

# HITCHES

Great Plains offers several different hitch options for added versatility. The Center Pivot Hitch (CPH) is designed to turn basic 3-point drills into fully-featured no-till drills. The Precision Fertilizer Hitch incorporates two 200-gallon fertilizer

tanks to deliver liquid fertilizer to its no-till coulters. The Sub-Soiler Hitch turns a 3-point drill or other 3-point implement into a pull-type machine. The Pull Hitch offers an economical way to turn a 3-point drill into a pull-type machine.



# HITCH MODELS

Hitches	Hitch Width	Transport Width	Transport Height	Engine H.P. Required	Row Spacing	Weight
CPH-12	12'	12' 2"	8' 11"	N/A	7", 7.5", 8", 10"	3,870 - 4,260
CPH-15	15'	15' 4"	8' 11"	N/A	7", 7.5", 8", 10"	4,280 - 4,800
CPH-20	20'	20'	8' 11"	N/A	7", 7.5", 8", 10"	4,900 - 5,550
PH-15 I PFH-15	15'	15' 4"	7' 5"	N/A	6", 7.5", 8", 10", 15", TR30"	5,780 - 8,160
PH-20 I PFH-20	20'	20'	7' 5"	N/A	6", 7.5", 8", 10", 15", TR30"	6,175 - 9,125

See [www.greatplainsag.com](http://www.greatplainsag.com) for complete specifications. \*with tanks

## ADDITIONAL STANDARD FEATURES

### CENTER PIVOT HITCH & PRECISION FERTILIZER HITCH

- Transport locks
- Heavy-duty pivot w/ leaf-spring centering
- Twin coulter tool bars
- Front-to-back 10 3/4" stagger on coulters
- Adjustable level link
- Cat. 2 hitch

### PRECISION HITCH & PRECISION FERTILIZER HITCH

- Automatic pivot locks
- Adjustable level link
- 400 gallons of fertilizer in two (2) 200-gallon tanks (PFH)

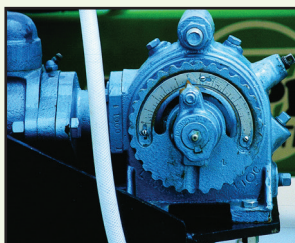
### SUB-SOILER HITCH

- Lift range at quick hitch: 14" to 41"
- Quick hitch will accommodate Cat. 2, 3N, or 3 hitches
- Heavy turnbuckle top link w/ float lock
- Adjustable dual centers of 19-7/8" or 24 1/2"
- Gauge wheel centers are adjustable from 76" to 94"

### PULL HITCH

- Dual or single lift wheels

## OPTIONS (see website for complete list of features & options)



FLAT-FOLD MARKERS (CPH & PFH)

PISTON PUMP (PFH)

300-GAL FERTILIZER TANK (SSH)

## CPH Models

CPH-12, CPH-15, CPH-20

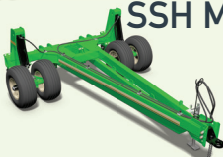


## PFH Models

PH-15, PFH-15, PH-20, PFH-20



## SSH Models

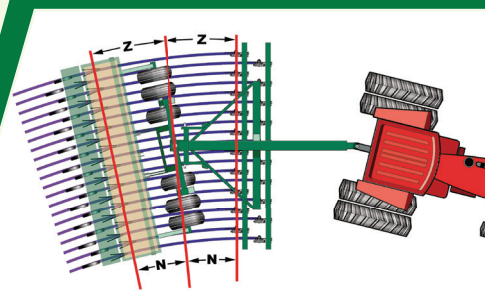


## Pull Hitch Models

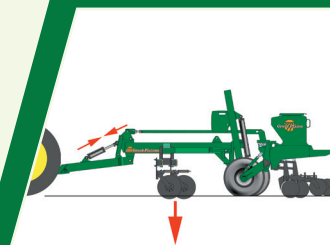


# FEATURES & BENEFITS

## CENTER PIVOT DESIGN (CPH, PFH)



This design features a pivot halfway between the rigid 450 lb. preloaded coulter and double-disc opener. It works like an articulated 4-wheel drive tractor, with the rear opener track following the front coulter track perfectly! There is no drifting on side hills or cutting corners on curves — just perfect tracking and seed placement, all the time.



## WEIGHT TRANSFER (CPH, PFH)

Weight can be transferred hydraulically from the tractor to the coulter bar to ensure consistent, proper coulter depth. If more weight is needed, add up to 2,000 lbs. to the built-in mainframe weight bracket (optional on PH & PFH).



## PIVOT STABILIZER (CPH, PFH)

Shock absorbers mounted at the pivot between the tongue and frame stabilize the hitch, creating smooth field turns that reduce wear and improving the seed placement consistency of the attached drill or planter.



## COULTER CHOICES (CPH, PFH)

Choose between a wide 3/4" wavy blade, a 5/8" Turbo coulter blade that is aggressive and prepares a mini seedbed ahead of the opener, or a 5/16" fluted coulter blade that penetrates easily (CPH).



## ROCKSHAFT LIFT (PFH)

The heavy-duty rockshaft lifts the PFH and drill. This design improves reliability and lift speed.



## FERTILIZER TINES (PFH)

Spring steel fertilizer tines with stainless steel nozzles run directly behind the coulters for excellent placement of liquid fertilizer.