

EXCLUSIVE THREE POINT STACK FOLDING DESIGN

Fully hydraulic. The only planter in its class with spring-loaded contact drive tires, adjustable height wheel modules, self-contained seed rate transmissions and point row clutch option capability.



**3140 Stack Folding
12 Row N (30")**
with Row Marker Package

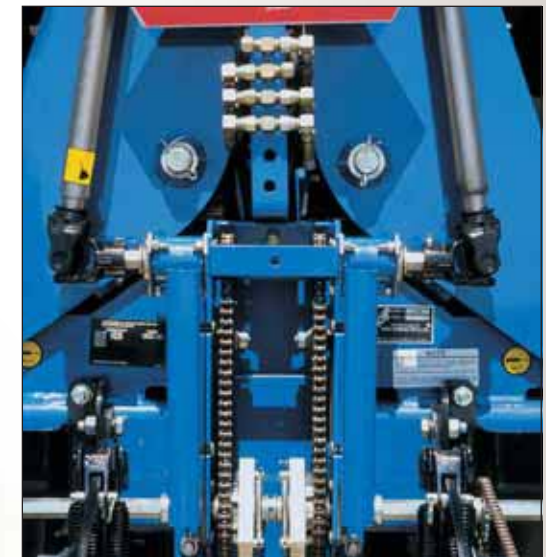
Unique, wide-based parallel linkage design
eliminates overhanging weight on the wings.

1.

INNOVATIVE FLEX AND TRANSPORT DESIGN



EXCLUSIVE HYDRAULIC LATCH
automatically locks the wings with the outboard folding links. The patented design allows the wings to flex 8° upward from the inboard hinge point. An optional Wing Down Flex Cylinder Package gives you 8° flex up OR down.



NO COUPLERS TO DISENGAGE!
No need to uncouple the wing drive from the center section before unfolding. Telescoping U-joint drive shafts make folding easy!



**CLEAN, UNCLUTTERED
DESIGN ... 8, 12
AND 16 ROW SIZES.**



**3140 Stack Folding
12 Row N (30")
with Row Marker Package**



ROW UNIT ATTACHMENTS:

- No Till Coulters
- Residue Wheel Attachments
- Coulters Mounted Residue Wheel Attachments
- Disc Furrowers
- Bed Levelers (36" and wider rows)
- Dual Row Unit Gauge Wheels (36" and wider rows)
- Granular Chemical Attachments

FRAME MOUNTED ATTACHMENTS:

- Frame Mounted No Till Coulters
- Coulters Mounted Residue Wheel Attachments

OPTIONS:

- Row Marker Packages
- Electronic Seed Monitors (KPM I, KPM II or KPM III)
- Point Row Clutch Packages
- Row Unit Extension Bracket Packages (to accommodate Coulters Mounted Residue Wheel Attachments)
- Wing Down Flex Cylinder Packages
- Dual Lift Assist Wheel Packages (require removal of center section gauge wheels on 8 Row W)
- Half Rate (2 to 1) Drive Reduction Packages
- Piston Pump Mount and Drive Packages (less pump)

SPECIFICATIONS

TYPE:

3 Point Mounted — Stack Folding

RECOMMENDED PLANTING CONDITIONS:

Conventional, mulch-till or ridge-till

SIZES/ROW SPACINGS:

- 8 Row W (38"-40") (96.5-101.6 cm)
- 12 Row N (30") (76.2 cm)
- 12 Row W (36"-38") (91.4-96.5 cm)
- 12 Row W (38"-40") (96.5-101.6 cm)
- 16 Row N (30") (76.2 cm)

DRIVE SYSTEM:

Two 4.10" x 6" contact tires. Four 7.60" x 15" 8-ply tubeless rib implement tires in height-adjustable wheel modules. 1 1/2" diameter (3.8 cm) spindles; 6-bolt hubs.

TRANSMISSIONS (2):

Wheel module mounted. Quick-adjustable. No. 40 single-pitch roller chain and spring-loaded wrap spring idler. Interchangeable precision-cut sprockets.

ROW MARKERS – OPTIONAL:

Tubular construction. 16" diameter (41 cm) solid blades with metal depth bands. Tapered roller bearings in cast iron hubs.

Adjustable pitch, 0-22°.

Note: Notched blades are available from KINZE® Repair Parts.

ROW MARKER DESIGN:

8 Row W, 12 Row N, 12 Row W, 16 Row N: low-profile, two-fold.

ROW MARKER HYDRAULICS:

Double-acting cylinders with hydraulic sequence valve and flow controls.

FRAME CONSTRUCTION:

Toolbar — Stack Folding:

Center Section: 7" x 7" x 3/8" (17.8 x 17.8 x .95 cm) steel tubing
Wings: 7" x 7" x 1/4" (17.8 x 17.8 x .64 cm) steel tubing

HITCH:

Category 3N or 3 — Welded

DIMENSIONS / WEIGHTS

STACK FOLDING

	LENGTH*	TRANSPORT WIDTH**	TRANSPORT HEIGHT \diamond		SHIPPING WEIGHT \ddagger
			w/o MARKERS	w/MARKERS	
8RW (38"-40")	9' 5" (287 cm)	16' 1" - 16' 11" (490-516 cm)	11' 2" (340 cm)	13' 2" (401 cm)	6045 Lbs (2742 kg)
12RN (30")	9' 5" (287 cm)	16' 1" - 17' 9" (490-541 cm)	11' 2" (340 cm)	13' 2" (401 cm)	6921 Lbs (3139 kg)
12RW (36"-38")	9' 5" (287 cm)	18' 5" - 19' 6" (561-594 cm)	12' 6" (381 cm)	15' 6" (472 cm)	7460 Lbs (3384 kg)
12RW (38"-40")	9' 5" (287 cm)	21' 1" - 22' 2" (643-676 cm)	12' 6" (381 cm)	15' 6" (472 cm)	7543 Lbs (3422 kg)
16RN (30")	9' 5" (287 cm)	21' 1" - 23' 0" (643-701 cm)	12' 6" (381 cm)	15' 6" (472 cm)	8499 Lbs (3855 kg)

* Length includes optional dual lift assist wheels on all sizes. Deduct 4' 2" without dual lift assist wheels.

** Transport widths shown without/with optional row marker packages.

\diamond Based on lower link pins at 42" height; shown without/with optional row marker packages.

\ddagger Base machine weights include: planter frame with drive components; optional row markers with hydraulic cylinders, sequence valve and hoses; tires and wheels; KINZE plateless row units less closing wheels; seed hoppers and lids; and dual quick-adjustable down force springs.

Spring-loaded contact drive tires
with adjustable height wheel modules and
easy-access seed rate transmissions.

