

MODEL	Patriot 3240	Patriot 3340	Patriot 4440
Tank Capacity, gal	800	1,000	1,200
Solution system tank, gal (L)	800 (3028)	1,000 (3785)	1,200 (4542)
Solution tank material	Stainless steel or poly	Stainless steel	Stainless Steel
Solution pump	Centrifugal-hydraulic motor driven	Centrifugal-hydraulic motor driven	Centrifugal-hydraulic motor driven
Hydraulic reservoir, gal (L)	29 (110)	29 (110)	29 (110)
Boom location	Rear	Rear	Rear
Boom width option, minimum, ft (m)	60/90 (18.3/27.4)	60/90 (18.3/27.4)	60/90 (18.3/27.4)
Boom width option, maximum, ft (m)	60/100 (18.3/30.5)	60/90/120 (18.3/27.4/36.5)	60/90/120 (18.3/27.4/36.5)
Boom sections	5 or 6 w/90; 6 w/100	5 or 6 w/90; 6 w/100; 7 w/120	5 or 6 w/90; 6 w/100; 7 w/120
Ground height adjustment, in (cm)	19 to 84 (48 to 213)	19 to 84 (48 to 213)	19 to 84 (48 to 213)
Boom breakaway angle, degrees	30 full boom	30 full boom	30 full boom
Nozzle spacing, in (cm)	20 (50.8) off-center or 20- 30 (50.8-76.2) with 30 (76.2) on-center	20 (50.8) off-center or 20- 30 (50.8-76.2) with 30 (76.2) on-center	20 (50.8) off-center or 20- 30 (50.8-76.2) with 30 (76.2) on-center
Engine Displacement / No. of Cylinders	409 (6.7) / 6	409 (6.7) / 6	531 (8.7) / 6
Rated power, hp (kW)	250 (187)	285 (212)	335 (250)
Peak power, hp (kW)	270 (201)	309 (230)	374 (279)



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Drive System description	Hydrostatic	Hydrostatic	Hydrostatic
Number of speed ranges	Infinitely variable	Infinitely variable	Infinitely variable
Maximum travel speed, mph (kph)	30 (48)	30 (48)	30 (48)
Cab glass area, sq ft (sq m)	68.5 (6.36)	68.5 (6.36)	90.1 (8.37)
	Case IH SCS 5000, Case IH AFS Pro 700, or Case IH	Case IH SCS 5000, Case IH AFS Pro 700, or Case IH	Case IH SCS 5000, Case IH AFS Pro 700, or Case IH
Sprayer control	Viper 4	Viper 4	Viper 4
Crop clearance, in (cm) w/ std tires	52 (132)	52 (132)	53 (135)
Wheel track spacing, in (cm)	120 to 157 (305 to 399)	120 to 157 (305 to 399)	120 to 157 (305 to 399)
Turning radius, ft-in (m)	23' 3" (7.1) from center of rear axle	23' 3" (7.1) from center of rear axle	24' 9" (7.5) from center of rear axle
Weight w/ widest boom, lb (kg)	23,480 (10650)	26,560 (12047)	28,900 (13109)