



# 45' FIELD CULTIVATOR AIR DRILL

The new Field Cultivator Air Drill from Great Plains offers a high-productivity solution for High Plains farmers who plant large acreages with a conventional tillage system. By combining a Great Plains Field Cultivator with proven, reliable

Great Plains 00 Series drill openers, this unique machine allows operators to till and seed at the same time with the same tool, eliminating the need for an extra person and tractor during the seeding process.



# 45' FIELD CULTIVATOR AIR DRILL IMPLEMENT

45' Field Cultivator Air Drill Implement	Working Width	Transport Width	Transport Height	Engine H.P. Required	Row Spacing	Weight
FCA4500	45' 10"   45'	16' 10"	14' 6"	350+	7.5", 10"	28,000

See [www.greatplainsag.com](http://www.greatplainsag.com) for complete specifications.

FCA4500



## FEATURES & BENEFITS

### CHOOSE YOUR SHANK & SWEEPS

The heavy-duty K-flex shank (middle) has 185 lbs. of point trip force. The spring-loaded magnum shank (right) has 205 lbs. of point trip force. Both shank styles are available in minimum draft or flat lower shanks. Sweeps are 11" wings with hard surfacing (left).

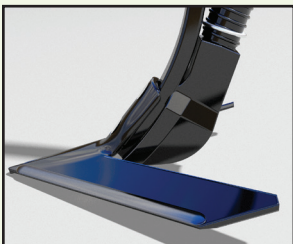


### ADDITIONAL STANDARD FEATURES

- T-handle press wheel adjustment
- Hydraulic opener down-pressure system w/ separate controls for wings and center
- 77 shanks
- Large radial tires on the center transport wheels
- Single-point depth control
- 5-section frame

Air drill cart sold separately

### OPTIONS (see website for complete list of features & options)



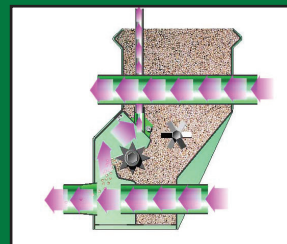
DRY FERTILIZER



NEW KNOCK-ON SWEEPS



BLOCKAGE MONITOR

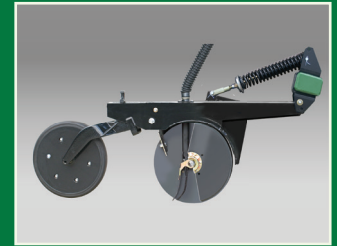


DOUBLE-SHOOT SEED/FERT



### FINISHING REEL

Following the sweeps, a 12" finishing reel firms the soil ahead of the openers to create an excellent seedbed.



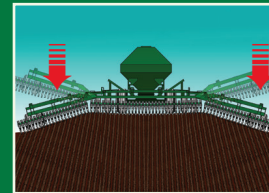
### 00 SERIES OPENERS

Proven, reliable Great Plains 00 Series openers provide perfect seed-to-soil contact and quick, uniform emergence by precisely placing seed in moist, freshly-tilled soil. Press wheel options include 2"x13" smooth and 3"x13" center rib.



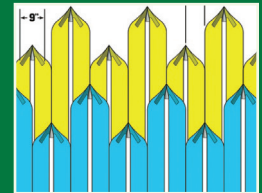
### FLOATING HITCH

The single-pole floating hitch allows enhanced flexibility for consistent cultivation, regardless of terrain. It also permits tighter turns without interference with the tractor.



### HYDRAULIC WEIGHT TRANSFER

Hydraulically transfers the weight from the center section of the machine to the wings for even seeding depth across the entire drill.



### MAX-MIX™ SHANK PATTERN

The Max-Mix shank design evenly spreads residue and incorporates fertilizer or manure for even distribution.