

# KINZE

3200 flex econo-fold

## ECONOMICAL, CENTER-FLEX, WING-FOLD DESIGN. 8 ROW W AND 12 ROW N SIZES.

Big planting capacity with 25° center flex for rolling terrain or terraces (13° up and 12° down). Economical manual or optional hydraulic wing fold systems.

### Add the KINZE® Liquid Fertilizer Package.

Get more out of your planter! Eliminate extra equipment and extra passes. Dual elliptical poly tanks provide 400 gallons of capacity.



### An optional 12VDC Point Row Clutch Package

allows you to shut off either side of the planter for half-width planting. Cab-installed control box is included with the package.



### Heaviest-built row markers available!

Low-profile, triple-folding markers. 16" diameter solid blades with depth bands. A hydraulic sequence valve, with flow controls, alternates the markers automatically. You can even lower both markers at the same time. The marker system operates independently of the dual, master/slave hydraulic lift system.

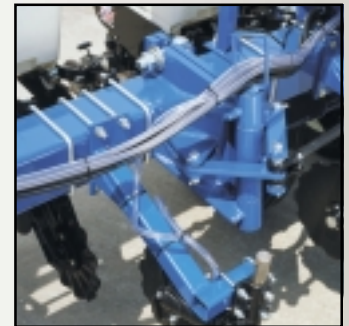
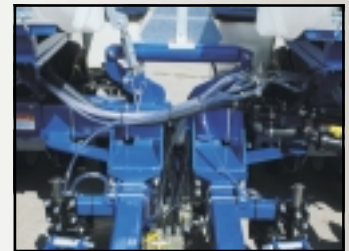


## PLANTING TERRACES OR ROLLING TERRAIN?

Heavy-duty hinges in the tongue and toolbar allow the KINZE® 3200 to center flex 13° up and 12° down. Individual row unit parallel linkage also provides up to 10" of additional vertical movement. Six 7.50" x 20" tires give you maximum balance and flotation in all types of terrain.

## DURABLE. RELIABLE. FLEXIBLE.

- ✓ **Heavy 7" x 7" x 3/8" tubular steel frame.**
- ✓ **Two-piece tongue and center-hinged toolbar flexes to follow field contour on heavy-duty 2 1/8" diameter flex hinge pins.**



- ✓ **Rugged wing hinges and heavy-duty pins** keep the wings aligned and easy to fold. The hinges feature 1" thick plates secured with 2 1/8" vertical pins. Heavy-duty 1 1/4" eyebolts lock wings in the planting position.

**Lengthened hinge plate design creates sufficient fore and aft space for fertilizer openers AND row unit mounted attachments.**

**3200 Flex Econo-Fold®  
12 Row N (30")**  
with Liquid Fertilizer Package  
and Notched Single Disc Openers

# 3200 FLEX ECONO-FOLD®

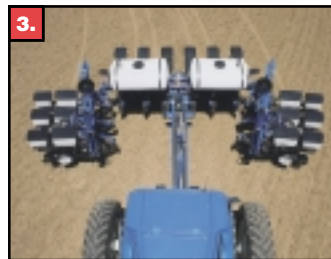
# KINZE

## EASY TO OPERATE AND FOLD!

Select manual folding or the optional Hydraulic Wing Fold Package.



**3200 Flex Econo-Fold® 12 Row N (30")**  
with Liquid Fertilizer and Notched Single Disc Opener Packages



Just swing the flat-folding wings forward! A safety pin locks each wing in the folded transport position. Heavy-duty eyebolts lock and unlock the hinge assemblies in the planting position ... you are ready to plant or transport in minutes!

## DIMENSIONS/WEIGHTS

	Operating Length	Operating Width	Transport Width	Transport Height	Shipping Weight*
<b>8RW</b> (36"-38")	17' 9" (541cm)	27' 0" (823cm)	14' 7" (445cm)	9' 1" (277cm)	6425 Lbs (2914kg)
<b>12RN</b> (30")	17' 9" (541cm)	31' 4" (955cm)	16' 2" (493cm)	9' 1" (277cm)	7525 Lbs (3413kg)

\*Base machine weights include: planter frame with row markers; drive components; tires and wheels; hydraulic cylinders and hoses, KINZE plateless row units less closing wheels; seed hopper and lid; and dual quick-adjustable down force springs.



### Optional hydraulic wing fold

eliminates the need to manually swing the wings. Includes two 3" x 16" cylinders, hoses and selector valve. The hand-operated selector valve lets you control row marker and wing folding functions from the same SCV outlet.



### Split drive. Easy access transmissions.

End-mounted transmissions let you set planting rates for each half of planter in 3% increments. The split drive system helps maintain more consistent populations across the planter in contours.

### Dependable contact drive

uses spring-loaded 4.10" x 6" tires. No clutches. No chains to remove for transport. It's the smoothest, most reliable system available. (Shown with optional point row clutch installed.)



### ROW UNIT ATTACHMENTS:

- No Till Coulters
- Residue Wheel Attachments
- Coulters Mounted Residue Wheel Attachments
- Disc Furrowers
- Granular Chemical Attachments

### FRAME MOUNTED ATTACHMENTS:

- Frame Mounted No Till Coulters
- Coulters Mounted Disc Furrowers

### OPTIONS:

- Electronic Seed Monitors (KPM I or KPM II)
- Point Row Clutch Packages
- Hydraulic Wing Fold Packages
- Half Rate (2 to 1) Drive Reduction Packages
- Liquid Fertilizer Packages
  - Piston Pump Packages
  - Double Disc or Notched Single Disc Fertilizer Opener Packages
- Low Rate Check Valve Packages

## SPECIFICATIONS

### 3200 FLEX ECONO-FOLD®

#### Type:

Pull-Type. Center flex. Manual front folding wings or optional hydraulic wing folding

#### Recommended Planting Conditions:

Conventional, mulch-till, ridge-till or moderate no-till

#### Sizes/Row Spacings:

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

#### Drive System:

Spring-loaded contact drive system with No. 40 single-pitch roller chain and spring-loaded idlers. 7/8" (2.2 cm) hex drill and drive shafts. 4.10" x 6" contact tires (two on both sizes).

#### Transmissions (2):

End-mounted (one at each end of planter). Quick-adjustable. No. 40 single-pitch roller chain and spring-loaded ratchet idler. Interchangeable precision-cut sprockets stored on transmissions. Rate setting increments no greater than 3%.

#### Transport System:

Lift: Dual master/slave hydraulic system  
Master (2): 3 1/2" x 8" (8.9 x 20.3 cm)  
Slave (2): 3 1/4" x 8" (8.3 x 20.3 cm)  
Assist (2): 3 1/4" x 8" (8.3 x 20.3 cm)

#### Tires/Hubs:

Six 7.50" x 20" 6-ply tubeless, rib implement, center grooved tires; 1 1/2" diameter (3.8 cm) spindles; 6-bolt hubs.

#### Row Markers:

Tubular construction. 16" diameter (41 cm) solid blades (with depth band). 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: low-profile, three-fold.

#### Row Marker Hydraulics:

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

#### SCV Outlet Required:

Dual SCV for independent operation of lift and markers. Manual hand valve selects marker or optional wing fold functions.

#### Frame Construction:

Toolbar 7" x 7" x 3/8" steel tubing (17.8 x 17.8 x .95 cm); wings are hinged with 1" plate (2.5 cm) and 2 1/8" (5.4 cm) hinge pin diameter.

#### Hitch:

Two 4" x 7" tubes (10.2 x 17.8 cm) with 2 1/8" diameter (5.4 cm) flex hinge pins. Adjustable malleable iron double hitch clevis with 1 5/16" (3.3 cm) pin hole.

# 3200 FLEX ECONO-FOLD®