

• With no fertilizer options, the Precision Hitch (PH model) has weight brackets as standard equipment for proper coulter penetration in no-till conditions.

• Photo may show optional equipment not supplied with standard unit.

It all boils down to getting more work done in a day. The 20' No-Till Drill with PFH (Precision Fertilizer Hitch) enables you to create a mini-seedbed, plant and fertilize, all in a single pass. And, with Great Plains quality and innovation, you'll know you'll be doing it right the first time, every time.

The Precision Fertilizer Hitch is designed specifically to allow a wide range of fertilizer application rates and configurations, including in-row application. Available in 7.5", 8" or 10" row spacing, the PFH is designed to adapt to a wide variety of seeding applications.

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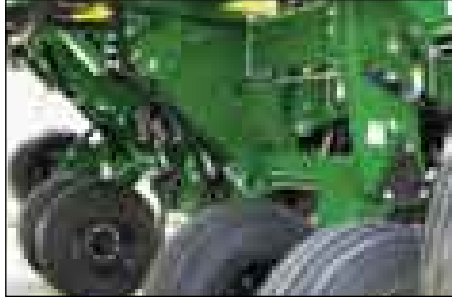
20' PFH/PH No-Till Drill Specifications

Model Name	PFH/PH-20/2000			PFH/PH-20/2000F			PFH/PH-20/2010			PFH/PH-20/2010F			PFH/PH-20/2020		
Row Spacing	7.5" (19.05cm)	8" (20.32cm)	10" (25.40cm)	7.5"	8"	10"	7.5"	8"	10"	7.5"	8"	10"	7.5"	8"	10"
Number of Openers	32	30	24	32	30	24	32	30	24	32	30	24	32	30	24
Weight	12795lbs (5804kg)			12895lbs (5849kg)			13370lbs (6065kg)			13470lbs (6110kg)			14810lbs (6432kg)		
Working Width	20' (6.1m)			20' (6.1m)			20' (6.1m)			20' (6.1m)			20' (6.1m)		
Transport Width	20' 10" (6.35m)			20' 10" (6.35m)			20' 10" (6.35m)			20' 10" (6.35m)			20' 10" (6.35m)		
Transport Clearance	17" (43cm)			17" (43cm)			17" (43cm)			17" (43cm)			17" (43cm)		
Height	8' 2" (2.49m)			8' 2" (2.49m)			8' 2" (2.49m)			8' 2" (2.49m)			8' 2" (2.49m)		
Length	21' 10" (6.65m)			21' 10" (6.65m)			21' 10" (6.65m)			21' 10" (6.65m)			21' 10" (6.65m)		
Seed Box Capacity	48bu			48bu/20cu ft dry fertilizer			48bu			48bu/20cu ft dry fertilizer			48bu		
Tire Size	11 x 15" (27.94 x 38.10cm)			11 x 15" (27.94 x 38.10cm)			11 x 15" (27.94 x 38.10cm)			11 x 15" (27.94 x 38.10cm)			11 x 15" (27.94 x 38.10cm)		
Opener Travel	6.5" (16.51cm)			11" (27.94cm)			11" (27.94cm)			11" (27.94cm)			11" (27.94cm)		
Opener Depth	0 to 3.5" (0 to 8.89cm)			0 to 3.5" (0 to 8.89cm)			0 to 3.5" (0 to 8.89cm)			0 to 3.5" (0 to 8.89cm)			0 to 3.5" (0 to 8.89cm)		
Opener Down Pressure	90-180lbs (40.82 to 81.64kg)			90-180lbs			100 to 140lbs (45.36 to 63.5kg)			100 to 140lbs			100 to 225lbs (45.36 to 102kg)		
Coulter Depth	0 to 6" (0 to 15.24cm)			0 to 6" (0 to 15.24cm)			0 to 6" (0 to 15.24cm)			0 to 6" (0 to 15.24cm)			0 to 6" (0 to 15.24cm)		
Coulter Pre-load	450lbs (203kg)			450lbs (203kg)			450lbs (203kg)			450lbs (203kg)			450lbs (203kg)		

Note: Weights based on PFH with 7.5" spacing and will vary depending on options. Transport clearance will vary depending on tractor.

Rockshaft Lift System

The Rockshaft Lift System features automatic pivot locks that engage when raised fully to the transport position. The Rockshaft Lift gives this unit plenty of lift capacity to pick up not only a full planting unit but also 400 gallons of on-board fertilizer. The dual 12.5L tires are designed to straddle 30" rows.



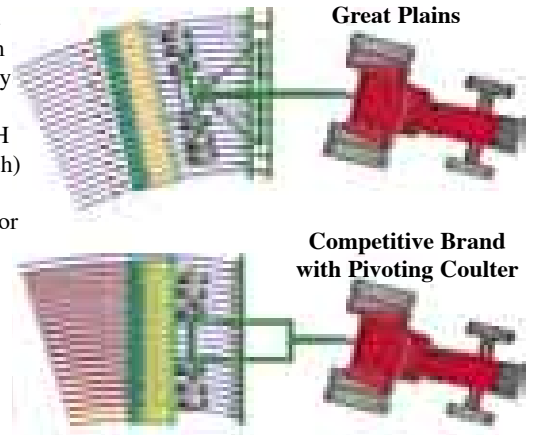
Accurate Liquid Fertilizer Distribution

The fertilizer manifold ensures equal flow and pressure to each outlet. The orifices are located at the manifold for easy changeout. Fertilizer tines turn the tillage coulters into fertilizer application units.



Center Pivot Design

Great Plains is the only no-till system that plants properly on curves and contours. Our CPH (Center Pivot Hitch) aligns the coulters with the openers for perfect tracking. As the illustration demonstrates, competitive brand pivoting coulters cannot maintain proper tracking.



Piston Pump

The ground driven Piston Pump provides accurate application rates from 5 to 80 gallons per acre. Rates are easily changed in a matter of seconds.

