

# KINZE®

# 3600TR

## TWIN-LINE® PLANTERS



## The Advantage of Twin Rows

Take advantage of the extra yield potential of twin rows (documented in hundreds of test plots conducted throughout the Corn Belt) with performance you can depend on! With KINZE® Model 3600TR Twin-Line® Planters you get accurate seed placement, consistent depth control, positive seed-to-soil contact for maximum seedling emergence ... and the narrowest transport width on the road!

### ...with the proven performance of KINZE push row unit design!

- Available in 12 Row N and 16 Row N sizes with mechanical or vacuum seed metering.
- Patented push row units – used on KINZE Interplant® Systems and proven on millions of acres – reduce congestion, improve residue flow and give you consistent 7½" twin rows (30" spacings).
- A specially modified "Y" tongue accommodates row unit spacing in the hitch area and includes a 3¾" offset hitch clevis to center the drawbar with the planting pattern.
- Special offset push row unit mounts are supplied, as needed, to accommodate toolbar interferences.



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## TWIN LINE® PLANTERS

Double 5" x 7" toolbar construction with heavy-duty wing hinges and industrial-quality hydraulic cylinders.

Two-fold, low profile row markers.

### MECHANICAL OR VACUUM SEED METERING

## The Best of Both Worlds!

#### The leading edge in vacuum seed metering.

Excellent seed spacing and population control. **Consistent seed drop from the edge.** Less tumbling action or ricochet effect inside the seed tube. Fewer parts than competitive models. Less service and maintenance. **Easy in-field adjustments** ... NO vacuum seals! KINZE's "floating seed disc" self-adjusts to maintain the vacuum seal between cover and disc. And because the EdgeVac® vacuum cover uses an open-center, non-concentric design, you don't get circular groove wear patterns in the discs.

**AVAILABLE SEED DISCS:** corn/popcorn, soybean, milo/grain sorghum, acid-delinted cotton and dry edible beans.

**... and the most accurate and reliable mechanical metering in the field today!** KINZE also sets the standard for mechanical seed metering accuracy, reliability and simplicity – finger pickup for corn or oil sunflower; patented brush-type seed meters for soybeans, milo/grain sorghum and acid-delinted cotton.

#### Two down pressure selections.

Choose optional pneumatic down pressure (with digital down pressure indicator), to vary down pressure on-the-go as field conditions change, or quick-adjustable down force springs. A planter-mounted 12VDC air compressor, with 3-gallon capacity air tank, supplies air for the pneumatic down pressure system.

A user-friendly KPM III electronic seed monitor displays a full menu of planting population, seed spacing, area and speed data, with up to 36 rows illustrated on-screen simultaneously.



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For more information on KINZE® Products, contact your authorized KINZE® Dealer:

#### "Evolution Series" row units.

100% robotically welded and tough powder coat finishing for superior performance, consistency, quality and durability ... plus load-equalizing depth/gauge wheels, heavy-duty double disc opener blades and the strongest row unit shank in the industry.

## 3600TR TWIN-LINE® PLANTERS

PULL TYPE – 3-SECTION FLEX.

ROTATING MAIN FRAME FOR TRANSPORT – HYDRAULIC FUNCTION.

**SIZES:** 12 ROW N (30"/76.2 CM) 16 ROW N (30"/76.2 CM)

#### DIMENSIONS/WEIGHTS

Transport width	11' 2" (340 cm)	11' 2" (340 cm)
Transport height	10' 8" (325 cm)	11' 0" (335 cm)
Transport length	36' 10" (1123 cm)	46' 10" (1427 cm)
Operating width	31' 2" (950 cm)	41' 2" (1255 cm)
Operating length	21' 0" (640 cm)	24' 0" (732 cm)

#### Shipping weights\*

w/MECHANICAL Metering System	16,490 Lbs (7480 kg)	18,265 Lbs (8285 kg)
w/EDGEVAC Metering System	17,003 Lbs (7713 kg)	18,889 Lbs (8568 kg)

\* Base machine weights include frame, drive components, tires and wheels; transport safety chain; hydraulic cylinders and hoses; 12VDC control console; KINZE push and pull row units less closing wheels (24 on 12 Row N; 32 on 16 Row N); and seed hoppers and lids. Seed meters and vacuum system components are included in base machine weights with EdgeVac metering systems.

#### SPECIFICATIONS

##### MAIN FRAME

**Toolbar** – Parallel 5" x 7" x 1/4" (12.7 x 17.8 x .64 cm) steel tubing; 3-section double frame. 7° flex up or down per wing.

**Center section** 4 – 7½" twin rows 4 – 7½" twin rows  
**Wing sections (2)** 4 – 7½" twin rows 6 – 7½" twin rows

**Hitch** – Hydraulic telescoping hitch; adjustable malleable iron single hitch clevis with 1½" (4.8 cm) pin hole. ½" (1.27 cm) transport safety chain.

**Lift Assembly** – Stainless steel-clad 7" x 7" (17.8 x 17.8 cm) tubular center post; UHMW plastic 7" x 7" wear pads (8).

**Lift Cylinders** – Two 3" x 48" (master) Two 3" x 48" (master)  
Two 4¼" x 6" (slave) Four 3" x 6" (slave)

##### TIRES & HUBS

**Transport** – Four 255-70R 22.5 radial load range H tubeless, rib implement, center groove tires; 1¾" diameter (4.4 cm) spindles; 8-bolt hubs.

**Wing/Lift** – 7.50" x 20" 8-ply tubeless, rib implement, center groove tires; 1½" diameter (3.8 cm) spindles; 6-bolt hubs. One per wing on 12 Row N; two per wing on 16 Row N.

##### DRIVE SYSTEM

Spring-loaded contact drive system using No. 40 single-pitch roller chain and spring-loaded idlers; 7/8" (2.2 cm) hex drive and drill shafts w/telescoping U-joints; point row clutches; 4.80" x 8" contact tires (one per wing on 12 Row N; two per wing on 16 Row N).



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