

- 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.

Great Plains 20' Precision Seeding System™ with PFH (Precision Fertilizer Hitch) is all about precision, versatility and productivity. The PFH enables you to accurately place fertilizer while cultivating a mini-seedbed for the openers. The openers then place the metered seed in a freshly tilled, fertile environment ideal for quick germination.

The Ultra-Narrow Row Units™ feature the SingulatorPlus™ Meter. By mounting the

meter on the row unit (just above the seedbed), the system maintains consistent spacing all the way to the bottom of the seed trench. On competitive models, the meter is located high above the ground under the hopper. When metered from this high location, you cannot maintain precise seed spacing in the bottom of the trench. If you're looking for precise seed placement, Great Plains is your seeding solution.

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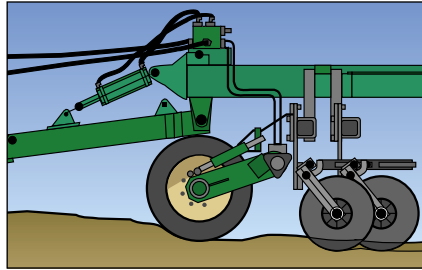
20' PFH & Precision Drill Specifications

Model Name	PFH-20/2010P				PFH-20/2020P			
	7.5" (19.05cm)	10" (25.40cm)	15" (38.1cm)	Twin Row 30"	7.5" (19.05cm)	10" (25.40cm)	15" (38.1cm)	Twin Row 30"
Row Spacing	7.5" (19.05cm)	10" (25.40cm)	15" (38.1cm)	Twin Row 30"	7.5" (19.05cm)	10" (25.40cm)	15" (38.1cm)	Twin Row 30"
Number of Openers	32	24	16	16	32	24	16	16
Weight	13800lbs (6260kg)				15375lbs (6974kg)			
Working Width	20' (6.1m)				20' (6.1m)			
Transport Width	20' 10" (6.35m)				20' 10" (6.35m)			
Transport Clearance	17" (43cm)				17" (43cm)			
Height	8' 2" (2.49m)				8' 2" (2.49m)			
Length	21' 10" (6.65m)				21' 10" (6.65m)			
Seed Box Capacity	48bu				48bu			
Tire Size	11 x 15" (27.94 x 38.10cm)				11 x 15" (27.94 x 38.10cm)			
Opener Travel	10" (25.4cm)				10" (25.4cm)			
Opener Depth	0 to 3.5" (0 to 8.89cm)				0 to 3.5" (0 to 8.89cm)			
Opener Down Pressure	100 to 140lbs (45.36 to 63.50kg)				100 to 225lbs (45.36 to 102kg)			
Coulter Depth	0 to 6" (0 to 15.24cm)				0 to 6" (0 to 15.24cm)			
Coulter Pre-load	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.

Coulter Command™ by Great Plains

You can take the precision to the next level by adding Coulter Command™ to your hitch. Coulter Command™ is a Great Plains exclusive that takes the guesswork out of coulters depth control. With Coulter Command™, you can dial in a preset coulters depth. Coulter Command's™ micro-processors and electro-hydraulics then maintain the depth, compensating automatically for field conditions and ground speed.



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.



SingulatorPlus™



More cells in the seed wheels allow the machine to plant at higher ground speeds than conventional planters yet still turn our meter at a slower speed than planters for gentle accurate seed metering. Volumetric meter wheels for wheat and rice, singulating meter wheels for corn, soybeans, cotton and milo with more to come.



Variable Row Widths

By simply turning rows on or off, go from 7 1/2" wheat to twin row corn or 15" beans.

