

WHITE

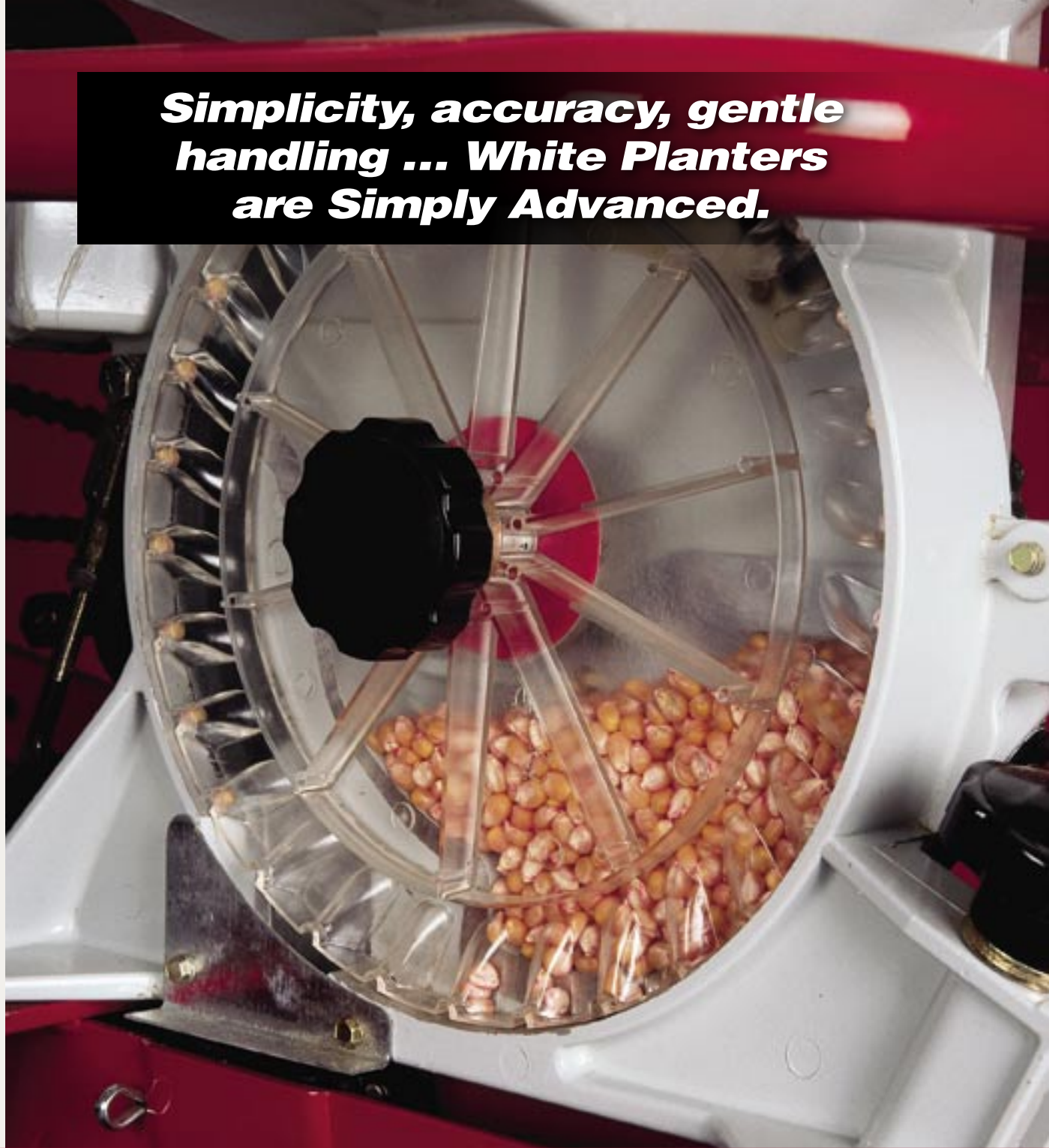
P L A N T E R S



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Simplicity, accuracy, gentle handling ... White Planters are Simply Advanced.



The Leader in Row Crop Technology.

Each year, millions of acres are planted with field-proven White Planters. In every White Planter produced, you will find the same basic principles.

- **Simplicity**
- **Accuracy**
- **Gentle Seed Handling**
- **Low Maintenance**
- **Flexibility**

We offer a broad model lineup that includes bulk seed handling, narrow transport, and narrow row as well as traditional configurations. Each planter is built around our gentle seed metering system that will accurately meter nearly every row crop. With a White Planter, there is no need to purchase more than one meter for different crops. The White Meter features only one moving part that maintains its accuracy over tens of thousands of acres. With a White Planter, annual meter rebuilds and calibration expense will quickly become a thing of the past.

White Planters are a product line built on innovation ... not imitation. It's this commitment to advancing seeding technology that makes White Planter the Leader in Row Crop Seeding technology.

WHITE

P L A N T E R S

MODEL

AGCO White Planter Models and Options

No. of Row Spacings	4R 30"	4R 36"/38"	4R 40"	6R 30"	6R 36"/38"	8R 30"	8R 36"/38"	8R 40"	12R 30"	12R 36"/38"	16R 30"	24R 30"	7R 15"-20"	9R 15"-19"	11R 15"	13R 15"	15R 15"	17R 15"	23R 15"	31R 15"	11R 18"-19"	13R 18"-19"	15R 18"-19"	12R 20"	12R 22"	24R 20"	24R 22"	
8100 Single Frame Non-Folding	X GL FR	X GL FR		X GL FR	X GL FR	X GL FR			X GL FR																			
8100 Single Frame Vertical Fold						X GL FR	X GL FR		X GL FR																			
8180 Forward Fold Flex Frame									X GL FR		X GL FR																	
8200 Horizontal Wing Fold Rigid & Flex							X R		X L R																			
8300 Horizontal Rear Fold Rigid & Flex									X L R		X L R					X-1 R	X-2 R											
8400 Narrow Row Rigid Frame Folding						X-3 L R											X R							X L R	X L R			
8500 Narrow Row Flex Frame Folding									X-4 R		X-5 R	X R								X R	X R						X R	X R
8600 Two-Bar Frame	X GL FR	X GL FR	X GL FR	X GL FR	X GL FR	X GL FR							X FR		X FR	X FR					X FR							
8700 Toolbar Rigid Frame	X FR	X FR		X FR	X FR	X FR	X FR	X FR	X FR																X FR			
8700 Toolbar Vertical Fold							X FR		X FR																			
8700 Stacker Toolbar							X R	X R	X R																			
8700 Long Hitch Flex Frame for Lift & Rotate Cart									X L R										X R									
8700 Long Hitch Rigid Frame for Lift & Rotate Cart						X L FR	X L FR	X L FR	X L FR																			
8100/8900 Single Frame/Splitter Combo-Mounted													X FR	X FR	X FR	X FR												
8100/8900 Single Frame/Splitter Combo-Semi-Mounted																X FR	X FR		X FR				X FR	X FR				

X = Available Configuration
G = Accepts granular fertilizer attachment
L = Accepts liquid fertilizer attachment

F = Accepts frame-mounted tillage attachments
R = Accepts row unit mounted tillage attachments

- 1 Base planter is 12 row 30" - Folds to 13 row 15"
- 2 Base planter is 16 row 30" - Folds to 17 row 15"
- 3 Base planter is 15 row 15" - Lock up split-rows for 8 row 30"
- 4 Base planter is 23 row 15" - Lock up split-rows for 12 row 30"
- 5 Base planter is 31 row 15" - Lock up split-rows for 16 row 30"

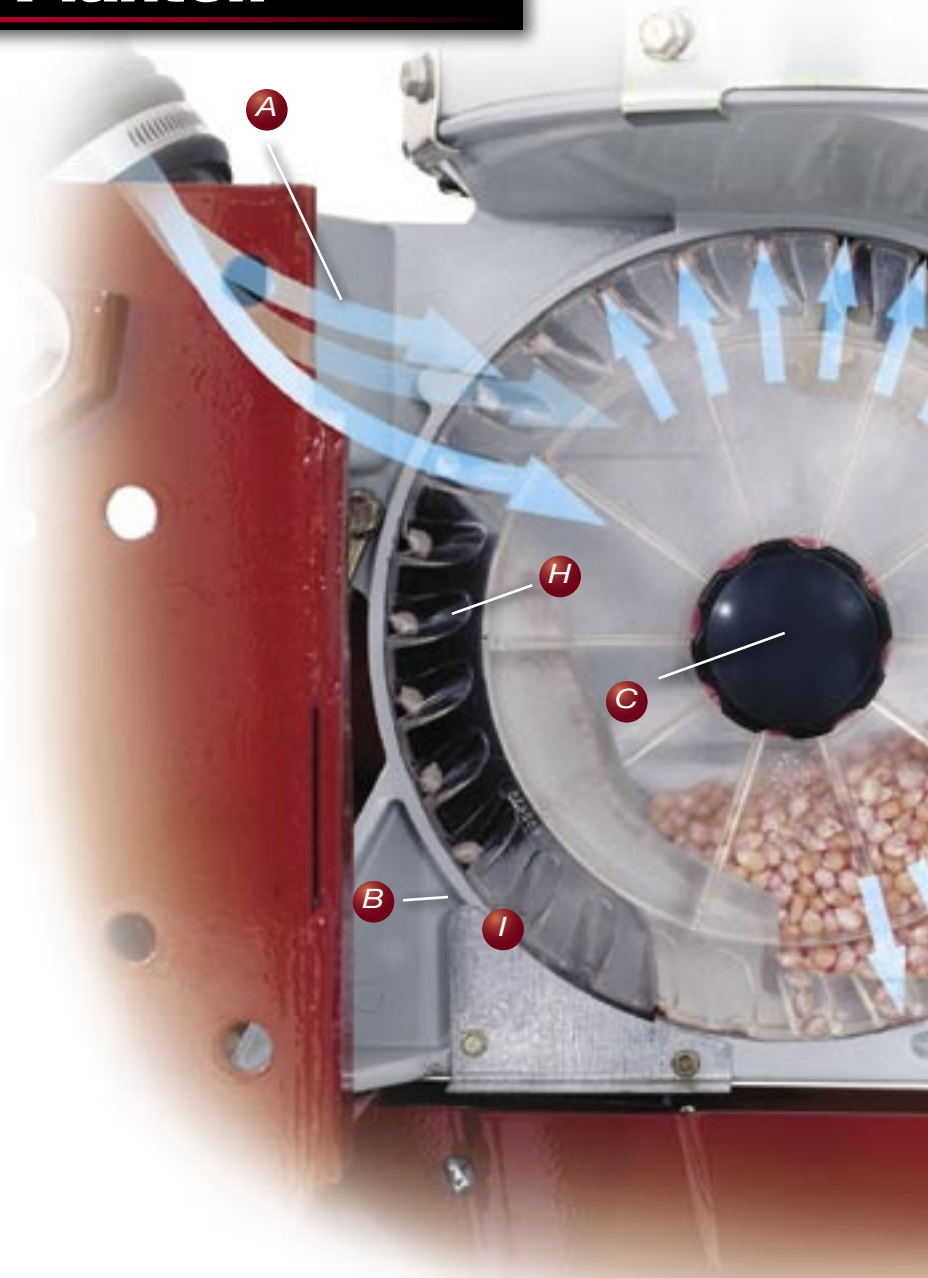
"The Heart of the Planter."

How it works

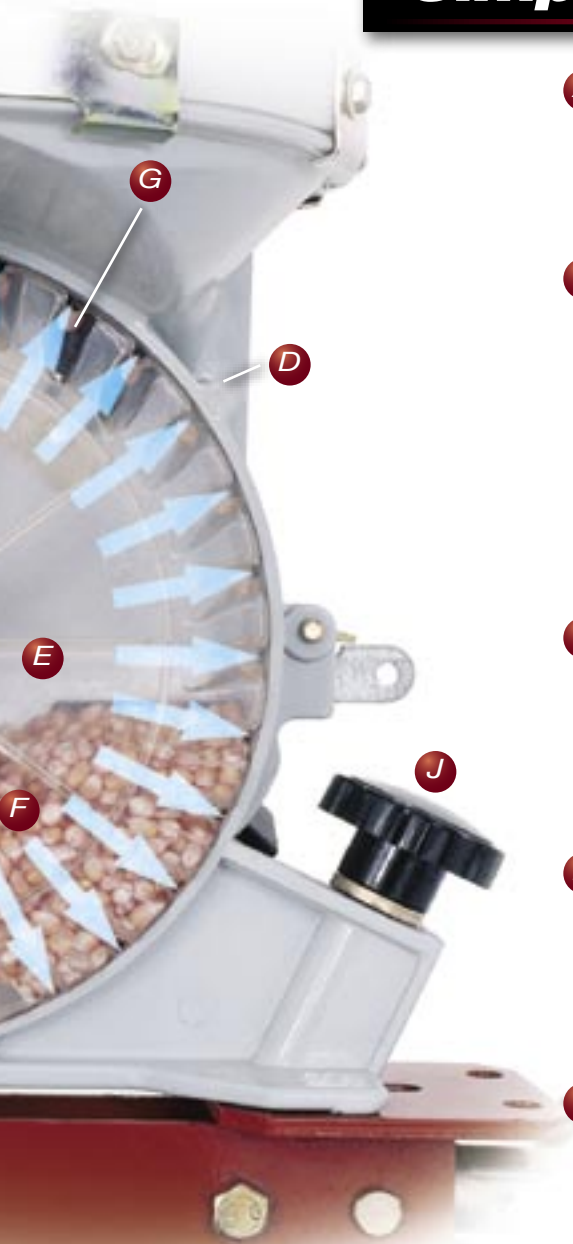
1. Low-pressure positive air enters the seed meter.
2. Seeds are held in each seed cell by the gentle air pressure.
3. The seed meter's one moving part, the seed disc, rotates counter clockwise with a seed retained in each cell. Abrasive steel fingers are not used which can cause damage to fragile seed.
4. As the cell reaches the tickler brush, excess seed is removed from the cell if more than one seed is present.
5. When the seed advances around the meter, the air cutoff brush gently shuts off the air and holds the seed in place until reaching the bottom of the seed disc rotation.
6. The exclusive "EDGE DROP" design of the seed disc gently releases the seed, allowing it to free-fall naturally into the seed tube at regular intervals as accurately and consistently as gravity itself.
7. Seed is released in a slight rearward motion permitting the seed to be oriented rearward and fall down the curved seed tube into the seed trench.

Seed Meter Design

1. One Meter, Many Crops
 - White Planters plant nearly any row crop: corn, soybeans, nato beans, sunflowers, edible beans, snap beans, cotton, milo, sugar beets, sorghum, or peanuts.
2. Positive Air Design Means "No Seals to Maintain"
 - The exclusive design of the positive air metering system completely eliminates the need to annually maintain seals.
3. Zero Maintenance Guarantee
 - Perform routine seed meter care and cleaning of the seed meter and if replacement parts are required in the metering system during the first 3 years of operation, White will supply the parts at no charge. That's confidence!



Simplicity, Accuracy, Gentle Handling.



A Gentle Air Pressure

Low air pressure is delivered to the seed meter at 1/2 to 4 IWC (Inches of Water)
- Approximately 1/2 oz. per sq. in.

B Exclusive “EDGE DROP” Seed Disc Design

The translucent seed disc provides visibility of the seed with the seed disc installed in the meter. No seals are required. Air is permitted to escape through each seed cell orifice and around the edge of the disc as it rotates in the meter. The EDGE DROP seed disc provides uninterrupted seed release for precision singling of a wide variety of crops.

C Changing Seed Disc

To change from one crop to another, simply remove the large retaining knob and change to the desired seed disc. No tools are required and there is no need to remove the hopper.

D Seed Meter Throat

The seed meter throat accommodates a large volume of seed. Adequate seed flow to the seed disc is of particular advantage to accurately meter large seed or seed with a tacky surface.

E Seed Gate

The seed gate controls the seed level in the meter for precise metering of a wide range of seed sizes. The gate also permits shutting off the seed flow to the meter for convenient removal of the seed disc without removing the meter and hopper from the row unit.

F Redesigned Seed Sump

The new seed sump design is larger to improve the meters ability to fill each seed cell. It is moved slightly rearward to isolate the seed volume from the singled seed departing the meter for improved singling of very small seed such as sugar beets.

G Reliable Tickler Brushes

Tickler brushes located at the top of the meter remove doubles and gently drop them back into the seed sump.

H Air Cutoff Brush

When the seed advances around the meter, the cutoff brush gently shuts off the air and holds the seed in place until reaching the bottom of the seed disc rotation. The cutoff brush design provides outstanding seed control that results in superior seed singling and meter accuracy.

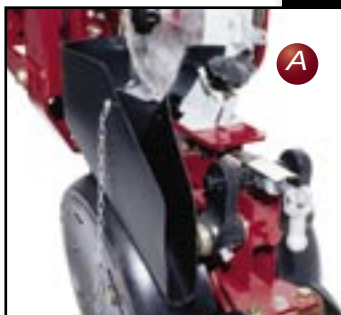
I Seed Release

Seed is released from the “EDGE DROP” seed disc near the bottom of the seed disc rotation providing a short “seed drop”. The short drop minimizes the potential for interference or delay as the seed travels to the seed trench; providing accurate seed spacing.

J Quick Release Meter and Hopper Removal

To remove the meter and hopper, simply loosen the large release knob, pivot the linkage out of the way and lift off the seed meter and hopper. No tools are required.

Simply Advanced.



A Seed Drain Funnel

The plastic seed drain funnel can be temporarily snapped onto the seed meter housing providing a convenient method of draining seed from the meter and hopper. Removing the hopper and meter is not required to empty seed from the hopper.

B Curved Seed Tube Design

The seed tube is curved just enough to orient the seed movement rearward to compensate for the forward motion of the planter and to place the seed in the trench with the highest degree of spacing accuracy.

C High Rate Seed Sensors (Standard)

Accurately monitors a wide range of seed sizes within a wide range of population rates.

D Seed Smart Seed Sensors (Optional)

Seed Smart sensors “learn” the size of seeds to accurately monitor very small high value seeds at high population levels. A popular option with sugar beet growers.

E Seed Clip

The seed tube locating clip positively centers the seed drop tube between the opener disc. The clip reduces the potential of the seed tube contacting the rotating disc openers which causes seed tube vibration and wear. The absence of seed tube vibration assures a more consistent placement of the seed.

F Unobstructed Meter Access

Row unit side panels have been eliminated to provide wide, unobstructed access to the meter for seed disc changes and routine maintenance.

G Gauge Wheel Bearings

The double row 40mm bearings and 16mm attaching bolt improves the connection between the gauge wheel & the arm. Extended service life of the gauge wheel bearing and attaching hardware can be expected.

H Equalizer Arm

The equalizer arm permits lateral adjustment to obtain proper contact between the opener disc and the gauge wheels. The geometry of the row unit to the equalizer arm pivot remains consistent through the full range of adjustment and depth settings.

I Staggered Closing Wheels

The wheels may be staggered for better residue flow between the closing wheels. Staggering also provides superior seed trench closing capabilities in no-till conditions.

A Enhance Productivity

To increase operating time between refills, select the 3 bushel hopper. The larger hopper provides 50% increase in capacity and operating time. Note: For use on all planters except vertical fold and stacker toolbars.



B Seed Meter Accessibility

Open-framed row unit allows unrestricted access to the seed meter for meter inspection and changing seed disc.

C Sealed Hopper Lids

Sealed hopper lids feature a lock down handle that stops air from escaping from the hopper. This maximizes efficient use of the positive air supplied to the row unit and increases seed singulation accuracy.

D Heavy-Duty Double Disc Seed Trench Openers

The 15 inch disc openers are 3.5 mm thick for longer disc life and increased durability. The opposing bearing design permits the disc openers to share the cutting duties equally for extended life and superior cutting action.

E Heavy-Duty Gauge Wheel Arms

Gauge wheel arms have been "beefed up" with additional material for a 10% increase in structural strength. Arms also incorporate an enlarged grease well and grease seals to keep dirt out and insure a fresh supply of grease is available to the pivot area for free movement of the gauge wheel arms.



F Molded Gauge Wheels

Molded gauge wheels allow residue to smoothly flow through the row units without interference.

G Seed Depth Placement Range

The planting depth range (1/2 – 4 inches) has been increased by 33% compared to the previous generation row unit. This increase in planting depth adapts the White Planter to dry land crops requiring greater depth of seed placement. The increased planting depth also increases the available variation of the walking beam gauge wheels to "walk" over larger irregularities in the soil surface. The design gives the row unit the ability to place seed two inches deep and still walk over a two-inch obstacle.

H Closing Wheels

Angled rubber closing wheels (shown), angled cast-iron closing wheels, or single "V" press wheels are available for closing the seed trench. Angled rubber closing wheels are used in most planting conditions for conventional, minimum-till, and no-till applications. Cast closing wheels are recommended for sod and hard no-till conditions. Single "V" press wheels are used in mellow, tilled soils.

I Closing Wheel Adjustment

Closing wheels incorporate a more convenient side-to-side adjustment for alignment with the seed trench resulting in better seed to soil contact for faster seed germination.

8100 Series Rigid Frame Planter

Many operators are looking for a cost-effective planter that can capably handle the wide variety of planting conditions encountered on their operation. The model 8100 planter is engineered to accept a full compliment of liquid or dry fertilizer attachments as well as row unit-mounted or frame-mounted tillage attachments that make it the perfect match for conventional, reduced tillage and no-till planting applications.

From the 4-row configuration up to the productive 12-row model, the 8100 Series main frame is designed to handle the stress of heavy residue and uneven seedbed conditions. For narrow row applications, consider adding the 8900 Narrow Row Splitter option (see page 28) (available for all 8100 Models) that enables you to capture the benefits of narrow row soybeans. And, with the crop versatility of the White Metering System, you can quickly change from corn to soybeans by simply changing the seed disc. No need to maintain a separate meter for soybeans.

Many sizes. Many conditions.

Available in 4-row through 12-row sizes, the 8100 Series is capable of providing uniform seed placement in a wide variety of configurations. The White Row Unit provides outstanding seed placement in conditions that range from conventional through no-till seeding. The rugged planter is engineered to capably handle a wide variety of optional tillage and fertilizer attachments to expand the capabilities of the White Planter.

Increase dependability while reducing overhead.



	4-Row Narrow/Wide 8104	6-Row Narrow 8106	6-Row Wide 8116	8-Row Narrow 8108	12-Row Narrow 8102
Row Width	30-40"	30"	36-38"	30"	30"
Transport Width	12'10"	16'1"	20'9"	20'9"	30'9"
Storage Length	13'2" (4.0 m)	13'2" (4.0 m)	13'2" (4.0 m)	13'2" (4.0 m)	13'2" (4.0 m)
Tires Drive	9.5L-15	9.5L-15	9.5L-15	9.5L-15	9.5L-15
Marker Arms	Rigid	Rigid	Bi-Fold	Bi-Fold	Bi-Fold

Optional Equipment

Flat-Fold Breakaway Markers Liquid Fertilizer Dry Fertilizer Granular Chemical Infinitely Variable Hydraulic Seed Drive (12 row models) Fieldstar® Ready with Hydraulic Drive (12 row models) Standard-Duty or Heavy-Duty Down Pressure Springs		
Row Unit Mounted Tillage <ul style="list-style-type: none"> • Tillage Coulters • Residue Managers • Tillage Coulters/Residue Manager Combo • Trash Masters • Disc Furrower • Spring Tine Tillage • Bed Leveler 	Angled Rubber Closing Wheels Angled Cast Closing Wheels Single "V" Trench Press Wheel Spring Tine Incorporator	Frame-Mounted Tillage <ul style="list-style-type: none"> • Tillage Coulters • Residue Managers • Tillage Coulters/Residue Manager Combo • Strip-Ridge Till

Simply stated, it's the best built, most cost-effective folding planter available today. When you get to the field, the 12RN can be quickly unfolded to an impressive 30', and you are ready to handle field conditions that range from conventional to heavy residue no-till. When you are finished, the hydraulically activated wings fold vertically on both the 8 and 12 row models for transport to the next field. The vertical fold planter provides the benefits of high acreage productivity with the ability to accept a wide selection of fertilizer and tillage attachments.

In rolling terrain, the wings can be left unpinned to provide moderate upward flex for outstanding seed depth placement the full width of the machine. Like the 8100 Rigid Planter, the 8100 Vertical Fold also accepts the 8900 Narrow Row Splitter that quickly converts your planter to a split row planting system. (See page 28 for the 8900 Splitter.)



All the conveniences at a competitive price.

At the end of the field, hydraulically fold the planter from the comfort of the cab and you're ready to move to the next field in minutes. The planter's rugged 7" x 7" main frame is engineered to accept a wide variety of tillage, liquid fertilizer, dry fertilizer and granular chemical attachments. Available in 8 and 12-row configurations, the 8100 Series Vertical Fold is the perfect partner to deliver outstanding seed placement season after season.

	8-Row Narrow 8128	8-Row Wide 8138	12-Row Narrow 8122
Row Width	30"	36-38"	30"
Transport Width/Height	16'4"/10'1"	18'4"/10'8"	21'4"/12'7"
Storage Length	13'2"(4.0 m)	13'2"(4.0 m)	13'2"(4.0 m)
Tires	9.5L-15	9.5L-15	9.5L-15
Marker Arms	Bi-Fold	Bi-Fold	Bi-Fold

Optional Equipment	
Liquid Fertilizer Dry Fertilizer Granular Chemical Infinitely Variable Hydraulic Seed Drive (12 row models) Fieldstar® Ready with Hydraulic Drive (12 row models) Standard-Duty or Heavy-Duty Down Pressure Springs	
Row Unit Mounted Tillage <ul style="list-style-type: none"> • Tillage Coulters • Residue Managers • Tillage Coulters/Residue Manager Combo • Trash Masters • Disc Furrowers • Spring Tine Tillage • Bed Leveler Angled Rubber Closing Wheels Angled Cast Closing Wheels Single "V" Trench Press Wheel Spring Tine Incorporator	Frame-Mounted Tillage <ul style="list-style-type: none"> • Tillage Coulters • Residue Managers • Tillage Coulters/Residue Manager Combo • Strip-Ridge Till

8180 Series Forward Fold Planter

Speed, accuracy and efficiency are all key factors within the narrow window of opportunity during planting season. From the moment you enter the field, the 8180 Series is unfolded and in planting mode in a couple of minutes. Once in planting mode, you can cover up to a full 40' each pass, allowing you to precisely plant hundreds of acres a day. When finished, quickly fold to a narrow 15' from the convenience of the cab for transport to the next field.

The integral 3" x 3" fertilizer bar provides the ideal platform for mounting a wide selection of optional fertilizer openers. In addition, it enhances structural integrity of the main frame, making the planter the perfect choice for challenging no-till conditions. The planter accepts conventional, min-till or no-till fertilizer openers that allow you to precisely place starter fertilizer at the selected depth.



***High field productivity
with forward fold popularity.***



Flexibility in the field.

The 8180 Planter provides nothing short of total flexibility in the field. The 2-section planters are capable of a full 15 degree flex (up or down) at the center of the planter frame. This flexibility allows the row units to maintain precise seed depth the full working width of the machine in rolling and terraced ground.

Dual transmission drive.

Each of the two sections feature an independent transmission that drives one half of the planter. While planting on contours, the independent transmissions eliminate under-speeding or over-speeding the drives on the opposite side of the planter. The result is consistent seed-to-seed spacing when planting in contours and rolling terrain.

8180 Series Forward Fold Planter



Forward Fold Sequence



The 12 & 16 row model 8180's can be folded from field to transport position in a couple of minutes. Both models transport at a narrow 15'.



Simplicity and Convenience

For maximum convenience, the in-cab control box allows you to perform all frame fold functions and lift the frame into transport position using only one tractor hydraulic remote.

	12-Row Narrow 8182	16-Row Narrow 8186
Row Width	30"	30"
Transport Width/Height	15'/13'	15'/11'
Storage Length	23'5" (7.14 m)	28'5" (8.66 m)
Marker Arms	Bi-Fold Arm	Tri-Fold Arm
Tires Drive/Carrying	9.5L-15, 12 Ply	9.5L-15, 12 Ply
Frame	Flex, 2 section	Flex, 2 section

Optional Equipment

Flat-Fold Breakaway Markers
Liquid Fertilizer
Dry Fertilizer
Granular Chemical
Standard-Duty or Heavy-Duty Down Pressure Springs

Row Unit Mounted Tillage

- Tillage Coulters
- Residue Managers
- Tillage Coulters/Residue Manager Combo
- Trash Masters
- Disc Furrowers
- Spring Tine Tillage
- Bed Leveler

Frame-Mounted tillage

- Tillage Coulters
- Residue Managers
- Tillage Coulters/Residue Manager Combo
- Strip-Ridge Till

Angled Rubber Closing Wheels
Angled Cast Closing Wheels
Single "V" Trench Press Wheel
Spring Tine Incorporator

8200 Series Wing Fold Planter

Simplicity of transport is a key consideration with any planter. The 8200 Series wings fold forward to attain a transport width that is nearly half of its field working width. Wing Fold Planters not only transport narrow, when folded they feature a low and stable transport height. Tri-fold markers provide a well defined mark to follow in the heaviest residue conditions.

Available in rigid or flex frame models, the 8200 Series is offered in 8-row 36" or 38" configurations or a 12-row 30" configuration. The ground-driven seed rate transmission provides a wide range of seeding rates.

Row unit mounted tillage attachments can be added to prepare a seed zone ahead of the double disc openers. The tillage coulters cut residue and prepare a seed zone to speed soil warm-up and enhance germination rates.

***Transport low.
Transport narrow.***



A frame that hugs the ground.

The 8200 Series flex frame models hinge at the center, enabling each wing to flex a full 10 degrees. This enables the frame to flex a full 20 degrees up or down, hugging rolling terrain and terraces. If flexibility is not a requirement on your ground, the 8200 Series is available in rigid frame models with the same full range of features and attachments.

Row Unit Flexibility

The 8200 Series Wing Fold Planters are designed to accept row unit mounted tillage and granular chemical attachments. Optional 3 bushel hoppers provide a full 50% more planting time between fill-ups.

Independent Wing Transmission

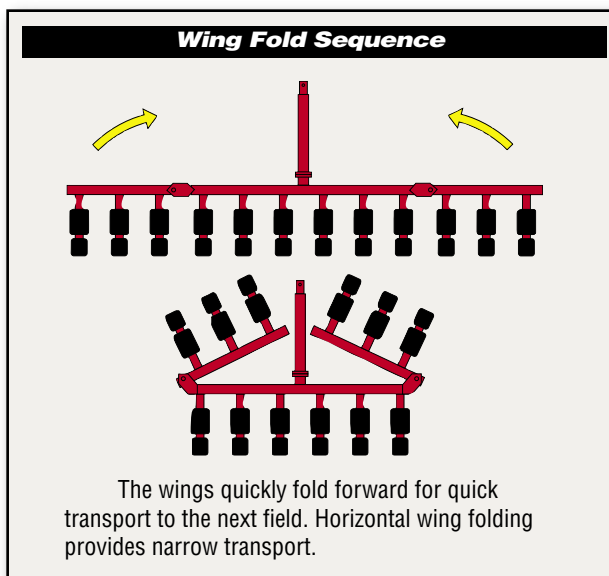
Each half of the flex frame planter features an independent transmission. Thirty-two seed rate settings are made in the transmission by moving the sprockets. The transmission chain tensioner features a lock-out mechanism that allows the operator to have both hands free for sprocket adjustments.

Liquid Fertilizer

For increased productivity, Spring 2004 twelve row models feature a liquid fertilizer option with two 200 gallon poly tanks. The new model 8202 and 8222 will accept all popular liquid fertilizer openers.



8200 Series Wing Fold Planter



	8-Row Wide Rigid 8228 Flex 8248	12-Row Narrow Rigid 8202 Flex 8222
Row Width	36-38"	30"
Transport Width/Height	13'8"/8'0"	16'7"/8'9"
Storage Length	16'7" (5.05 m)	16'7" (5.05 m)
Tires Drive/Carrying	9.5L-15, 12 Ply	9.5L-15, 12 Ply
Marker Arms	Tri-Fold	Tri-Fold
Frame	Flex, 2 Section	Flex, 2 Section

Optional Equipment	
Granular Chemical Liquid Fertilizer (2004) Standard-Duty or Heavy-Duty Down Pressure Springs	
Row Unit Mounted Tillage <ul style="list-style-type: none">• Tillage Coulters• Residue Managers• Tillage Coulters/Residue Manager Combo• Trash Masters• Disc Furrowers	<ul style="list-style-type: none">• Spring Tine Tillage• Bed LevelerAngled Rubber Closing WheelsAngled Cast Closing WheelsSingle "V" Trench Press WheelSpring Tine Incorporator

8300 Series Rear-Fold Frame Planter

Challenging economic times require producers to closely evaluate every major equipment purchase. While in the past it may have been common practice to run a 30" planter for corn and a narrow row drill for narrow row soybeans, today, that's simply not the case. Today's corn and soybean operators require a two-in-one seeding system. The 8300 Series Rear-Fold Frame Planter is truly a multi-purpose tool that enables the operator to utilize a single planting system in standard and narrow row applications.

Outstanding Crop Diversity.

Hydraulically change the 8300 Series Planter from 12 Row 30" corn to a 13 row 15" narrow row soybean configuration. Convert the 16 row 30" to a 17 row 15".

Infinitely Variable Seed Rate. (Optional on 12 Row Only)

The in-cab Variable Seed Rate Controller offers an infinite seeding rate and is directly linked to the radar input on the tractor. It is also capable of increasing or decreasing the seeding rate up to 20% on-the-go. This allows you to match seeding rates to soil types for optimum yield and profit.

Liquid Fertilizer and Tillage Capability.

A wide variety of row unit mounted tillage attachments are available. The Model 8300 planters offer optional liquid fertilizer attachments.

***Replace both your planter & drill
... with a single planting system.***



8300 Series Rear-Fold Frame Planter

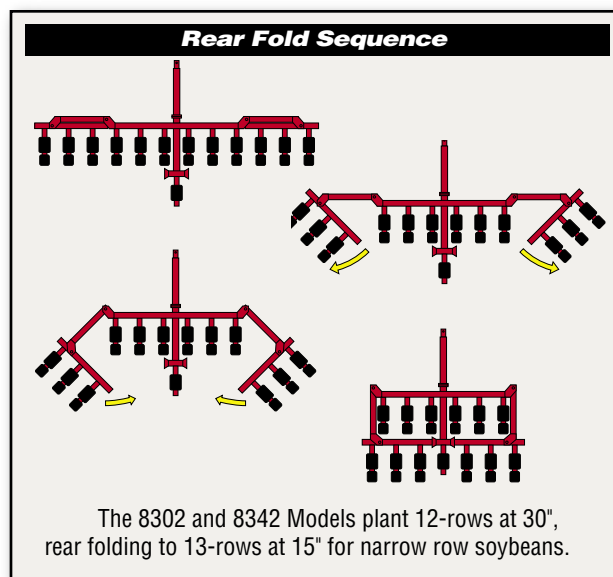


Frame options to fit your operation.

Whether you farm on flat fields or rolling terrain, the 8300 Series can be configured to fit your operation offering both rigid and center flex models. The flex frame models are hinged at the center, permitting a full frame flex of 20 degrees up or down.

Rugged Tri-Fold Markers

The three-fold design of the row markers provides a very low transport height. Notched marker disc with depth band provides a highly visible mark in heavy residue. Markers conveniently convert to 2-section flat fold markers for 15-inch row configuration.



	12/13-Row Format Rigid 8302 Flex Frame 8342	16/17-Row Format Flex Frame 8346
Row Width: Corn	12@30"	16@30"
Row Width: Soybeans	13@15"	17@15"
Transport Width/Height	17'6"/8'0"	22'4"/10'6"
Tires Drive/Carrying	11L-15, 12 Ply	11L-15, 12 Ply
Marker Arms	Tri-Fold	Tri-Fold
Frame	Flex, 2 Section	Flex, 2 Section

Optional Equipment

Liquid Fertilizer Granular Chemical Infinitely Variable Hydraulic Seed Drive (12 row models) Fieldstar® Ready (Hydraulic Drive 12 row models) Standard-Duty or Heavy-Duty Down Pressure Springs	
Row Unit Mounted Tillage	• Spring Time Tillage
• Tillage Coulters	• Bed Leveler
• Residue Managers	Angled Rubber Closing Wheels
• Tillage Coulters/Residue Manager Combo	Angled Cast Closing Wheels
• Trash Masters	Single "V" Trench Press Wheel
• Disc Furrowers	Spring Time Incorporator

8400 Series Narrow Row Planter

After spending one season planting with an 8400 Series White Planter, you'll wish every piece of equipment in your operation was this productive. The 8412 Model is available in a 12 Row 20" or a 12 Row 22" configuration. The 8415 Model is a 15 Row 15" Planter ideally suited on narrow row soybean applications. Ready to switch from beans to corn? On the 8415 planter, simply lock up the split rows and you're ready to plant 8 rows at 30" row width.



The split-rows can be quickly lifted and locked in place to go from 15" narrow rows to standard 30" rows.

Structurally superior.

If you're looking to capture the benefits of 15", 20" or 22" narrow row production, the 8400 Series Wing Fold Planter is the perfect fit. The rugged main frame folds to a narrow 13'-8" transport width while maintaining impressive weight carrying capacity for two 300 gallon fertilizer tanks and fertilizer openers. An optional fertilizer bar provides mounting for double disc openers and single disc side knife fertilizer openers.

Plant Narrow. Transport Narrow.





The 15-row 8415 plants 15 rows at 15" and 8 rows at 30". (Shown with liquid fertilizer attachment).



The 8412 and 8415 telescoping tongue extends in transport to allow extra room between tractor and planter, then retracts for planting to optimize field turns.

On the go rate control.

The 8400 Series features Variable Seed Rate Technology as standard equipment on every model. The infinitely adjustable seed rate controller provides immediate population changes from the comfort of the cab. As you incorporate FIELDSTAR® DGPS technology into your farming operation, the White 8400 Series is equipped to take that next step to site specific farming, without the cost of additional upgrades or options.



8400 Series Narrow Row Planter

The 8415 folded in transport position.



The wing fold frame design of the 8400 Series provides a narrow, safe transport to the next field.

	12-Row 8412	12-Row 8412	15-Row 8415
Row Width	20"	22"	15@15"/8@30"
Transport Width w/Fertilizer	13'8"	13'8"	13'8"
Transport Width w/o Fertilizer	13'3"	12'9"	12'9"
Transport Height	9'6"	9'6"	9'6"
Storage Length	24'3" (7.39 m)	24'3" (7.39 m)	24'3" (7.39 m)
Tires	12.5L-15, 16 Ply	12.5L-15, 16 Ply	12.5L-15, 16 Ply
Frame	Rigid, Wing Fold	Rigid, Wing Fold	Rigid, Wing Fold
Marker Arms	Tri-fold	Tri-fold	Tri-fold

Optional Equipment

Fieldstar® Ready
Liquid Fertilizer
Granular Chemical
Standard-Duty or Heavy-Duty Down Pressure Springs

Row Unit Mounted Tillage

- Tillage Coulters
- Residue Managers
- Tillage Coulters/Residue Manager Combo
- Trash Masters
- Disc Furrowers

- Spring Tine Tillage
- Bed Leveler
- Angled Rubber Closing Wheels
- Angled Cast Closing Wheels
- Single "V" Trench Press Wheel
- Spring Tine Incorporator

8500 Series Narrow Row Planter

The 8500 Series offers a full line of frame and row spacing options that let you tackle a wide range of planting applications. Available row widths of 15", 20", 22" and 30" on main frames that range from 30' up to 60', the 8500 Series is ideally suited to planting a variety of crops that include corn, soybeans and sugar beets. When you're ready to switch from 15" soybeans to 30" corn, simply lock up the split rows and quickly change the seed discs. With the White Planter, changing from one crop to another is quick and simple.

Each wing offers 8 degree flex up or down for a total of 16 degree flex across the width of the frame. Ample flex permits the planter to hug rolling terrain and maintain accurate seed depth the entire working width of the machine. Combine this flexibility with the ability to fold for transport in a couple of minutes and you have a multi-crop planting system designed to get to the field and get the job done.



The split-rows can be quickly lifted and locked in place to go from 15" narrow rows to standard 30" rows.

Narrow row with on-the-go rate control.

