

NTA2007HD 20' Narrow Transport Air Drill



Accurate Seed Placement

The 2007HD is a highly productive air drill designed for the mid sized farmer. The cart is available in 3 configurations: seed only with a single 150 bushel hopper, seed and dry fertilizer with 2 - 82 bushel hoppers or Seed and liquid fertilizer with two - 200 gallon tanks and a single 82 bushel hopper model.

All dry hoppers utilize an infinite ratio gearbox to set the application rate. An optional variable rate system can be added to allow for GPS based variable rate seeding. The implement is a 3 section design that features hydraulic weight transfer from the cart to the implement and from the center to the wings. This insures that all rows have the same amount of weight available regardless of position. Other standard

features include the IntelliAg™ ISO Control System, safety lights, and blockage monitor.

It utilizes the 07HD opener to accurately plant seed. It features 15" 4mm thick disc blades offset ½ inch and a planter style seed tube to consistently place seed in the bottom of the trench. An 18 position depth controlling press wheel follows to close the trench and firm the seed into moisture.

With a the 10 foot transport width and the semi-mount implement/cart connection, moving the 2007HD from field to field has never been safer. Big capacity, impressive flexibility and a 10 foot transport width all add up to the 2007HD from Great Plains.



"Setting the pace through innovation."



Flexibility to cover the ground contour.



2007HD shown w/optional no-till coulters and markers



Features



- 1. NARROW TRANSPORT** - Transport width is just under 10'.
- 2. LIFT ASSIST** - (2) lift assist wheels support the rear of the implement and allow it to pivot front to rear independent of the cart.
- 3. HYDRAULIC WEIGHT TRANSFER** - Insures that all rows have the same amount of weight available for penetration even when crossing uneven fields.



Specifications

MODEL INFO	NTA2007HD
NUMBER OF ROWS	40/32
ROW SPACINGS	6", 7.5"
2 x CART TIRES	23.5/55-26 12-Ply R1
4 IMPLEMENT TIRES	265/70Bx16.5 HS 8-Ply Skid Steer
H.P. REQUIREMENTS (min)	+170
WEIGHT (approx)	17,600 (empty)
WING FLEX	25° up 15° down
DIMENSIONS	
WORKING WIDTH	20'
WIDTH (transport)	9' 10"
HEIGHT (transport)	12' 8"
LENGTH (transport)	31' 7"
OPENER INFO	
OPENER SERIES	07HD Series
OPENER TRAVEL	+7 to -2 inches
OPENER DEPTH RANGE	0 to 4 inches
COULTER PRESSURE PER ROW	397-551 lbs
CAPACITIES	
HOPPER CAPACITIES	Single 150 bu or Single or Dual 82 bu
TANK CAPACITIES (OPTION)	150 bu, dual 82 bu, single 82 bu w/two 200 gal liquid tanks

*Only to be used on a single 82 bushel hopper.
Note: All specifications subject to change without notice.

OPTIONS		
TRAMLINES	BRAKES OPTIONS	COULTERS
VARIABLE RATE DRIVE	HYDRAULIC MARKERS	
SINGLE 150 BUSHEL HOPPER, DUAL 82 BUSHEL HOPPERS, SINGLE 82 BUSHEL HOPPER AND 200 GALLON FERTILIZER		



ZERO-MAX GEARBOX - Infinite range Zero-Max drive allows for fine tuning seeding rates. Can be equipped with optional variable rate actuators.



EASY CLEAN-OUT - Standard "seed chute" for each hopper makes clean-out easy without crawling under the seed hoppers.

07HD Series Row Unit



The 07HD opener features offset disc blades that are 15" diameter and 4mm thick. It also features our Clear-Shot® planter seed tube to gently guide the seeds to the bottom of the furrow. The seed tube is protected by a heat-treated blade separator. This opener combines many planter features with the capacity and efficiency of an air drill.



- 1. 2X13 SINGLE PRESS WHEEL** - This design presses soil directly over the seed, aggressively firming the soil surrounding the seed.
- 2. 3X13 CENTER RIB PRESS WHEEL** - This design firmly presses soil directly over the seed with the center rib of the wheel creasing the soil. This crease allows the crust to crack open for even seed emergence.
- 3. 1.25X13.5 WEDGE WHEELS** - The "Best of Both Worlds," with an aggressive tapered edge it closes seedbeds in firm soil but a large "footprint" allows it to stay on top in loose soil on 7 1/2" spacing only.
- 3. 1X12 DOUBLE PRESS WHEELS** - This design closes the seed trench with an aggressive pinching action. It provides excellent depth control in most soil conditions on 7 1/2" spacing only.



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EDITION





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CAUTION

DANGER

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KINEDYNE

PRIMUS 3 WEB

RHINO WEB

