

Sprayer	Model	Hours		Price
John	4930	1914	¢	219,804
Deere	4930	1314	Ą	213,004

ENGINE		
Make	John Deere Power Tech Turbocharged Engine	
Model	4930	
Peak rated power	325 hp	
Emissions	Tier III	
Number of cylinders	6	
Displacement	9.0 L551 cu in.	
Alternator	200 amp	
Fuel tank capacity	530 L140 gal.	
Diesel exhaust fluid (DEF) tank capacity	Not required	

SOLUTION SYSTEM		
Capacity	4542 L1200 gal.	
Tank material	Stainless steel	
Rinse tank capacity	150 gal.	
Quick fill size	3 in.	
Rate control make	John Deere SprayStar	
Automatic section control	Section Control Pro (optional)	
Solution system control	Manual	
Fill location	Side fill	
Chemical injection method		
Chemical eductor	Stainless steel	
Chemical eductor capacity (size)		
Flow meter size	2 (optional 2nd for high flow) in.	
Suction strainer	20 mesh	
Pressure strainer	50 mesh	
Boom strainer	80 mesh (Optional)	

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Boom length options	90 (27.4), 100 (30.4), and 120 (36.5)
Automatic boom height	BoomTrac Pro (3 or 5 sensor)
Plumbing material	Stainless steel
Ground height adjustment	61-213 cm24-84 in.
Breakaway width	4 tip; Full boom standard m13 tip; Full boom standard ft
Boom sections	7

DRIVETRAIN	
Туре	Hydrostatic
Drive	Full-time 4WD
Shifting	Electro-hydraulic
Hydraulic reservoir capacity	76 L20 gal.
Spray speed range	0-32 km/h0-20 mph
Transport speed, maximum	56 km/h35 mph

CHASSIS		
Dry compatible	Yes	
Suspension	Twin struts with air bags, optional auto air	
	spring leveling	
Crop clearance with standard tires	127 cm50 in.	
Front tires	380/105R50 or 480/105R50	
Rear tires	380/105R50 or 480/105R50	
Flotation tires	620/70R46	
Hydraulic tread adjust	Standard	
Wheel tread spacing	305-406 cm120-160 in.	
Wheel base	432 cm170 in.	
Turning radius	9.1 - rear axle m30 - rear axle ft	
Parking brake	Spring-engaged, hydraulic-disengaged disk	
	pack	
Primary brakes	Hydrostatic	
Ladder raise/lower	Automatic	
Total weight with 80-ft boom	NA	
Total weight with 90-ft boom	13,607 kg30,000 lb	
Total weight with 100-ft boom	13,789 kg30,400 lb	
Total weight with 120-ft boom	13,598 kg31,025 lb	

OPTIONS	
Air compressor	On-board air (Standard)
Foam marker capacity Direct injection	
Remote service tools	Stainless steel



