



40' & 45' MIN-TILL AIR DRILLS

Featuring large central-fill hoppers, the Great Plains CTA-4000 and CTA-4500 Air Drills increase productivity by covering more acres in a day than a box drill of equal width. These min-till implements deliver 40' and 45' of working width and provide high

efficiency with minimal cost per acre. Each of these implements comes equipped with either standard 00 Series openers or 00HD heavy-duty openers and have excellent contour-following capabilities.



CTA-4000(HD), CTA-4500(HD)

FEATURES & BENEFITS



SERIES 00 OR 00HD OPENERS

The Great Plains CTA-4000 and CTA-4500 Air Drills are offered with either 00 or 00HD (shown) offset opener blades. 00 Series openers are 13½" in diameter and offset ¼" to aid in penetration. 00HD Series openers feature 15" blades and a full ½" offset to be more aggressive in tough conditions. They also feature heavy 4mm blades with a special "no-till" bevel to ensure maximum residue cutting and consistent penetration.



UNIFORM SEED DISTRIBUTION

A single fan supplies air to a divided manifold where the star-wheel meters drop the seed into the airflow of each tower. The towers use a transition cone to uniformly divide the seed to individual rows. Full-length seed tubes complete the process, delivering seed to the bottom of the trench.



ACTIVE WEIGHT TRANSFER

Active hydraulic weight transfer maintains even, consistent penetration across the entire width of the implement. Low pivot points improve opener contact with the ground on terraces and field undulations.



PRESS WHEEL OPTIONS

Single press wheel options include 3"x13" center rib, 3"x13" double rib, 4"x12" V-groove, 2"x13" smooth, or 3"x14" peak. Double press wheels include 1"x12" double V or 1.25"x13.5" wedge-style. Availability depends on model and/or row spacing; some styles require a special order.



HYDRAULIC WEIGHT TRANSFER

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



CLOSE-COUPLED CONFIGURATION

The close-coupled cart-to-implement design offers exceptional maneuverability when backing into a storage shed or the corners of a field.

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



BLOCKAGE MONITOR

Monitors seed flow for optimum performance.



KNOCK-DOWN KIT (HD models)

Combines a scraper and flexible deflector for sticky soil conditions.



SEED FIRMER

Keeps the seed in the bottom of the trench as it firms it into the soil.



INSIDE SCRAPERS

The ideal solution for higher residue, moist conditions.



WEIGHT PACKAGES

Enhance penetration in harsh conditions. Std on HD models.

40' & 45' Min-Till Air Drills	Working Width	Transport Width	Transport Height	Engine H.P. Required	Row Spacing	Empty Weight
CTA-4000(HD)	40'	18'	14'	300+	6", 7.5", 10"	11,648 - 20,553
CTA-4500(HD)	45'	20'	14'	300+	6", 7.5", 10"	18,048 - 20,553

See GreatPlainsAg.com for complete specifications.

Specifications are subject to change without prior notification. Images may not depict current or standard production models.



ADDITIONAL STANDARD FEATURES

- Hydraulic opener down-pressure system w/ separate controls for wings and center
- Eight 12.5L x 15 Load F center tires and four 11L x 15 wing tires on CTA-4500 models
- Twelve 11L x 15 8-ply tires on CTA-4000 models
- Complete field-ready hydraulic system
- Adjustable electric clutch height switch
- Tractor hydraulic bypass
- Complete seed distribution towers and hoses
- Dual gauge wheels on wings and center
- LED safety lighting

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