



# FERTILIZE

with our precision attachments

First Products should apply  
**YOUR** fertilizer!

Banding fertilizer in row cuts costs  
by as much as 1/3!



164 Oakridge Church Road | Tifton, GA 31794  
1-229-382-4768 (or) 1-800-363-8780  
[www.1stproducts.com](http://www.1stproducts.com)

# STANDARD FERTILIZER BOX KITS



## FEATURES

- Stainless Steel Box and Auger
- Stainless Steel Expanded Metal Screen
- Removable Auger Trough for easy cleaning
- Deep Flighted Auger for consistent output
- No tools required to adjust ground drive rate
- Kits available up to 24 rows

## OPTIONS

- 2,3, or 4 Outlets per Box
- Ground Drive 76 Rates (55 to 1,350 lbs/ac)
- Hydraulic Drive Variable Rate (60 to 1,270 lbs.)
- Electric Drive 57-4357 lbs/ac.
- **Extensions:**  
Increase capacity with optional 500lb. or 750lb. hopper extensions.  
Easy NO spill bridges for easier filling.
- **Mounts On:**  
4x4 up to 7x7 Flat Tool Bars  
3 1/2" and 4" Diamond Bars  
15" and 16" Pittsburgh Cultivator

## Hose Attachment Options:

- Pittsburgh Spouts
- 1 3/8 Round Shank Double Disc Opener
- Rolling Cultivator Hose Holder
- "S" Tine Hose Holder
- 4x7 and 7x7

# CUSTOM TOOL BARS

## CUSTOM BUILD YOUR OWN FERTILIZER APPLICATOR



8 Row Rear Filling

### FEATURES

- 4, 6, 8, 12 Row Custom Bars
- 7x7 Bar with 3pt lift
- Gauge Wheels
- Parking Stands



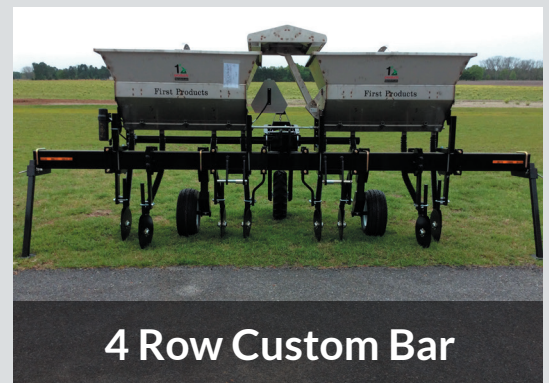
12 Row Rear Folding



6 Row Tool Bar



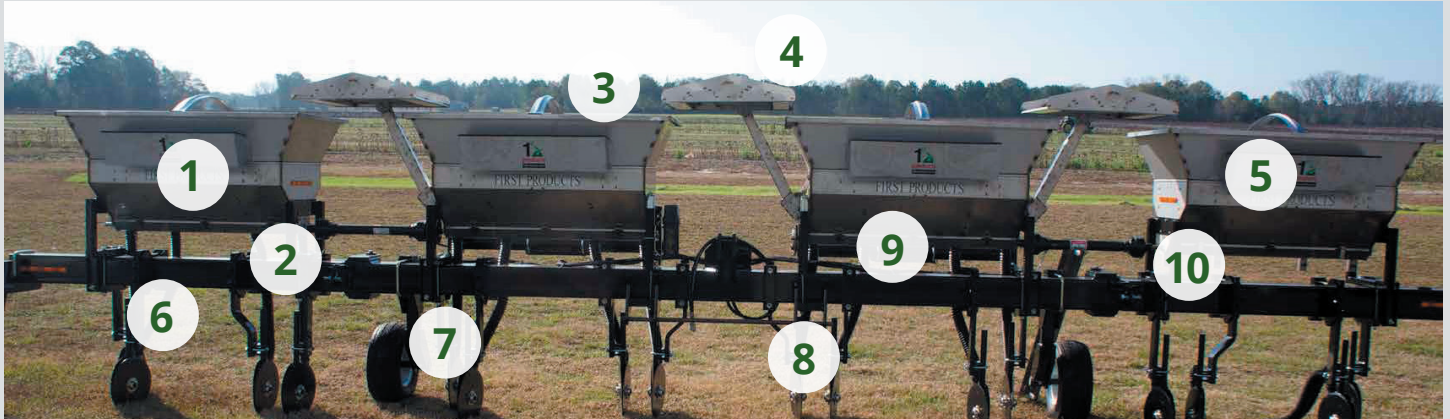
8 Row Custom Bar



4 Row Custom Bar

NEW

# UPGRADES AND IMPROVEMENTS



**1. New Latches and Latch Keeper**  
Heavy duty stainless steel latches and keeper



**2. New Hose Clamps**  
Poly hose clamps replaces the metal clamps to prevent rusting



**3. Larger Screen**  
Increased screen size in hopper for better flow of material through the screen



**4. Bridge**  
Adjustable bridges allow hoppers to be covered with the tarp covers



**5. Tarp Covers and Cover holder**  
Box covers and cover holder included with 750lb. extensions



**6. New hoses**  
Improved hose material for better elasticity



**7. Calibration Cube**  
All Fertilizer hoppers come with a cube for measuring bulk density for easy calibration.



**8. Stainless Steel Down Spout**  
Stainless down spout to prevent rusting



**9. Sight Window**  
Operator can now watch the material flow to insure there are no blocked hoses



**10. Auger Bearing Seal**  
New seals are extra durable and more resistant to chemicals.

# DOUBLE DISC FERTILIZER OPENERS



## PLANTER FRONT MOUNTED DOUBLE DISC OPENER

- Places Fertilizer 2" x 2"
- Attaches Directly to Planter for Positive Fertilizer Placement
- Field-Proven Heavy Duty
- No Drilling Necessary for Mounts
- John Deere, Monosem & Case IH
- 15" Disc, Double-Ball Bearing
- Stainless Steel Tube & Rock Guard



## PLANTER REAR MOUNTED FERTILIZER OPENER

- 1" to 3 1/2" Depth Adjustment
- Disc can be slightly pitched to open furrow
- 2" or 3" off the row
- Heavy Duty Double Row Bearing
- Disc run off-centered to prevent rolling soil
- Stainless 1/4" FNPT coupling



## 1 3/8" ROUND SHANK DOUBLE DISC OPENER

- 15" Disc
- Available for Liquid and Dry Fertilizer
- Mounts available for Rolling Cultivator, Pittsburgh, S-Tine Cultivators, and 2 1/2" Diamond Bar 7x7, and 4x7



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