

3-Point SPRAYERS & Booms



Great Plains 3-point sprayers and hydraulic fold booms are designed to float over rough, undulating terrain. These booms feature our Level-Float design for top of the line coverage with less gouging and skipping than our competitors.

300 Gallon 3-Point Sprayers (3P300)

Unlike most 3-point sprayers, the Great Plains 3P300 sprayer has a capacity to hold up to 300 Gallons of spray solution, allowing you to cover more acres in a day. The unique close couple design and elliptical tank enable you to lift larger quantities of solution with less lift capacity.

50' or 60' Cross Fold Booms (CF500, CF600)

Couple the CF500 or CF600 with the 3P300 and you have a very economical unit with unmatched application accuracy. Have tanks on your tractor? Add CF500 or CF600 to the 3-point hitch for all of your post-applied application needs.

60', 80' or 90' Front Fold Booms (3P-FF600, 3P-FF800 or 3P-FF900)

Our standard front fold booms feature an integral 3-point frame, 42" hydraulic elevator, hand wash tank, parking stands, pressurehead and agitation plumbing. Also standard are Raven 440 (3P-FF600) or 450 (3P-FF800, 3P-FF900) controllers, wet boom plumbing, and triple nozzle bodies.

MODELS

3P300

3P-FF600

3P-FF800

3P-FF900

CF500

CF600



Great Plains

3-POINT SPRAYERS & BOOMS SPECIFICATIONS



300 Gallon Elliptical Poly Tank



Hand Wash Tank



Walkboard & Ladder



Safety Lighting Package



Break Away Booms



36" Cushioned Elevator



Parking Stands



Convertible Boom (60/90 & 60/90)



Wet Boom Plumbing



Boom Suspension

FEATURES & BENEFITS

Feature	Benefit
300 Gallon Poly Tank	Close coupled design and elliptical tank enables you to lift more solution (3P300)
Hand Wash Tank	Fresh water to clean up after refilling (3P300 & FF Models)
Walkboard and Ladder	Wide steel walkboards and folding steps allow easy, safe access to top of sprayer (3P300)
Safety Lighting Package	Provides a high level of visibility and safety during transport (3P300 * FF Models)
Break Away Booms	If an obstacle is hit boom breaks up & away minimizing or eliminating damage
36" Spring Cushioned Elevator	Elevator holds boom tighter eliminating the excess movement associated with parallel linkage
Parking Stands	Wide parking stands add safety for storage of sprayer or boom
Convertible Booms	Standard on 80' and 90' booms allow you to spray at 60' for narrow or rugged terrain (3P-FF800 & 3P-FF900)
Wet Boom Plumbing	Keeps pressure equal to all nozzles and minimizes trapped chemicals
Boom Suspension	Springs over shock design that provides suspension and unmatched boom stability

OPTIONAL EQUIPMENT

3 Gallon Chemical Inductor (3P & FF)	Raven 440 for use with Tractor Radar	3P300 Fixed Mount w/Stands (CF Models)
Ace PTO 540 Tractor Mount (3P300)	Raven 440 with Wheel Sensor (3P300)	3P300 w/Hyd El and Stands (CF Models)
Ace PTO 1000 Tractor Mount (3P300)	Raven 440 with D-j Radar Gun (3P300)	Valve Kit w/Joystick & Levers (CF)
GP PTO-540 Tractor Mount (3P300)	Wheel Sensor Kit (FF Models)	Valve Kit w/Toggle no Levers (CF)
GP PTO-1000 Tractor Mount (3P300)	Dickey-john Radar Kit (FF Models)	Universal Plumbing Kit (CF Models)
GP Hyd.-Pump (3P300)	25 Gallon Foam Marker	
Ace High Volume Hyd. (FF models)	3P Hitch Mount w/Stands (CF Models)	

SPECIFICATIONS

Model Name	CF500/CF600	3P300	3P-FF600/3P-FF800/3P-FF900
Boom Width	50', 60'	50' With CF500, 60' With CF600	60', 80', 90'
Nozzle Spacing	20 or 30"	20 or 30"	20 or 30"
Capacity	NA	300 Gallons	NA
Pump Options	NA	Meter Flow HYD./PTO	Ace High Volume Hyd.
Pump Specs	NA	50 GPM @30 PSI	90 GPM @30 PSI
Foam Marker	NA	25 Gallon (optional)	25 Gallon (optional)
3 Gal Chemical Inductor	NA	(optional)	(optional)
Height (transport)	*	*	13'
Width (transport)	12' 4"	12' 4" w/boom	12'
Ground Clearance	*	*	*

Specifications subject to change without notice.

**Transport clearance will vary depending on tractor.