## **G2 FERTILIZER DISC**

chaffert Mfg. Co. offers a revolutionary method of applying larger quantities of starter or nitrogen fertilizers, 2"-4" to the side of the row and up to 2" deep with our G2 fertilizer

disc behind the planter.

The G2 fertilizer 8" or 9" single disc opener is mounted on the press wheel brackets of John Deere, Kinze, White, Great Plains, Monosem, and Yetter planters.

The G2 liquid disc is designed on a walking beam axle with 3 points of contact in the soil at all times.

This patented walking beam design gives stability and balanced pressure to both press wheels in closing the seed V, better and more even depth of fertilizer in uneven terrains, and is

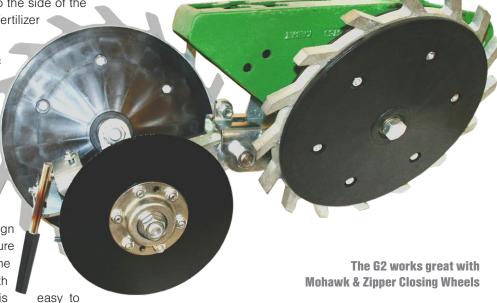
mount and easy to walk around the planter.

The compact design eliminates having to find room in front or behind the planter for much larger, heavier, and more expensive fertilizer solutions.

In a 3-year fertilizer application study (2011-2013) by Ken Ferrie of Farm Journal Magazine the G2 fertilizer disc topped their yield trials.

Right and left hand row units are available.





### FEATURES—DESIGN—BENEFITS

- Unique one piece design that equalizes down pressure on press wheels and liquid disc
- A heavy duty triple sealed bearing utilized in the disc
- Powder iron oil impregnated bushings in walking beam
- Stainless axle in center pivot walking beam = no corrosion
- Single disc design for better penetration
- Adds only 11 lbs per row
- Easy to install

## **ELIMINATES COMMON PROBLEMS**

- New liquid disc is tucked in behind the gauge wheel to keep it from plugging in heavy residue
- No drilling of holes on newer style JD, Kinze, White, Monosem & Great Plains planters
- Won't disturb the seed—adjustable 2"-4" away
- No need for extra heavy duty down pressure springs

**G2** working with new fertilizer bracket

WWW.SCHAFFERT.COM



71495 ROAD 397 308-364-2607 INDIANOLA, NE 69034 **800-382-2607** SALES@SCHAFFERT.COM

# G2 FERTILIZER DISC

## **ADJUSTABLE FERTILIZER TUBE**

- Disc adjustable 2"-4" from furrow
- Stainless steel high pressure tube injects fertilizer directly into the slice cut by the G2 fertilizer disc
- NEW Fertilizer bracket pivots closer or further from disc blade
- Adjustable trash deflector
- **NEW** Heavy duty rubber boot





## INJECTOR ORIFICE

### **SIZE & INSTALLATION**

- Screws inside 3/8" stainless tube
- Easy to install with an Allen wrench
- Orifice OD is 5/16"

## FEATURES—DESIGN—BENEFITS

- Stainless steel compact design
- 10 color coated orifice sizes
- Injects high pressure, 2-40 GPA
- Universal models—fits many machines
- Allows tube to be closer to soil surface, eliminating trash buildup

his new pivotable fertilizer bracket replaces the curved fertilizer tube and can be **used on existing G2s**. The bracket pivots 40 degrees in and out from center so you can adjust and control where the fertilizer is injected, closer or further away from the disc blade. It can be used for both low and high pressure.

To run high pressure, simply screw in one of our stainless steel high pressure injector orifices into the bottom of the threaded tube. This injector orifice works on our stainless steel Case IH fertilizer tubes as well.

The orifice is easy to install with an Allen wrench. They are offered in 10 different color coded sizes to put on from 2-40 GPA.

We've also added a new heavy duty rubber boot to the bottom of the fertilizer tube. This boot is specially made for our fertilizer tubes, designed to immediately snap back into place after hitting trash. It works better than the drag hose previously used. The rubber boot also helps eliminate fertilizer on the row unit.



## **NOTCHED DISC FOR HEAVY RESIDUE**

- The notched G2 fertilizer disc works well when planting into wet or dry heavy residue field conditions (such as soybean stubble and heavy corn residue)
- The notches in the blade help it "walk" over the residue, keeping the disc rolling in the field instead of plugging or stopping
- This specialized G2 is a true mud hog. In some conditions, using the notched style blade will allow you to eliminate the residue scraper

WWW.SCHAFFERT.COM



71495 ROAD 397 308-364-2607 INDIANOLA, NE 69034 **800-382-2607** SALES@SCHAFFERT.COM