

4rg & 6 rg non disponibile en edge vac

KINZE

LOWER YOUR INPUT AND EQUIPMENT COSTS!

With the exclusive KINZE® 3000 Pull Type Planter you can Interplant®, apply liquid/dry fertilizer or handle both Interplant® and a fertilizer package with the 3000 Double Frame® Conversion Package.

3000 Pull Type 6 Row N (30")

with solid row
Interplant® Package
(11 Row 15")

Add liquid or dry fertilizer

and reduce the trips and cost of other application systems. Select liquid squeeze or piston pumps and your choice of HD single disc, notched single disc or double disc openers — to place fertilizer where your crop benefits most.

3000 Pull Type 6 Row N (30")

with Liquid Fertilizer Package,
Piston Pump Option
and HD Single Disc Openers

INTERPLANT®!

Equip any 3000 Planter with patented KINZE® Push Units and, in minutes, you have the ability to convert to 15", 18" or 19" Interplant® spacings.

No side-by-side units here!

KINZE's Interplant® System takes residue and soil flow problems out of narrow row planting with its exclusive push unit configurations.

Self-leveling hitch

on all Interplant®-equipped Model 3000 Pull Type Planters provides superior transport clearance.



STANDARD HEAVY-DUTY ROW MARKERS

✓ Master/slave hydraulic lift system

features KINZE®-made cylinders with an internal bypass valve arrangement, to keep the frame level during lifting, even in rolling terrain. One master and one slave cylinder are used on all sizes. In addition, two lift assist cylinders are used on 6 and 8 row sizes.

✓ Single or dual valve operation.

A hydraulic sequence valve, with flow controls, alternates markers automatically and lets you adjust raise and lower speeds. It also allows both markers to be lowered simultaneously. 3000 Pull Type Planters are plumbed for single valve operation. An optional Dual Valve Conversion Package allows lift and marker systems to be operated independently.

✓ 16" solid blades,

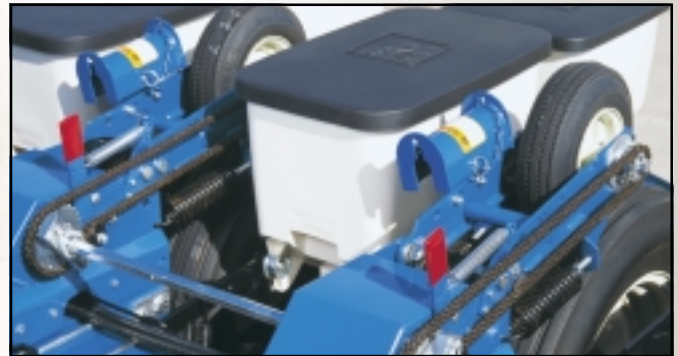
with cast iron hubs and tapered bearings, leave a mark in nearly any condition. Notched blades are available from KINZE® Repair Parts.

✓ Low-profile, two-fold design

on 6 Row W and 8 Row N lowers height for transport and storage. Conventional style used on 4 Row N, 4 Row W and 6 Row N.

✓ Flotation.

KINZE® 3000 Planters feature 7.50" x 20" tires, the largest standard tire size offered in this planter class! Two tires are used on 4 row sizes, four tires on 6 and 8 row sizes.



Interplant® Drive System

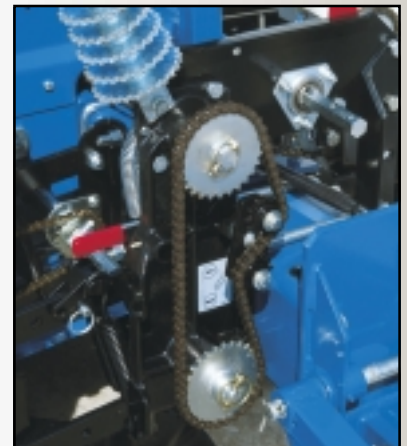
While some planters require the removal of drive chains, or disengaging a clutch on every row unit on the toolbar, easy access KINZE® mechanical throwout clutches allow you to shut off the entire Interplant® Drive System with just a quarter turn.

✓ Contact drive system.

Spring-loaded contact drive tires eliminate mechanical clutches and smooth the engage/disengage of the drive — helping to reduce residue, rock and mud problems. No need to remove or disengage drive wheel chains for transport. Heavy-duty 7/8" hex drive and drill shafts tie it all together. No. 40 single pitch roller chain makes it incredibly smooth and dependable.

✓ Easy access, end-mounted seed transmissions

make rate changes simple. No tools are required! Precision-cut, plated sprockets — with rates at every 3% or less — are right at your fingertips.



3000 PULL TYPE

KINZE

STANDARD WIDTH ROWS. LIQUID OR DRY FERTILIZER. INTERPLANT®.

And, you can do it all without sacrificing one ounce of KINZE® Quality with the addition of the Double Frame® Conversion Package.



KINZE® Double Frame® 6 Row N (30")

with Liquid Fertilizer Package, Squeeze Pump Option, Notched Single Disc Openers and solid row Interplant® Package (11 Row 15")

DIMENSIONS/WEIGHTS SINGLE FRAME (SF) & DOUBLE FRAME® (DF)

	Length (SF)	Length(DF)	Width	Shipping Weight (SF) *	Shipping Weight (DF) *
4RN (30")	11' 4" (345cm)	13' 8" (417cm)	12' 8" (386cm)	2115 Lbs (959kg)	2525 Lbs (1145kg)
4RW (36"-38")	11' 4" (345cm)	13' 8" (417cm)	14' 8" (447cm)	2205 Lbs (1000kg)	2653 Lbs (1203kg)
6RN (30")	11' 4" (345cm)	13' 8" (417cm)	17' 8" (538cm)	3369 Lbs (1528kg)	3951 Lbs (1792kg)
6RW (36"-38")	11' 4" (345cm)	13' 8" (417cm)	20' 2" (615cm)	3653 Lbs (1657kg)	4303 Lbs (1952kg)
8RN (30")	11' 4" (345cm)	13' 8" (417cm)	21' 10" (665cm)	4759 Lbs (2159kg)	5493 Lbs (2492kg)

* 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.



3000 Pull Type 6 Row N (30")
with solid row Interplant® Package (11 Row 15")



3000 Pull Type 4 Row W (36"-38")
with Dry Fertilizer Package and Double Disc Openers

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:

- Double Frame® Conversion Packages
- Solid Row Interplant® Packages
- Interplant® Monitor Packages
- Liquid Fertilizer Packages
 - Squeeze or Piston Pump Packages
 - Double Disc, Notched Single Disc or HD Single Disc Fertilizer Opener Packages
 - Low Rate Check Valve Packages
- Dry Fertilizer Packages
 - Double Disc, Notched Single Disc or HD Single Disc Fertilizer Opener Packages
- Electronic Seed Monitors (KPM I or KPM II)
- Dual Valve Conversion Packages (to operate markers independent of lift system)
- Half Rate (2 to 1) Drive Reduction Packages
- Row Unit Extension Bracket Packages (to accommodate Coulters Mounted Residue Wheel Attachments)

SPECIFICATIONS

3000 PULL TYPE

Type:

Pull Type — Rigid

Recommended Planting Conditions:

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

Sizes/Row Spacings:

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

Double Frame® Conversion Packages:

Bolt-on option. 5" x 7" x 1/4" front toolbar (12.7 x 17.8 x .64 cm) with formed and welded 24" spacers (61 cm) bolted in place to space the toolbars.

Drive System:

Spring-loaded contact drive tire system using No. 40 single-pitch roller chain with spring-loaded idlers. 7/8" (2.2 cm) hex drill and drive shafts. 4.10" x 6" tires (one on 4 Row, two on 6 and 8 Row).

Transmission:

End-mounted. Quick-adjustable. No 40 single-pitch roller chain and spring-loaded ratchet idler. Interchangeable precision-cut sprockets stored on transmission. Rate setting increments no greater than 3%.

Transport System:

Lift: Master/slave hydraulics
Master: 3 1/2" x 8" (8.9 x 20.3 cm)
Slave: 3 1/4" x 8" (8.3 x 20.3 cm)
Assist: 2 1/2" x 8" (6.4 x 20.3 cm)*
**Two used on 6 and 8 Row sizes only.*

Tires/Hubs:

7.50" x 20" 6-ply tubeless, rib implement, center groove tires; 1 1/2" diameter (3.8 cm) spindles; 6-bolt hubs. Two tires on 4 Row, four tires on 6 and 8 Row.

Row Markers:

Tubular construction. 16" diameter (41 cm) solid blades. Tapered roller bearings in cast iron hubs. Adjustable pitch, 0-22°. *NOTE: Notched blades are available from KINZE® Repair Parts.*

Row Marker Design:

4 Row N, 4 Row W, 6 Row N: conventional.
6 Row W, 8 Row N: low-profile, two-fold.

Row Marker Hydraulics:

Single valve operation standard. Dual valve optional. Double-acting cylinders with hydraulic sequence valve and flow controls.

Frame Construction:

7" x 7" x 3/8" steel tubing (17.8 x 17.8 x .95 cm). Hitch formed and welded with adjustable, malleable iron double hitch clevis with 1 5/16" (3.3 cm) hitch pin hole size.

KINZE® 3000 Double Frame® Planter is designed to accommodate Interplant® and Fertilizer Packages simultaneously.

3000 PULL TYPE