

CASE II
AGRICULTURE

PATRIOT™ 3230 SPRAYER



Everything you ever wanted in a sprayer—now available in an 800-gallon configuration! The Case IH Patriot™ 3230 sprayer incorporates the productivity enhancing features and benefits that Patriot sprayers are known for but were previously only available on the larger models. Here are just a few enhancements that will drive your productivity, efficiency and profitability to new levels:

- **New** 800-gallon elliptical product tank available in either Stainless Steel or Poly construction
- **New** Case IH 6.7 liter electronically controlled diesel engine rated at 220 horsepower
- Precision agriculture options—AIM Command™ spray system, AutoBoom™ automatic boom height control, AccuBoom automatic section control, and AFS AccuGuide™ autoguidance—for improved chemical application, reduced input costs, reduced operator fatigue and greater productivity
- Infinitely variable hydrostatic drive for maximum power to the ground
- Cab forward, rear engine configuration for reduced soil compaction and field rutting
- Surveyor™ cab provides superb operator comfort and visibility
- One-stop service center for all tendering functions
- Trailing-link chassis suspension and optional Active Suspension for the smoothest ride and most aggressive hill climbing capability
- Easy service accessibility with swing out radiator grill panels and engine covers
- Rugged, durable spray booms in either 60/90-ft. or 60/100-ft. widths, both equipped with EZ-Fold boom control for improved fold/unfold times
- Halogen or H.I.D. lighting options for when the spray day extends into the evening

Case IH is committed to providing application equipment solutions that not only meet customer's expectations, but exceeds them. Customer input and solid engineering goes into every piece of Case IH Application Equipment, providing the agricultural industry with a world class product line "For Those Who Demand More."

SPECIFICATIONS	PATRIOT 3230
Engine*	6.7L (409 cu. in.) Case IH NEF inline 6-cylinder, 220 rated hp (164 kW), 240 peak hp (179 kW), 752 ft-lbs. (1020 Nm) peak torque, turbocharged, after-cooled, electronically controlled diesel
Drive	Hydrostatic with full-time 4-wheel drive. Infinitely variable speed control returns wheel motor swash plates to maximum angle each time the hydro lever is returned to neutral. Allows maximum torque for each start.
Wheel Track Adjustment	120-157 in. (305-399 cm) hydraulically adjusted from the cab, with manual stops at 1 in. (2.5 cm) increments per wheel
Travel Speed	30 mph (48 kph)
Dry Weight	22,780 lb. (10332.8 kg)
Solution Tank Size	800 gal. (3028 L) stainless steel or poly construction
Nozzle Spacing	20 in. (50.8 cm) off-center or 20-30 in. (50.8-76.2 cm) with 30 in. (76.2 cm) on-center
Overall Length	27 ft. 9 in. (8.5 m)
Overall Height	12 ft. (3.7 m)
Overall Width	Wheels retracted 11 ft. 6 in. (3.5 m) / Wheels extended 14 ft. 7 in. (4.5 m)
Wheelbase	12 ft. 6 in. (3.8 m)
Tire Size	Available with 320/90 R46, 380/85 R46, 380/90 R46, 520/85 R38 and 650/65 R38
Ground Clearance	52 in. (132 cm)
Turning Radius	23 ft. 3 in. (7.1 m) from center line of rear axle
Boom Length	60/90 ft. (18.3/27.4 m) or 60/100 ft. (18.3/30.5 m) self-centering
Boom Adjustment Height	19-84 in. (48-213 cm)
Full Boom Breakaway	30 degrees
Wingtip Breakaway	90 ft. - 5 ft. 6 in. (1.7 m)/100 ft. - 10 ft. 6 in. (3.2 m)
Suspension	4-wheel independent trailing-link with spring and shock standard; active suspension optional
Steering	Hydraulic power steering with master/slave re-phasing cylinders
Fuel Tank	120 gal. (454 L)
Sprayer Control	Case IH SCS 5000, Case IH AFS Pro 600 or Case IH Viper Pro
Product Pump	Centrifugal-hydraulic motor driven by product control system
Foam Marker	55 gal. (208 L) high-volume foam marker system. Air supply taken from turbocharger
Rinse Tank	112 gal. (424 L)

* Case IH engine manufactured by FPT



Safety Never Hurts!™ Always read the Operator's Manual before operating any equipment. Inspect equipment before using it, and be sure it is operating properly. Follow the product safety signs, and use any safety features provided.

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Availability of some models and equipment builds vary according to the country in which the equipment is used.