

13' End Wheel DRILL



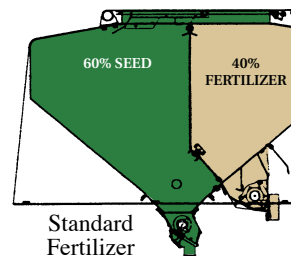
MODEL 1300



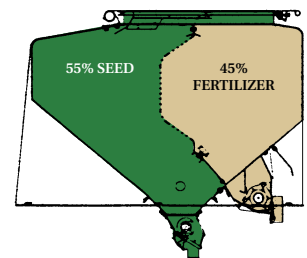
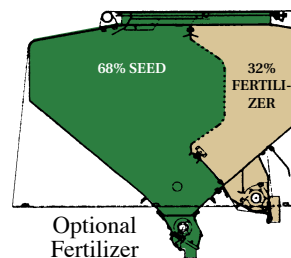
Big-drill performance in a smaller machine. The 1300 End Wheel Drill is clearly the best built end wheel drill on the market. Heavy-duty openers feature hydraulically adjusted down-pressure for consistent seed placement along the full width of the unit.

Rugged construction combined with a superior opener system makes the unit ideal for minimum-till conditions. Plus, the weatherproof seedbox features a 3.2 bushel-per-foot capacity... one of the largest in the industry. The openers are in-line with the end wheels, reducing side-loading on curves or terraces.

SEEDBOX CONFIGURATIONS

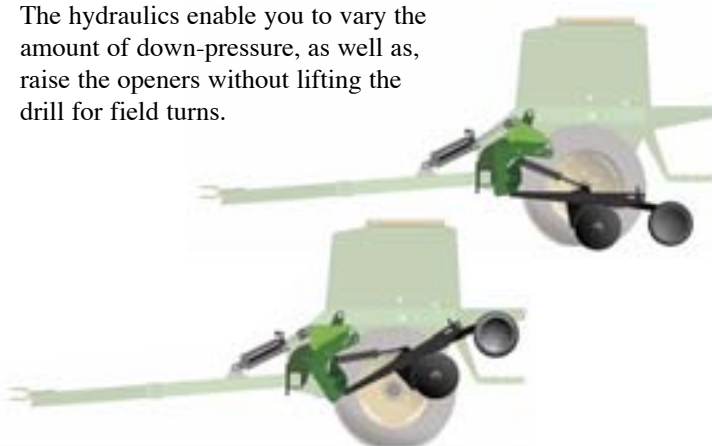


The large 3.2 bushel per foot seedbox can be split for seed and fertilizer application. In addition, an optional small seedbox is available that mounts directly to the back of the main seedbox.



HYDRAULIC OPENERS

The hydraulics enable you to vary the amount of down-pressure, as well as, raise the openers without lifting the drill for field turns.



An extra mounting location is provided to lower openers directly in-line with tractor tires.

DOWN-PRESSURE ADJUSTMENT



By locating the pin in one of five locations, you can adjust the down-pressure applied on all openers.

Great Plains

1300 END WHEEL DRILL SPECIFICATIONS



4-Speed Sprocketbox



Acremeter



Walkboard and Ladder



Safety Lighting Package



Fluted Feed Cup



Lock-out Hubs



Weatherproof Lids



V-Bottom Dividers



Air Design Scrapers



Keeton or Seed-Lok®
Seed Firmers



Small Seeds Attachment

FEATURES & BENEFITS

Feature	Benefit
4-Speed Sprocketbox	Provides excellent metering of a large variety of seed shapes and sizes.
Acremeter	Precise meter accurately keeps track of the acres covered.
Walkboard and Ladder	Wide non-skid walkboard and ladder provide easy access the full width of the machine.
Safety Lighting Package	Provides a high level of visibility and safety during transport.
Fluted Feed Cup	Provides gentle and even delivery of a wide variety of seed sizes and shapes.
Lock-out Hubs	Quickly disengage all chains and sprockets for reduced wear during transport.
Weatherproof Lids	Hydraulic lid protects seed and fertilizer from the elements.
V-Bottom Dividers	Provide even and complete seedbox clean out.
Air Design Scrapper	Tungsten carbide cutting edge outlasts standard scrapers. (Optional)
Keeton or Seed-Lok®	Insures seed-to-soil contact enhancing emergence. (Optional)
Small Seeds Attachment	Smaller version of fluted feed cup accurately meters small seeds. (Optional)

OPTIONAL EQUIPMENT

Press Wheels (pg. 5)	Fertilizer System	Cylinder Kit
Seedbox Agitator	Small Seeds Box	Keeton Seed Firmers
Seed Cup Plugs	Air Design Scrapers	Seed-Lok® Seed Firmers

SPECIFICATIONS

Model Name	1300			1300F		
Row Spacing	6"	7 1/2"	10"	6"	7 1/2"	10"
Number of Openers	26	21	16	26	21	16
Weight*	3695 lbs.			3695 lbs.		
Working Width	13'			13'		
Transport Width	15' 2"			15' 2"		
Transport Clearance**	11"			11"		
Height	5' 6"			5' 6"		
Length	13'			13'		
Seed/Fert Capacity	See page 12			See page 12		
Tire Size	7.50" x 20"			7.50" x 20"		
Opener Travel	8"			8"		
Opener Depth	0" to 3 1/2"			0" to 3 1/2"		
Opener Down-Pressure	90 lb. To 180 lb.			90 lb. To 180 lb.		
HP Requirements (est.)	65 min.			65 min.		

*Note: Weights based on 7.5" spacing and will vary depending on options.

**Transport clearance will vary depending on tractor.