

10' NO-TILL COMPACT DRILLS



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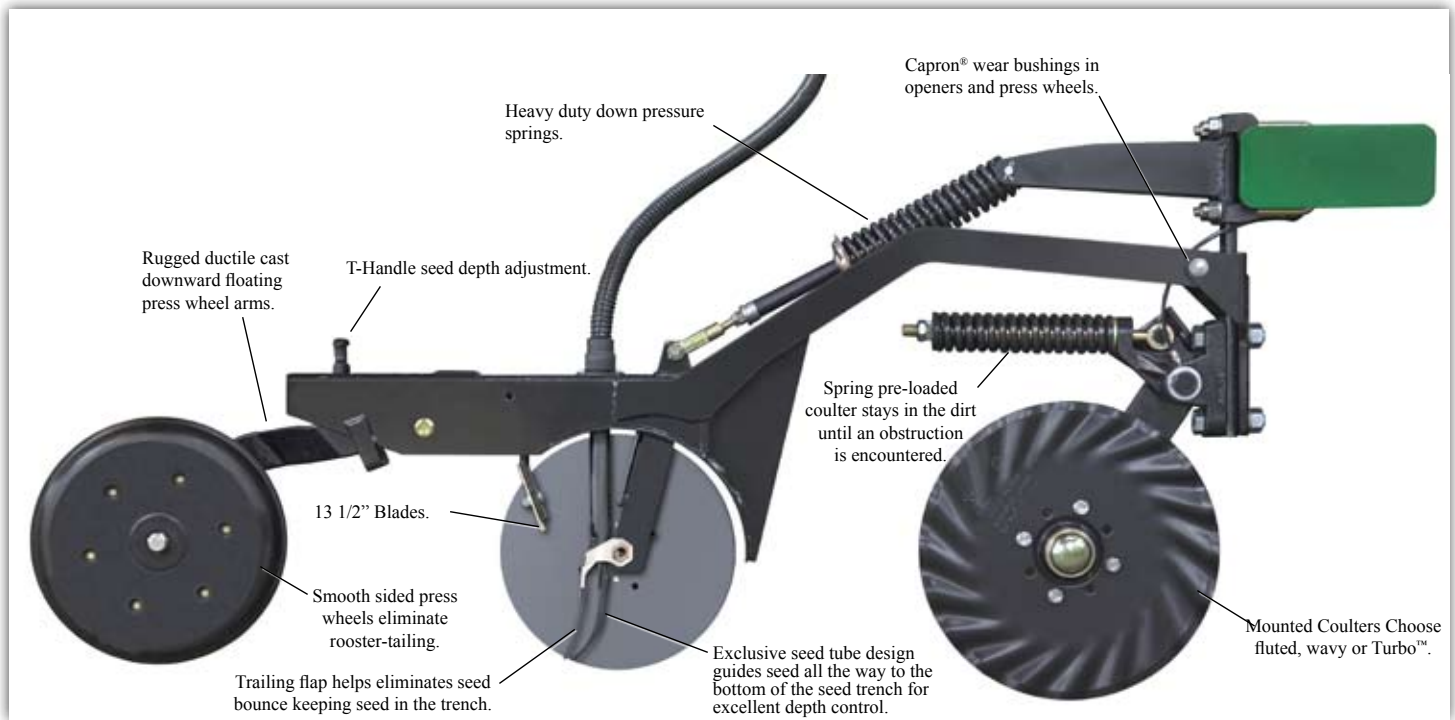


MODEL 1007NT

The newest compact drill from Great Plains combines a 10 foot planting width with a transport width under 10'. It is a three wheeled design that improves maneuverability in turns because the unit pivots around the front wheels and the rear casters swing out shortening the turning radius. It also utilizes a floating hitch that pivots vertically improving unit's ability to flex up and over terraces. All the features that you have come to expect from Great Plains have been incorporated into this model. The coulters are pre loaded to 450 pounds to insure proper penetration even in the toughest conditions. Our double disc configuration and full length seed tube insures that the seed is placed consistently at the depth chosen. Additional seed tubes are used to place both native grass and small seeds.

This allows three seeds to be planted at separate rates at the same time. Depth control and trench closing is handled by the 18 position T-handle press wheels. The main seed box is a fluted feed design. The seeding rate is set with the four speed transmission and the adjustable gate opening. The Native grass box uses our proven picker wheel feed to meter the seed. Rates are adjusted by varying the speed of the drive.. Lastly the small seeds attachment is a smaller version of our fluted feed system and seeding rates are set by changing the width of the fluted feed. The ground drive system automatically disengages when lifted simplifying the unit and enhancing its reliability.

07 SERIES OPENER



PRESS WHEEL CHOICES



2" x 13" Single
This design presses soil directly over the seed, aggressively firming the soil.



3" x 13" (7.6 x 33cm) Center Rib
Provides excellent flotation and consistent depth control.



1" x 12" (2.5 x 30.5cm) Double - V
It provides excellent depth control in most soil conditions. (7 / 12" only)



Wedge - This aggressive tapered edge design efficiently closes the seed trench and firms soil around the seed. (7 / 12" only)



FLOATING TONGUE



The floating tongue pivots vertically improving the units ability to seed accurately even as it travels up and over undulations in the field.

MULTIPLE BOX COMBINATIONS



Multiple box combinations, start with the 2 bu. per ft. main seed box, add a dry fertilizer box or a native grass box, additionally you can add a small seeds box to the main box or add it to the fertilizer/native grass box choice.

POSITIVE INDEPENDENT DRIVE



Large diameter spring loaded drive wheel connected to a 4-speed gearbox creates a no-slip drive combines with quick, easy seed rate changes.

SPECIFICATIONS

Model Name	1007NT	
Row Spacing, Inches	6"	7 1/2"
Number Of Openers	19	15
Weight, Pounds	6000 lbs. (main seed box only)	5200 lbs. (main seed box only)
Working Width	9' 10"	
Transport Width	9' 10"	
Transport Clearance	13 1/2"	
Height	7' 4"	
Length	21'	
Seed Box Capacity	2.5 bu. per ft.	
Small Seed Box Capacity	1.9 bu.	
Fertilizer Capacity	.93 cu./ft. per ft.	
Opener Travel	6"	
Opener Planting Depth	0" - 3 1/2"	
Opener Down Pressure	90 lbs. - 180 lbs.	
H.P. Requirements	80 h.p. Minimum	

OPTIONS

- Press wheels
- Native Grass Attachment
- Dual Seed Boxes
- Keeton or Seed-Lok Firmers
- Air Design Disk Scrapers
- Dry Fertilizer Attachment
- Small Seeds Attachment
- Seed Box Agitator
- Electronic Acremeter
- Seed Cup Plugs

Note: All specifications subject to change without notice.