

EARLY RISER 2160 LARGE FRONT-FOLD PLANTER SPECIFICATIONS



EARLY RISER[®]

2160 LARGE FRONT-FOLD PLANTER

47R15 AND 24R30 SPECIFICATIONS



WITH OPTIONAL
ROWTRAC[™] CARRIER SYSTEM



EARLY RISER 2160 LARGE FRONT-FOLD PLANTER SPECIFICATIONS

CONFIGURATION		
Rows	24	47
Spacing	30 in (762 mm)	15 in (381 mm)
Section Flex Points	9R-6R-9R	17R-13R-17R
Wing Flex	+/-15° (30° Total)	+15°/-6° (21° Total)
Frame Size	12" x 12" (30.5 cm x 30.5 cm)	
Toolbar Operating Height	26 in. (660 mm)	
Approximate Transport L x W x H (includes Bulk Fill w/ Scales, Tracks, Markers, 2-Stage Closing, no Granular Chemical)	46' 6" x 15' 4" x 12' 3" (14.2 x 4.7 x 3.7 m)	46' 6" x 17' 1" x 12' 3" (14.2 x 5.2 x 3.7 m)
HITCH		
Hydraulic Drawbar	Standard – Category IV	
FLOTATION		
Tire Arrangement	2-4-2	
Steerable Center Section Tires with High Flotation Wing Wheels	Standard – center section 500/45R20 radial tires & wing 380/55R16.5 radial tires (steering in transport only)	
Fixed Center Section Tires with High Flotation Wing Wheels	Available – center section 500/45R20 radial tires & wing 380/55R16.5 radial tires	
Steerable Center Section Tracks with High Flotation Wing Wheels	Available – 2 center section tracks & wing 380/55R16.5 radial tires (steering in transport only)	
Track Carrier Spacing / Track Width	120" / 24" (305 cm / 61 cm)	120" / 24" (305 cm / 61 cm)
SEED DELIVERY		
Bulk Fill	Standard – 120 bu. total with work lights; Available – bulk fill with scales	
Electric Drive Vacuum Seed Meter	Standard – vSet™ 2 vacuum seed meter with vDrive® electric drive motor	
Seed Tube/Hy Rate Plus™ Seed Sensor	Standard – 10 LED seed sensor for improved accuracy across multiple seed types & rates	
Advanced Seed Delivery™ (ASD)	Available – SpeedTube™ belt delivery system for high accuracy at any speed up to 10 mph*	
ROW UNIT		
Parallel Links	Standard – cast lower parallel links with 16 in. (406 mm) total vertical row unit travel	
Offset Opener Disks/Opener Disk Scrapers	Standard – 15 in. (381 mm) diameter, 0.18 in. (4.5 mm) width, opener disks with external scrapers	
Row Unit Frame with Zero Index Depth Adjustment	Standard – cast row unit frame with 1/4 in. (6.4 mm) or 1/8 in. (3.2 mm) depth increments	
ROW UNIT DOWN FORCE		
Air Down Force	Standard – air down force with gauge wheel load feedback	
Hydraulic Down Force with Automatic Control	Available – DeltaForce™ adds or removes weight automatically, row by row	
CLOSING SYSTEM		
2-Stage with Spring Closing Disk & Press Wheel	Standard – independent 9 in. (228 mm) diameter inverted closing disks & rubber press wheel	
V-Press Wheel with Spring	Available – 12 in. (305 mm) diameter x 1 in. (25 mm) width rubber V-Press wheels	
Air Closing	Available – air adjust with AFS Pro 700 control	
MARKERS		
Markers	Standard – no marker; Available – triple-fold, automatic alternating markers with shear bolts	
HYDRAULIC / ELECTRICAL / AIR SYSTEM		
Hydraulic Direct Drive w/Alternator	Standard – planter mounted, hydraulically driven alternator with battery	
Alternator	12 Volt, 200 Amp	12 Volt, 240 Amp
Auxiliary PTO Hydraulic Pump	Available – planter mounted 40 GPM (151 LPM) PTO pump^	
Compressed Air	Planter-mounted hydraulic drive compressor with wet lube, 5 gallon (18.92 L) air tank and 2 micron air filter - controlled through AFS Pro 700	
DISPLAY SYSTEM		
AFS Pro 700 Display	Available - AFS Pro 700 Display - Required for operation	
FERTILIZER AND CHEMICAL DELIVERY		
Granular Chemical Option	Smart Box® electric insecticide, row by row overlap control, controlled through AFS Pro 700. Closed transfer system. In-furrow delivery	
Liquid Fertilizer with Bulk-Fill Option	600 gal. (2271 L) tank, 3 section control through AFS Pro 700. Minimum 3 gal. per acre application. In furrow delivery. Available – row-by-row overlap control	
ROW UNIT TILLAGE		
Fixed Residue Managers	Tine or no-till dual wheel	
Narrow Floating Residue Managers	Tine or no-till with depth band dual wheel. Available – AFS Pro 700 flotation up/down pressure adjust with CleanSweep™ air cylinders	
TRACTOR RECOMMENDATIONS		
Engine Horsepower Range*	380-540 hp	380-620 hp
Hydraulic System*	Twin-Flow or High-Flow Hydraulic Pump	
Number of Hydraulic Remotes	3 with PTO pump, 5 direct drive	

Standard = In base price of the planter Available = Multiple options available * = Varies based on planter configuration, speed, operating conditions, etc. ~ = Battery must be sourced by dealer ^ = Factory supplied dealer installed attachment only

SAFETY NEVER HURTS!™ Always read the Operator's Manual before operating any equipment. Inspect equipment before using it, and be sure it is operating properly. Follow the product safety signs, and use any safety features provided. CNH Industrial America LLC reserves the right to make improvements in design and changes in specifications at any time without notice and without incurring any obligation to install them on units previously sold. Specifications, descriptions and illustrative material herein are as accurate as known at time of publication, but are subject to change without notice. Availability of some models and equipment builds varies according to the country in which the equipment is used.

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NEW PLANTER CONFIGURATIONS.

Whether planting corn, soybeans or other cash crops, you need a planter that can maximize the acres you cover when you have good running conditions. Building on the Early Riser 2000 series planter lineup, the Early Riser 2160 60 ft. toolbar is now available in 15- and 30-inch configurations – expanding the high-speed, high-tech Early Riser 2000 series lineup to deliver more capacity for large farming operations.

47R15 SPLIT ROW AND 24R30.

- Hydraulic lift on split row for fast conversion between 15-inch and 30-inch crops
- Versatility to plant corn or soybeans
- Optional soybean special version for 15-inch crops only
- Precision seed placement and singulation
- Plant specialty crops, such as, dry edible beans, etc.
- 24 rows with 30-inch row spacing, with options that are not available on the 2150 front-fold
- Optional Rowtrac Carrier System increases flotation and reduces compaction
- Wheels in front of the toolbar for soft, sticky and stony conditions
- Heavy-duty built frame and increased liquid fertilizer capacity at 600 gallons
- Steerable rear axle improves maneuverability to tight field entrances

