

PATRIOT SPRAYERS



SPECIFICATIONS**SPX 3230
ADVANCE****PATRIOT
3330****PATRIOT
4430**

Engine	Case IH inline 6-cylinder, 220 rated hp (165 kW), 236 peak hp (175 kW)	6.7 ℓ Case IH inline 6-cylinder, 250 rated hp (186 kW), 270 peak hp (202 kW), 1070 Nm peak torque, turbocharged, after-cooled, electronically controlled diesel	8.3 ℓ Case IH inline 6-cylinder, 290 rated hp (216 kW), 310 peak hp (231 kW), 1383 N.m peak torque, turbocharged, after-cooled diesel
Drive	Hydrostatic with full-time 4-wheel drive. Infinitely variable speed control returns wheel motor swash plates to maximum angle each time hydro lever is returned to neutral. Allows maximum torque for each start.		
Wheel Track Adjustment	305-399 cm hydraulically adjusted from the cab, with manual stops at 1 in. (2.54 cm) increments		
Travel Speed	48 kph		
Dry Weight	11521 kg with 100 ft. boom	11521 kg with 100 ft. boom	11 367 kg with 120 ft. boom
Solution Tank Size	3000 ℓ stainless steel	3785 ℓ stainless steel	4542 ℓ stainless steel
Nozzle Spacing	AIM COMMAND	20 in. (50 cm) off-center or 20-30 in. (50-76 cm) with 30 in. (76 cm) on-center - AIM COMMAND	
Overall Length	8.5 m		
Overall Height	3.7 m		
Overall Width	Wheels retracted 3.5 m; Wheels extended 4.5 m		
Wheelbase	3.8 m		
Tyre Size	380/90R46	Standard 380/90R46	
Ground Clearance	135 cm with full tank		
Turning Radius	7.1 m from center line of rear axle		
Boom Length	100 ft (30 m)	60/90 ft. (18.3/27.4 m), 60/100 ft. (18.3/30.5 m) or 60/100/120 ft. (18.3/30.5/36.5 m) self-centering	
Boom Adjustment Height	48-213 cm		
Full Boom Breakaway	30 degrees		
Wingtip Breakaway	3.2 m	90 ft. – 1.7 m/100 ft. – 3.2 m/120 ft. – 2.7 m	
Suspension	4-wheel independent trailing arm with active suspension		
Steering	Hydraulic power steering with master/slave rephasing cylinders		
Fuel Tank	454 ℓ	454 ℓ	530 ℓ
Sprayer Control	Pro 700		
Product Pump	Centrifugal-hydraulic motor driven by product control system		
Rinse Tank	424 ℓ	424 ℓ	265 ℓ

NOTE: Specifications may vary, confirm with your dealer.