"
Length				
Planting - bulk fill hoppers	30' 8" ¹	23' 4" ¹	20' 9" ¹	30' 1"
Transport - bulk fill hoppers	45' 5" ¹	35' 6" ¹	30' 10" ¹	43' 2"
Width				
Planting - bulk fill hoppers	61' 11"	42' 9"	33' 2"	60' 10"
Transport - bulk fill hoppers	11' 8"	11' 8"	11' 8"	16' 2"
Height				
Planting - bulk fill hoppers	9' 5"	8' 7"	8' 11"	10' 4"
Transport - bulk fill hoppers	12' 4" ²	11' 8" ³	11' 6" ³	12' 4"
Weight (empty)				
Base machine - bulk fill hoppers ⁸	31,525-34,400 lbs.	21,490-22,300 lbs.	17,060-18,000 lbs.	30,000-34,820 lbs.
Hitch - bulk fill hoppers	11,120 lbs. ⁴	8,160 lbs.	5,380 lbs.	8,000 lbs.

	5700				5670			
	36R 22"	36R 20"	24R22"	24R 20"	16R 30"	12R 30"	31R 15"	23R 15"
Length								
Planting - bulk fill hoppers	31' 7"	30' 1"	26' 4"	25' 4"	25' 10"	22' 6"	25' 10"	22' 6"
Transport - bulk fill hoppers	46' 2"	43' 2"	36' 4"	34' 4"	47' 2"	37' 2"	47' 2"	37' 2"
Width								
Planting - bulk fill hoppers	60' 10"	60' 10"	46' 0"	42' 0"	40' 9"	30' 11"	40' 9"	30' 11"
Transport - bulk fill hoppers	17' 8"	16' 2"	16' 2"	16' 2"	11' 4"	11' 4"	11' 4"	11' 4"
Height								
Planting - bulk fill hoppers	10' 4"	10' 4"	9' 8"	9' 8"	8' 7"	8' 7"	8' 7"	8' 7"
Transport - bulk fill hoppers	12' 6"	12' 4"	12' 4"	12' 4"	13' 1"	13' 1"	13' 1"	13' 1"
Weight (empty)								
Base machine - bulk fill hoppers	32,500-38,000 lbs.	32,000-37,400 lbs.	26,900-27,700 lbs.	26,460-27,210 lbs.	24,600 lbs.	17,800 lbs.	28,580 lbs.	20,720 lbs.
Hitch - bulk fill hoppers	9,840 lbs.	9,620 lbs.	6,260 lbs.	6,250 lbs.	3,616 lbs.	3,043 lbs.	4,205 lbs.	3,544 lbs.

NOTE: Specifications dependent on how the machine is equipped (meters, drives, hoppers, etc.)

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)

FEATURES AND OPTIONS - 3005 SERIES

● = Standard ● = Optional

Features and options*	3605	3505	3205	3005
Planter frame and toolbar	Pivot fold	Pivot fold	Wing fold	Rigid
Sections	3	1	2	1
Flexibility	Wing flex 7° up / 7° down	Rigid	Center flex 13° up / 13° down	Rigid
Split rows	●	●	NA	●
Even row split row	●	●	NA	NA
Row markers	●	●	●	●
Hydraulic weight transfer (active hydraulic weight transfer w/bulk fill scale and Blue Drive)	●	NA	NA	NA
CAT 4 drawbar with articulating swivel hitch	●	NA	NA	NA
2-point hitch	●	●	NA	NA
Clevis hitch	NA	●	●	●
Gear PTO Hydraulic pump (standard with Blue Drive)	●	●	NA	NA
Transmission and drive system				
Blue Drive electric drive	NA	●	NA	NA
Hydraulic drive	●	NA	NA	NA
Ground contact drive	●	●	●	●
Seed handling				
Bulk fill hoppers - total capacity	80 bu.	50 bu.	NA	NA
Bulk fill scale package	● (with Ag Leader Controls Only)	● (Blue Drive)	NA	NA
Row unit hoppers - 1.9 bu.	●	●	●	●
Displays and controls				
Blue Vantage display (standard with Blue Drive)	NA	●	NA	NA
Ag Leader InCommand Go	●	●	●	NA
Ag Leader electronics package	●	●	●	NA
KPM III electronic seed monitor	●	●	●	●
Ag Leader 7500 GPS receiver	●	●	●	NA
Electric single row clutches	●	●	●	NA
Metering				
True Speed high speed meter	NA	●	NA	NA
True Rate vacuum meter	●	●	●	NA
Mechanical Meters (Brush 2.0 or Finger pick-up)	●	●	●	●
Down pressure				
True Depth hydraulic down force	NA	●	NA	NA
Pneumatic down pressure	●	●	NA	NA
Heavy duty down pressure springs	●	●	●	●
Row Unit Attachments (3005 Series Row Unit)				
Spoked gauge wheels	●	●	●	●
Closing wheels (Cast iron, Rubber V, Spiked)	●	●	●	●
Row unit mounted no-till coulters (3/4" fluted, 13 or 25 wave)	●	●	●	●
Residue wheels, coulters mtd w/treader wheel	●	●	●	●
Granular chemical with hopper	●	●	●	●
Fertilizer				
Liquid fertilizer packages	●	●	●	●
Dry fertilizer packages	●	●	NA	●
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)	NA	●	NA	NA
LED Auxiliary work light package	●	●	NA	NA
Rear trailer hitch	●	●	NA	NA

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

DIMENSIONS AND WEIGHTS - 3005 SERIES

	3605		3505	
	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	24' 0"	21' 0"	19' 8"	–
Transport - row unit hoppers	46' 10"	36' 10"	26' 5"	23' 9"
Transport - bulk fill hoppers	46' 10"	36' 10"	26' 5"	–
Width				
Planting - row unit hoppers	41' 2"	31' 2"	21' 10"	16' 10"
Planting - bulk fill hoppers	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"	–
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' 6"	12' 6"	12' 0"	–
Weight (empty)				
Base machine - row unit hoppers	23,033 lbs.	18,180 lbs.	5,886-6,269 lbs.	5,163-5,443 lbs.
Base machine - bulk fill hoppers	24,033 lbs. ¹	19,180 lbs. ¹	6,919-11,520 lbs.	–
Hitch - row unit hoppers	–	–	–	–
Hitch - bulk fill hoppers	–	–	2,260 lbs (with Split Rows)	–

	3205		3005	
	12R 30"	8R 30"	6R 30"	4R 30"
Length				
Planting - row unit hoppers	17' 9"	11' 4" / 13' 8" ²	11' 4" / 13' 8" ²	11' 4" / 13' 8" ²
Transport - row unit hoppers	17' 9"	11' 4" / 13' 8" ²	11' 4" / 13' 8" ²	11' 4" / 13' 8" ²
Width				
Planting - row unit hoppers	31' 4"	21' 10"	17' 8"	12' 8"
Transport - row unit hoppers	16' 2"	21' 10"	17' 8"	12' 8"
Height				
Planting - row unit hoppers	–	–	–	–
Transport - row unit hoppers	9' 1"	–	–	–
Weight (empty)				
Base machine - row unit hoppers	7,500-8,066 lbs.	4,874-5,548 lbs.	3,864-4,398 lbs.	2,538-2,948 lbs.

NOTE: Specifications dependent on how the machine is equipped (meters, drives, hoppers, etc.)

- 1. Typical configuration (split row, marker)
- 2. With double-frame



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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