

F6200 Strip-till System
F7200 Strip-till System

Conserve and enrich your soil

F6200 Strip-till System
F7200 Strip-till System

THE GAME CHANGERS IN TILLAGE

To till or not to till? For years, farmers have debated this question. On one hand, tilling breaks up the soil and incorporates organic matter – providing the plants with added nutrients. On the other hand, not tilling helps reduce erosion and moisture loss – some pretty essential components for gaining higher yields.

Enter the Kongskilde Strip-till Systems. The F6200 & F7200 combine the best parts of mulch tillage, while still leaving the residue between the rows to help conserve and enrich your soil. Apply a complete fertilizer program in the root zone to take care of multiple field trips in one pass. This is why Kongskilde delivers one powerful Strip-till Solution.

It's time you discovered the many innovative extras Kongskilde offers to make your job easier.



CHECK OFF MULTIPLE FIELD TRIPS IN ONE PASS

Step 1: Break Up Soil

Step 2: Incorporate Organic Matter

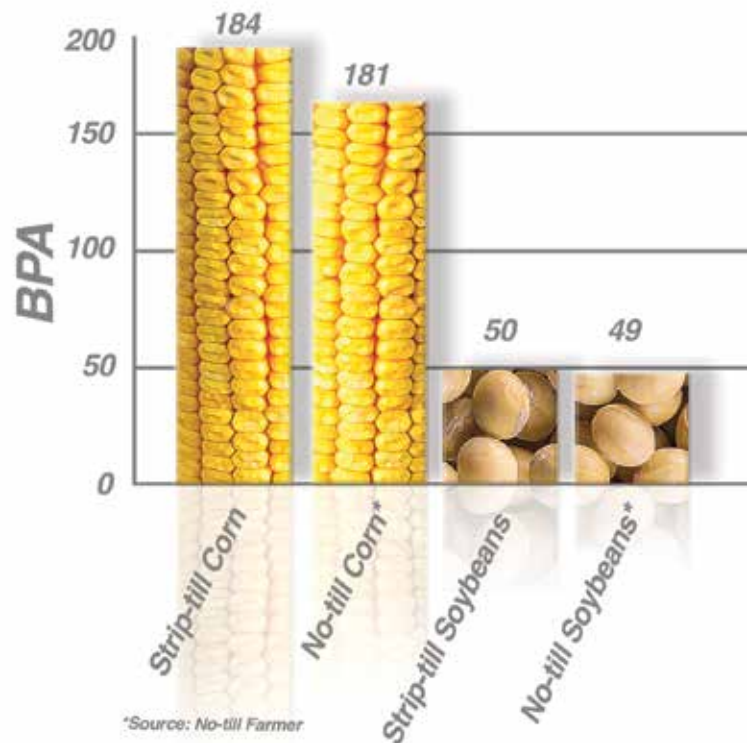
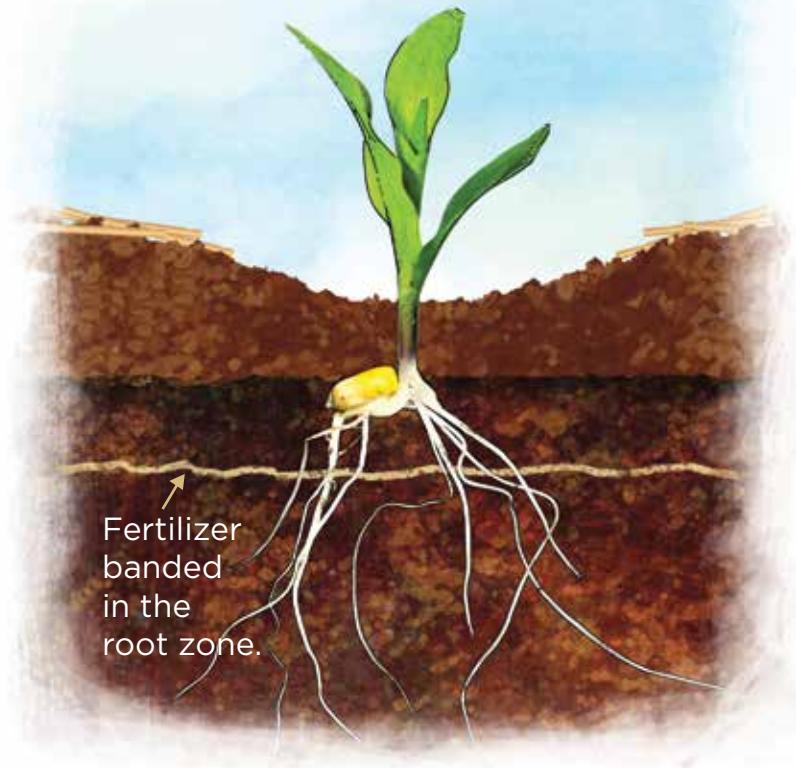
Step 3: Build a Berm to Warm the Soil

Step 4: Place Fertilizer in Root Zone

Step 5: Level Soil for Even Emergence

STRIP-TILL BY THE NUMBERS

According to a recent study by Strip-till Farmer, strip-tillers average corn yields of 184 bushels per acre, well above the 161-bushel average reported by no-tillers in No-till Farmer's 6th annual Benchmark Operational Study. Strip-till corn yields also outpaced minimum-till (178 bushels per acre) and yields where vertical tillage is used (175 bushels per acre) in 2013.*



Five Reasons Strip-till is a Success

1. Improves seed-to-soil contact for higher growth rates
2. Reduces erosion and retains moisture between rows
3. Provides faster dry-down and warm-up for early planting
4. Creates a uniform seedbed for more consistent emergence
5. Bands plant food in the root zone – where it's needed most



F7200 STRIP-TILL SYSTEM

Heavy-duty with three fertilizer treatment options

F7200 Strip-till System works in tough soils while still giving you maximum flexibility. Ranging from 30' to 60' (9.14 m to 18.29 m) working width, you have the choice of a 12, 16 or 24 row applicator. Its front-folding feature also allows for a narrower transport width [14'6" or 16' (4.42 m or 4.88 m) depending on applicator size selected] versus the standard vertical-fold applicators. When it comes to fertilizer applicators, the F7200 gives you the choice of three different options: anhydrous, liquid or dry. It comes standard with an extendable rear hitch for pulling an anhydrous nurse tank, a liquid fertilizer tank or a dry fertilizer box cart. The F7200 is also available with flat-fold row markers and a variety of row units, including Edge-Bent (shear-bolt style), Auto-Reset, or the Parallel Linkage Models: Row Pro 300 Combo, Row Pro 300 Standard and Row Pro 300 Auto-Reset.



Row Pro 300 Auto-Reset Row Unit



60' (9.14 m) F7200 with Row Pro 300 Combo



F6200 STRIP-TILL SYSTEM

Dual applicator with fertilizer carried right on the bar

F6200 Strip-till Applicator is a patented mid-mount, dual-placement applicator that allows you to apply two products (dry or liquid fertilizer along with anhydrous ammonia) at the same time. What sets the F6200 apart from the competition, however, is its ability to carry the fertilizer (dry or liquid) right on the bar itself. Most competitor applicators use a pull-between cart for the fertilizer. Because of this feature, it's extremely easy for you to move it around the field, back into corners (handles like a two-wheel cart) and maneuver in tight spaces.

F6200 is available in widths of 30' (9.14 m) (12-row), and 40' (12.19 m) (16-row) on 30" (76.2 cm) row spacing only. It comes standard with an extendable rear hitch for pulling an anhydrous nurse tank or a liquid fertilizer tank. It is also equipped with flat-fold row markers and a variety of row units, including Edge-Bent (shear-bolt style), Auto-Reset or the Parallel Linkage Models: Row Pro 300 Combo, Row Pro 300 Standard or Row Pro 300 Auto-Reset.



F6200 applying dry and anhydrous fertilizer in one pass

F6200 DRY SYSTEM

Available with either a 6-ton or 9-ton (5443 kg or 8165 kg) poly dry box, the F6200 dry system uses an auger (Montag) metering system and hydraulic fan to meter and blow the fertilizer to each row individually. This system accurately delivers the same amount of fertilizer to each of the ports (12 or 16, depending on size of applicator) at the bottom of the tank, then the hydraulic fan blows the fertilizer directly to each shank. The dry box is mounted directly over the transport axle which allows only the applicator with the row units to raise - not the load!

Row Pro 300 Combo with Rolling Basket



Dry box Hydraulic Fan



F6200 Dry box Outlets



F6200 LIQUID SYSTEM

Available with either a 1,000 gal (3785 L) or a 1,600 gal (6057 L) poly or stainless steel tank, the F6200 Liquid System is metered by a John Blue Single or Double Piston Pump. A hydraulic pump for variable rates is also available with a TeeJet Metering System, or the pump can be purchased separately and tied into other types of metering systems. The 1,000 gal (3785 L) tank is mounted over the transport axle and the 1,600 gal (6057 L) tank is mounted on a cart that attaches to the F6200 framework right over the transport axle. Because of this design, the only part of the bar being raised or lowered is the toolbar itself – not the load! The F6200 comes standard with an extendable rear hitch for pulling an anhydrous nurse tank for applying anhydrous while also applying the liquid fertilizer. The rear wheels of the cart also steer with the applicator to stay in the same wheel tracks.

Model F6200 Liquid with 1,000 gal (3785 L) Tank



F6200 in Transport Position



F6200 Hydraulic Hitch for Leveling



Extendable Rear Hitch



Model F6200 with
1,600 gallon Poly Tank

ACCESSORIES



Trash Titans

- For use with standard 1" x 2" (2.54 cm x 5.08 cm) shank, 2" x 1-1/4" (5.08 cm x 3.18 cm) edge-bent shank or older 1-1/4" (3.18 cm) coil shank.
- Seals in anhydrous ammonia in the toughest of no-till conditions.
- Forward disk placement directs soil around knives and back into the row for maximum retention.
- High-residue disk sealers specifically designed for no-till/strip-till programs.
- Heavy-duty down pressure spring helps keeps sealer in the ground.
- Available with 18" (45.72 cm) blades – notched or dull smooth. The notched blades are more effective at funneling in high-residue conditions.
- Blades are reversible.



Edge-Bent Shank Mount Row Unit

- Uses 2" x 1-1/4" (5.08 cm x 3.18 cm) edge-bent, side-mount shank.
- Heavy-duty, spring-loaded, non-swivel 20" or 24" (50.8 cm or 60.96 cm) coulter assembly.
- The spring-loaded coulter trip pressure is 1,200 lbs. (544 kg).
- Mounts on 7" (17.78 cm) (w) x 5" (12.7 cm) (h) or 7" x 7" (17.78 cm x 17.78 cm) bar with 3/4" (1.91 cm) u-bolts.



Auto-Reset Shank Mount Row Unit

- Uses standard 1" x 2" (2.54 cm x 5.08 cm) side-mount shank.
- Heavy-duty spring-loaded, non-swivel 20" or 24" (50.8 cm or 60.96 cm) coulter assembly. The spring-loaded coulter trip pressure is 1,200 lbs. (544 kg).
- Auto-reset assembly has a dual spring design with 2,200 lbs. (998 kg) of trip pressure.
- Mounts on 7" (w) x 5" (h) (17.78 cm x 12.7 cm) or 7" x 7" (17.78 cm x 17.78 cm) bar with 3/4" (1.91 cm) u-bolts.



Liquid Coulters

- Heavy-duty, spring-loaded, swivel coulter assembly. The spring-loaded coulter trip pressure is 1,200 lbs. (544 kg).
- 20" (50.8 cm) Rippled or Flat Coulter Blade.
- Mounts to a 7" x 7" (17.78 cm x 17.78 cm) frame with 3/4" (1.91 cm) u-bolts.
- Uses either a stainless steel liquid nozzle kit or a thin knife kit.

Row Pro 300 Auto-Reset Row Unit

- Parallel linkage row unit. auto-reset shank assembly with 2,200 lbs. (998 kg) of trip pressure.
- 20" (50.8 cm) non-swivel coulters to track straight on contours and hillsides.
- Saddle clamp style mount for 7" x 7" (17.78 cm x 17.78 cm) frames.
- The adjustable depth control wheels allow the row unit to run a constant depth from 4" (10.16 cm) to 8" (20.32 cm).
- Free floating 18" (45.72 cm) disk sealer – available with notched or dull smooth blades.
- Available with or without row cleaners.



Row Pro 300 Row Unit – Parallel Linkage/Triple Coulters Combination Unit

- Can be used in the fall or spring as a strip-till unit or in the spring as a triple coulters unit to help “fluff” up the soil for faster warm-up. Using a parallel linkage row unit in the spring helps guarantee that there will be 4" (10.16 cm) to 5" (12.7 cm) between the seed and the fertilizer.
- Shear-bolt style edge-bent side-mount shank.
- 20" (50.8 cm) non-swivel coulters to track straight on contours and hillsides.
- Saddle clamp style mount for 7" x 7" (17.78 cm x 17.78 cm) frames.
- The adjustable depth control wheels around coulters blade helps hold the trash while being cut and allows the row unit to run a constant depth from 4" (10.16 cm) to 8" (20.32 cm).
- Adjustable 18" (45.72 cm) wavy sealer blades.
- Can be used with all types of knives.
- Available with or without row cleaners.
- Available with a rolling basket for spring use only.



Row Pro 300 – Parallel Linkage – Standard Row Unit

- Parallel linkage row unit.
- Shear-bolt style edge-bent side-mount shank.
- 20" (50.8 cm) non-swivel coulters to track straight on contours and hillsides.
- Saddle clamp style mount for 7" x 7" (17.78 cm x 17.78 cm) frames.
- The adjustable depth control wheels around coulters blade helps hold the trash while being cut and allows the row unit to run a constant depth from 4" (10.16 cm) to 8" (20.32 cm).
- 18" (45.72 cm) Trash Titan Disk Sealers – Notched or Dull Smooth Blade.
- Can be used with all types of knives.
- Available with or without row cleaners.



7200 STRIP-TILL SYSTEM SPECIFICATIONS

Available Sizes (working width)	30' (9.14 m) (12 row) & 40' (12.19 m) (16 row)	60' (18.29 m) (24 row)
Mainframe & Wing Tubing	7" x 7" x 3/8" (17.78 cm x 17.78 cm x 0.95 cm) wall square tubing	
Front Hitch - Rigid for 30' (9.14 m)	7" x 7" x 1/2" (17.78 cm x 17.78 cm x 1.27 cm) wall square tubing	
Front Hitch - Retracting for 40' (12.19 m) & 60' (18.29 m)	8" x 8" x 3/8" (20.32 cm x 20.32 cm x 0.95 cm) over 7" x 7" x 1/2" (17.78 cm x 17.78 cm x 0.95 cm)	10" x 10" x 3/8" (25.4 cm x 25.4 cm x 0.95 cm) over 8" x 8" x 3/8" (20.32 cm x 20.32 cm)
Transport Width	14' 6" (4.42 m)	16' (4.88 m)
Transport Height	9' (2.74 m) with optional	
Mainframe Wheels	12.5 x 15 - 8-ply	16.5 x 16.1 - 10-ply
Wing Wheels	12.5 x 15 - 8-ply	16.5 x 16.1 - 10-ply
Front Folding Design	Standard equipment	
Hydraulic Transport Hitch	Standard equipment	
Rear Hitch Assembly	Self-leveling w/telescoping tongue	
Rephasing Lift System	Standard equipment	
Safety Lighting System	Standard equipment	
Combination Hitch Clevis (Single/ Double)	Standard equipment	
Row Pro 300 - Parallel Linkage Auto-Reset Row	Optional	
Row Pro 300 - Parallel Linkage/Triple Coulter	Optional	
Row Pro 300 - Parallel Linkage Standard Row Unit w/ 18" (45.72 cm) Trash	Optional	
Flat Fold Row Markers	Optional	
Monitor Mounting Bracket	Optional	
Water Rinse Tank with	Standard equipment	

F6200 DRY SYSTEM SPECIFICATIONS

Available Sizes (working width)	30' (9.14 m) (12 row)	40' (12.19 m) (16 row)
Mainframe & Wing Tubing	7" x 7" x 3/8" (17.78 cm x 17.78 cm x 0.95 cm) wall square tubing	
Front Hitch	Rigid - 7" x 7" x 1/2" (17.78 cm x 17.78 cm x 1.27 cm) wall square tube (rigid)	Extendable - 8" x 8" x 3/8" (20.32 cm x 20.32 cm x 0.95 cm) over 7" x 7" x 1/2" (17.78 cm x 17.78 cm x 1.27 cm) square tube
Transport Width	14' 6" (4.42 m)	
Transport Height	9' (2.74 m)	
Mainframe Wheels	18.4 x 26 - 10-ply	
Wing Wheels - swivel caster	2.5 x 15 - 8-ply	
Front Folding Design	Standard equipment	Standard equipment - retracting hitch
Hydraulic Transport Hitch	Standard equipment	
Rephasing Lift System	Standard equipment	
Safety Lighting System	Standard equipment	
Combination Hitch Clevis (Single/Double)	Standard equipment	
Patented Midmount Design	Standard equipment	

F6200 DRY SYSTEM (CONTINUED)

6-Ton or 9-Ton (5443 kg or 8165 kg) Poly Tank - Dry Fertilizer Air System with Montag Metering	Optional
Row Pro 300 - Parallel Linkage - Auto-Reset Row Unit	Optional
Row Pro 300 - Parallel Linkage/Triple Coulter Combo Row Unit	Optional
Row Pro 300 - Parallel Linkage Standard Row Unit w/ 18" (45.72 cm) Trash Titan Disk Sealer	Optional
Flat Fold Row Markers w/ Sequence Valve	Optional
Monitor Mounting Bracket	Optional
Drybox Scale	Optional

F6200 LIQUID SYSTEM SPECIFICATIONS

Available Sizes (working width)	30' (9.14 m) (12 row)	40' (12.19 m) (16 row)
Mainframe & Wing Tubing	7" x 7" x 3/8" (17.78 cm x 17.78 cm x 0.95 cm) wall square tubing	
Front Hitch	Rigid - 7" x 7" x 1/2" (17.78 cm x 17.78 cm x 1.27 cm) wall square tube (rigid)	Extendable - 8" x 8" x 3/8" (20.32 cm x 20.32 cm x 0.95 cm) over 7" x 7" x 1/2" (17.78 cm x 17.78 cm x 1.27 cm) square tube
Transport Width	14' 6" (4.42 m)	
Transport Height	9' (2.74 m)	
Mainframe Wheels	18.4 x 26 - 10-ply (1,000 gal) (3785 L) 13.6 x 38 - 12-ply (1,600 gal)	
Wing Wheels - swivel caster	2.5 x 15 - 8-ply	
Front Folding Design	Standard equipment	Standard equipment - retracting hitch
Hydraulic Transport Hitch	Standard equipment	
Rear Hitch Assembly	Rigid with telescoping drawbar	
Rephasing Lift System	Standard equipment	
Safety Lighting System	Standard equipment	
Combination Hitch Clevis	Standard equipment	
Patented Midmount Design	Standard equipment	
1,000 gal (3785 L) Mounted Liquid	Optional	
1,600 gal (6057 L) Mounted Liquid	Optional	
Row Pro 300 - Parallel Linkage - Auto-Reset Row Unit	Optional	
Row Pro 300 - Parallel Linkage/Triple Coulter Combo Row	Optional	
Row Pro 300 - Parallel Linkage Standard Row Unit w/18" (45.72 cm) Trash Titan Disk Sealer	Optional	
Monitor Mounting Bracket	Optional	
Liquid Pump & Drive System	Optional	



101001062/KNA/GB/STRIPTILL/BRO/0816

Subject to change without notice.

Kongskilde Industries Inc.

Tel. 309-820-1090

mail@kus.kongskilde.com

www.kongskilde.com

 **KONGSKILDE**