

# NTA3007 30' Narrow Transport Air Drill



## Heavy Duty Air Drill

Sometimes BIG things come in small packages. The 3007 is a good example. 30' of productivity in a package that transports at 10' in width. (2) 100 bu. bulk hoppers provide 200 bushel of bulk seed or seed and dry fertilizer, which minimizes fill time and maximizes productivity. 3007 utilizes 07 series opener an integrally mounted coulter row unit combination with the opener moving independently of the coulter. The trailing double disk opener features 13.5", 4mm blades, 205 triple lip sealed bearings, and has a 1/4" leading opener blade. The opener

utilizes Clear-Shot® seed tubes, used on all Great Plains planters, that deliver seed to the same precise spot in the seed trench each and every time. Big drills also need a big footprint and the 3007 is at the front of the pack here as well. The center frame floats on eight (8) 15 x 19.5 tires and the wings are carried on (4) 15 x 16.5 tires. BIG Capacity, BIG Productivity, SMALL transport width --- the new 3007 from Great Plains.



*"Setting the pace through innovation."*



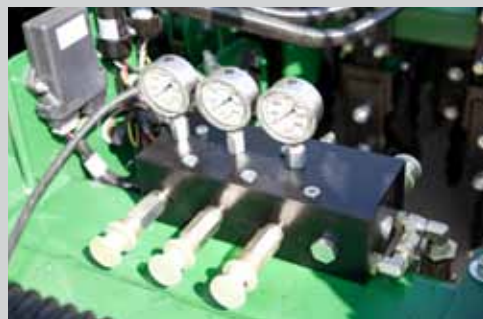
3007 shown w/optional no-till coulter and markers



# Features



- 1. HYDRAULIC DOWN PRESSURE** - The 3007 air drill features a unique hydraulic down pressure system which through parallel linkage maintains opener to ground geometry.
- 2. HIGH CAPACITY** - (2) 100 bushel hoppers, wide walk boards and ladders combine to make an air drill that keeps you in the field.
- 3. HYDRAULIC WEIGHT TRANSFER** - Insures that all rows have the same amount of weight available for penetration even when crossing undulations.



# Specifications

MODEL INFO	3007
NUMBER OF ROWS	60, 48, 36
ROW SPACINGS	6", 7 1/2", 10"
CENTER FRAME TIRES	(8) 15x19.5
WING FRAME TIRES	(4) 15x16.5
H.P. REQUIREMENTS	275 to 415
WEIGHT (approx)	25,678 (empty)
DIMENSIONS	
WORKING WIDTH	30'
WIDTH (transport)	10'
HEIGHT (transport)	11' 6"
LENGTH (transport)	37'
OPENER INFO	
OPENER SERIES	07 Series
OPENER TRAVEL	+7 to -2 inches
OPENER DEPTH RANGE	0 to 4 inches
OPENER DOWN PRESSURE	0 to 240 lbs
CAPACITIES	
SEEDBOX CAPACITY	200 bu (2-100 bu hoppers)

OPTIONS		
KEETON SEED FIRMERS®	MARKERS	CHOICE OF PRESS WHEELS
6" FILL AUGER	SEED-LOK®	FRAME MOUNT COULTERS FLUTED OR TURBO BLADES

Note: All specifications subject to change without notice.

# 07 Series Row Unit



07 Series openers feature an integrally mounted coulters row unit combination with the opener moving independently of the coulters. The trailing double disk opener features 13.5", 4mm blades, 205 triple lip sealed bearings, and has a 1/4" leading opener blade.



- 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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