CLASS 2 SPRAYER. FIRST-CLASS DESIGN.

The Class 2 Patriot 2240 sprayer is the smallest of the Case IH Patriot sprayer family, but it doesn’t give up a single ounce of industry-leading agronomic design. It packs the unique advantages of every Patriot sprayer into a machine that is smaller, lighter and that offers adjustable axle spacing from 90 inches to 120 inches. The Patriot 2240 features the cab-forward, rear-engine configuration that ensures optimum weight distribution. Plus, it boasts the best ground clearance of any sprayer in its class. Designed with specialty crops or smaller fields in mind, the Patriot 2240 provides high-quality application, early field access and unmatched comfort so operators can Be Ready with better in-field performance – and ultimately, better yields.
BIG-TIME FEATURES. RIGHT-SIZE SPRAYER.

It’s no surprise this new sprayer would go right to the head of its class; just take a look at its family. The Class 2 Patriot 2240 sports all the design DNA that sets Case IH Patriot sprayers apart from the competition. It features a cab-forward design, a choice of 60/80-foot or 60/90-foot booms featuring parallel-link attachment, and a suspension design that maintains boom position at any speed, even during tight turns. And with R42 tires, it boasts 62-inch (158-cm) clearance, towering above any competitive sprayer in its class.
SIMPLICITY.
Operators find it simple to quickly become efficient and productive, thanks to the cool, comfortable environment, the easy-to-use controls and ergonomic switch layout. The right-hand console contains all the necessary switches and controls to operate the sprayer. The console is attached to and moves with the seat, so the controls are always at the operator’s fingertips.

EFFICIENCY.
The distinctive Case IH cab-forward, rear-engine design distributes weight more evenly, allowing you to get into wet fields sooner. The 165-hp 6.7-liter Case IH FPT engine works with the hydrostatic three-speed transmission to provide smooth, reliable power and efficiency. And the 660-gallon mid-mount poly product tank offers 10 percent higher capacity over 600-gallon sprayers, allowing you to cover more acres per tank fill.

ACCURACY.
Choose from a complete offering of precision farming options, including AFS AccuGuide™ autoguidance, automatic boom height control and automatic boom section control, along with three spray controller options – Case IH AFS Pro 700, Case IH Viper 4 or Case IH SCS 5000. Plus, the optional AIM Command and AIM Command PRO™ spray systems deliver constant application rate and constant spray pressure for superior spray accuracy and reduced drift.
DISTINCTIVE PROFILE. PATRIOT PERFORMANCE.

The Patriot 2240 shares the “cab-forward, rear-engine” configuration that gives all Case IH Patriot sprayers their distinctive look and their performance edge. This design puts the static weight of the cab and engine over the front and rear axles. The dynamic weight of the product tank is in the center of the machine, so there is more even weight distribution between the axles when the tank is full and the booms are out.

MACHINE CONFIGURATION

LIGHTING OPTIONS.

Extend the workday past sunset. Standard lighting includes halogen lighting in the front hood and cab along with rear-mounted LED amber turn signals and red tail lights. Options include service center and boom lights, high-intensity discharge (HID) lights and rotating beacons.

YOUR MOBILE OFFICE.

- Quiet comfort for long, productive days
- Air-ride seat offers all-day comfort
- Ergonomic controls simplify application
- Excellent all-around sight lines
WE'VE GOT YOUR BACK: REAR-MOUNTED ENGINE.
- Case IH FPT 165-hp 6.7-liter engine
- Proven turbocharged, after-cooled design
- Power/economy of SCR-only emission technology
- Engine position provides a quieter cab

UNIQUE TANK HOLDS THE KEY TO BETTER PERFORMANCE.
- Scalloped sides enhance boom visibility
- Designed for improved product mixing
- Facilitates more complete emptying

BOOM OPTIONS.
Choose the boom width and options to fit your application, built with the rugged and durable parallel-link design for years of solid service. Patriot sprayers' advanced boom and boom suspension design provide a stable spraying platform and superior strength without excessive weight.
AIM COMMAND AND AIM COMMAND PRO: TAKING ACCURACY TO THE NEXT LEVEL.

Getting the most out of every tankful of product, every hour of the day, and every acre of ground is what the Case IH Patriot 2240 is all about. The optional AIM Command and AIM Command PRO spray systems can maximize your Patriot sprayer’s effectiveness by providing constant application rate and spray pressure in every spraying condition, in every part of the field. The system offers a 2–24 GPA range with the ability to change application rates or select between two preset pressure settings to match changing crop, terrain or weather conditions.
INSTANTLY CONTROL FLOW RATE.
To manage flow rate, AIM Command automatically adjusts the pulse width via a solenoid at the nozzle body. This ensures a constant application rate at a specific, constant pressure even as sprayer speed and field conditions change.

A HIGHER LEVEL OF SPRAY TECHNOLOGY.
Realize greater control with the most accurate application system you can get. AIM Command delivers constant product application rates and spray pressures even as your speed changes.

INDEPENDENT PRESSURE CONTROL.
Constant spray pressure at the boom is maintained for the operator by the system’s independent pressure control. The AIM Command system’s computer uses the sprayer’s product pump to control pressure independent of application rate and ground speed.

AIM COMMAND EASE OF OPERATION.
Three conveniently placed switches put true application control right at your fingertips, letting you choose the AIM Command system or conventional spraying and control pressure settings.

PROVEN PRODUCTIVITY.
The operator can drive according to field conditions without concern for pressure deviation, so average field speed can increase by one, three or even more miles per hour. With independent control of the speed, pressure and flow, AIM Command is able to increase the sprayer’s production potential and reduce the cost per acre of running your Patriot sprayer. That’s proven productivity.

IMPROVED DRIFT CONTROL.
Changing weather and wind can make spray patterns difficult to control. AIM Command allows you to toggle between two preset spray pressures, providing “on-the-go” drift control.

ELIMINATE OVER/UNDER APPLICATIONS.
Constant boom pressure and droplet size can be maintained throughout an 8-to-1 speed range, so AIM Command applications result in better coverage in every acre of the field. This eliminates under- or over-application of chemical rates – even at headlands and corners.

WILGER COMBO-RATE® NOZZLE BODIES.
For more than 30 years, Wilger has been engineering high-quality sprayer components. Wilger Combo-Rate nozzle bodies are available on every Case IH Patriot sprayer.

NEW AIM COMMAND PRO: THE LOGICAL NEXT STEP
Starting with all the benefits of AIM Command, new AIM Command PRO adds critical refinements that make your Patriot sprayer even more effective, with added precision and accuracy for unprecedented quality of application. AIM Command PRO offers individual nozzle control to minimize over-application.

AIM Command PRO offers turn compensation, adjusting for different speeds across the boom to provide consistent, accurate application rate during turns.

### Specifications

- **50 GPA:**
  - 0.34 gpm at 2 mph
  - 0.34 gpm at 10 mph
  - 0.34 gpm at 10 mph
- **10 GPA:**
  - 0.34 gpm at 2 mph
  - 0.67 gpm at 10 mph
  - 0.67 gpm at 20 mph

AIM Command PRO provides a logical next step for increased precision and accuracy in your Patriot sprayer applications.
LESS TIME SERVICING. MORE TIME SPRAYING.
The Patriot 2240 sprayer is designed to make in-field service a snap. The hinged service center drops down to a comfortable working height, making tendering faster and easier. The ladder, walkway and platform make it easy to access service points higher up. The optional front fill feature allows the sprayer to pull up to the tendering unit without having to fold in booms, making the tank refill process quick and simple.

EASY-ACCESS SERVICE CENTER.
All functions necessary to load the product and fresh water rinse tanks, or operate the optional chemical eductor are found in this one, centrally located service center. The easy-access stainless-steel eductor is designed for simple, efficient operation. The chemical eductor lowers to waist level, then stores conveniently out of the way.

EASY-OPEN HOOD.
The lightweight, easy-open hood on the Patriot 2240 sprayer gives you unrestricted access to service items. This access point allows for quick checks or service and gets you back in the field sooner – enhancing the machine’s productivity.

AN OPEN-AND-SHUT CASE.
The unique front fuel tank hood on the Patriot 2240 is designed to slide forward, providing quick, easy access for filling diesel and DEF (diesel exhaust fluid). To keep things moving, the fuel and DEF tanks are sized to allow for a full day of spraying.
DEALERS AND DISTRIBUTORS WHO KNOW THEIR BUSINESS, AND UNDERSTAND YOURS.
Case IH Application Equipment distributors and dealers understand that you need to optimize your return on investment. That means getting the right sprayer with the right boom and guidance options to fit the demands of your operation. These aren’t folks who ask, “What can I sell you?” They’re more likely to start with, “What do you need to do?”

MAX SERVICE: MAXIMUM UPTIME, SEASON AFTER SEASON.
In agriculture you can always expect the unexpected. Case IH was the first to offer manufacturer-direct aftersales support—CASE IH Max Service. Our dealers and distributors provide OEM parts, components, full-service maintenance programs and outstanding warranties—at no additional cost—to keep you up and running, and completely satisfied.

Need a part? Call 1-877-4CASEIH and it is on its way. And, we offer OEM remanufactured parts for the most critical components on most popular Case IH machinery. Many reman parts come as drop-in assemblies, getting you back to work quickly – at a fraction of the cost.

OVER 50 YEARS OF FINANCING SOLUTIONS.
CNH Capital’s extensive experience in the agricultural industry has given us a deep understanding of your unique needs. Competitive equipment financing with flexible payments can be timed to your cash flow. Or, conserve capital and reduce upfront payments with operating and finance leases. For other needs, choose credit cards specific to the agricultural industry, or let us help you finance crop-input products or land rental. CNH Capital is here to deliver financing options tailored to fit your needs.
### SPECIFICATIONS

<table>
<thead>
<tr>
<th>Specification</th>
<th>Description</th>
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<tbody>
<tr>
<td>Engine</td>
<td>Case IH FPT 6.7 L (409 cu. in.) inline 6-cylinder, 165 rated hp (121 kW), 173 peak hp (127 kW), 548 ft-lbs. (743 Nm) peak torque, turbocharged, after-cooled, electronically controlled diesel, Tier 4A</td>
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<tr>
<td>Drive</td>
<td>Hydrostatic with full-time 4-wheel drive; three speed ranges can be shifted on-the-go</td>
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<tr>
<td>Wheel Track Adjustment</td>
<td>90–120 in. (229–305 cm) manual adjustment; optional hydraulically adjusted from the cab with manual stops at 2 in. (5.1 cm) increments</td>
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<tr>
<td>Travel Speed</td>
<td>30 mph (48 kph)</td>
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<tr>
<td>Dry Weight</td>
<td>18,600 lbs. (8,437 kg)</td>
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<tr>
<td>Solution Tank Size</td>
<td>660 gal. (2,500 L) poly</td>
</tr>
<tr>
<td>Nozzle Spacing</td>
<td>20 in. (50.8 cm) off-center or 20–30 in. (50.8–76.2 cm) with 30 in. (76.2 cm) on-center</td>
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<tr>
<td>Overall Length</td>
<td>28 ft. 10 in. (8.8 m)</td>
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<tr>
<td>Overall Height</td>
<td>12 ft. 2 in. (3.7 m)</td>
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<tr>
<td>Overall Width</td>
<td>Wheels retracted 10 ft. 6 in. (3.2 m); wheels extended 11 ft. 6.5 in. (3.5 m)</td>
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<tr>
<td>Wheelbase</td>
<td>11 ft. 8 in. (3.6 m)</td>
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<tr>
<td>Tire Size</td>
<td>Available with 320/90R42, 380/80R38 and 420/85R38</td>
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<tr>
<td>Ground Clearance</td>
<td>62 in. (158 cm) with R42 tires</td>
</tr>
<tr>
<td>Turning Radius</td>
<td>22 ft. 7 in. (6.7 m) from center line of rear axle</td>
</tr>
<tr>
<td>Boom Length</td>
<td>60/80 ft. (18.3/24.4 m) or 60/90 ft. (18.3/27.4 m) self-centering</td>
</tr>
<tr>
<td>Boom Adjustment Height</td>
<td>27–90 in. (68–228 cm)</td>
</tr>
<tr>
<td>Full Boom Breakaway</td>
<td>23 degrees</td>
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<tr>
<td>Wingtip Breakaway</td>
<td>5 ft. 2.5 in. (1.6 m)</td>
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<tr>
<td>Suspension</td>
<td>4-wheel independent trailing-link with spring and shock standard; active suspension optional</td>
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<tr>
<td>Steering</td>
<td>Hydraulic power steering with master/slave re-phasing cylinders</td>
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<tr>
<td>Fuel Tank/DEF Tank</td>
<td>86 gal. (325 L)/14 gal. (53 L)</td>
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<tr>
<td>Sprayer Control</td>
<td>Case IH SCS 5000, Case IH AFS Pro 700, Case IH Viper 4</td>
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<tr>
<td>Product Pump</td>
<td>Centrifugal-hydraulic motor drive by product control system</td>
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<tr>
<td>Foam Marker</td>
<td>5.0 gal. (19 L) self-contained foam marker system</td>
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<tr>
<td>Rinse Tank</td>
<td>76 gal. (290 L)</td>
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