

SPX Family

Why are Case IH SPX Series sprayers today's choice? Because they offer tomorrow's performance, with bold advances in spray technology, chassis design, operator comfort, and reduced field compaction.

Our machines deliver state-of-the-art performance. SPX sprayers come in a variety of sizes, configurations, and with various options for the optimal machine for your needs.

Every Case IH sprayer provides advantages you just cannot get anywhere else:

- Rear engine placement on SPX 3310 and 4410
- Surveyor Cab on the SPX4410
- Active Suspension available on all models
- Center Pivot Boom Design
- Engine displacement to optimize performance and engine life
- Maximum strength chassis with minimum weight
- One-stop Command Centers to facilitate tending
- AIM Command System to ensure constant application rates

SPX3150 and SPX3185

When low soil compaction, agile performance, field accessibility, and high productivity are essential, the SPX3150 and SPX3185 have the features to make it all happen.

The SPX3150 powerplant delivers 152 horsepower, while the SPX3185 features a powerful 185 horsepower engine. Both deliver a rated horsepower matched to the lighter weight machines for longer engine life, greater fuel economy, and optimum field performance.

The SPX3150 is equipped with a sturdy, lightweight 750 gallon spherical poly tank. The SPX3185 offers a 750 gallon poly or stainless steel tank.



SPX3310

The SPX3310 is first in its class for performance and productivity.

The SPX3310 powerplant is the rear-mounted 5.9 liter, 200hp Case IH engine, for near-equal loaded weight distribution for reduced field rutting and earlier field access.

Other enhancements include:

- 1,000 gallon SS product tank
- 120 gallon fuel tank
- advanced center pivot boom
- variable speed product pump
- 3 speed ranges, and trailing arm suspension.



SPX4410

The SPX4410 is built to deliver everything you want in a sprayer.

Case IH 8.3 liter Tier II emission-compliant 280hp engine.

High-tech electronic fuel-injection system with a cleaner burning system.

Expanded engine cooling package.

Centralized Service Center, and improved product plumbing with standard, low, and high flow options.

1,200 gallon SS product tank and 140 gallon fuel tank.

Cab-forward and rear-engine configuration balance machine weight and provides the operator a quieter-safer operating environment.



AIM COMMAND

The next generation in spray technology – AIM COMMAND

The AIM Command computer uses the sprayer's servo valve or product pump to maintain constant pressure at the boom. AIM Command automatically adjusts the pulse width of a solenoid at the nozzle body to ensure a constant application rate at a specific, constant pressure. The result is better coverage over a 3 to 24 mph speed range, while providing better drift control.



NEW RATE CONTROLLERS

Case IH SCS 4600

The Case IH SCS 4600 controller allows you to monitor more information on its large, monochrome screen. You'll see visual confirmation for more functions and be able to log rate data to download for printing "as applied" maps. a DGPS package can be added for guidance capability.



Case IH Viper

The CASE IH Viper combines the functionality of a rate controller with the added features of a task computer. The task computer functionality, when linked with a DGPS receiver, allows recording of "as applied" data, provides a real-time field map display, and sets the stage for optional variable rate application and guidance capabilities.



FLX SERIES FLOATERS

Delivering Dependability Day In and Day Out

FLX Series floaters are designed with durability in mind from top to bottom. Frames on the 3-wheel chassis have twice the frame strength of predecessors. Reliable and rugged FLX Series floaters will help you get more done in a day and have more productive days in a season.

Comfortable Cab for Increased Productivity

The forward-sloped hood of the FLX Series floaters improves visibility and reduces glare. The spacious Surveyor cab's four pillar design opens up the view in all directions with 67 square feet of glass.

Make Your Margins With More Power

FLX Series floaters are powered by either a 300 or 365hp engine with extra torque to get you through the soft spots and over hills. Industry-leading power management and fuel efficiency support long engine life and your bottom line.



FLX3010/FLX3510

FLX Series 3-Wheel Chassis Will Work As Hard As You Expect Your Crew To Work

The FLX3010 is powered by a Case IH 8.3liter 300hp engine, which delivers 1000 ft. lbs of torque at 1400RPM with a power growth of 20 horsepower. The FLX3510 is powered by a Case IH 9.0liter 350hp engine, which delivers 1150 ft-lbs. of torque at 1400RPM with a power growth of 20 horsepower.

Both models use the Allison MD 6-speed push button automatic transmission with two programmed shift patterns. A two-speed auxiliary transmission is standard on the FLX3510 and optional on the FLX3010.

Standard on the 3-wheel FLX chassis is a "front assist" disc brake which provides 25% of the machine's braking capacity. The front fork assembly has a larger 8 inch shaft diameter at the attachment point and 7 inches at the bearing area. The big rear axle is rated at 34,000 pounds. The "square wave" ag radiator features a 1254 square inch cooling core, 16.7 square feet of screened surface area, and a 30.5 inch fan. The front-tilt hood allows easy engine access, and large swing out compartments simplify maintenance and storage.



FLX4010/FLX4510

For Stability and Horsepower, You Should Be Looking at The FLX4010 or FLX4510

Case IH 4-wheelers are built on a 40 x 4 x 0.375- inch rectangular tube frame with welded-in torsion tube cross members. Both 4-wheel chassis floaters have a big rear axle rated at 34,000 pounds. The 4-wheel chassis relies on 16.5 inch air-applied, spring released drum brakes for efficient stopping.

An efficient square wave radiator and large fan provide excellent airflow through the radiator core for superior cooling.

The FLX4010 is powered by a Case IH 8.3liter 300hp engine, which delivers 1000 ft. lbs of torque at 1400RPM with a power growth of 20 horsepower. The FLX4510 is powered by a Case IH 9.0liter 350hp engine, which delivers 1150 ft-lbs. of torque at 1400RPM with a power growth of 20 horsepower.

Both models use the Allison MD 6-speed push button automatic transmission with two programmed shift patterns. A two-speed auxiliary transmission is standard on the FLX4510 and optional on the FLX4010.



FLX810 FLEX-AIR APPLICATOR

Accurate Co-Application For Stable Spreading

The large 287 cubic foot capacity bin is versatile enough to carry a load of one or two products to address a variety of field needs.

Choose from mid-mount 2.5 or 3 inch, 60 foot booms; or 2.5 inch 70 foot booms.

Externally mounted co-ap bins of 37 or 50 cubic feet, are easy to access and service



FLX610 LIQUID SYSTEM

Liquid Systems Built For Long Term Dependability

304 stainless steel 12 gauge tanks are available in 1800 and 2000 gallon capacities. A full length sump for complete clean out, internal baffle(s) for product stability, and a 2 inch full length removable sparge pump are other features.

Self-centering booms are available in 70 foot or 60/85 foot widths.

The plumbing has been enlarged and streamlined to shorten tank fill time and reduce flow restrictions. A built in operator friendly service center simplifies loading and chemical induction and a convenient side ladder provides easy access to the top of the tank.



NEW LEADER G4 SERIES SPREADER

Another Application Option

Equip an FLX Series floater chassis with a **New Leader G4 Series Spreader**.

Two models are available – the **L3020G4** for single product application and the **L3220G4 MultiApplicator** with dual hopper insert.

Standard 102 inch wide body with 6 inch side extensions. These 58 1/8 inch overall height units are specifically designed and set up for Case IH floater chassis including bonded rubber mounting pads.

Choice of 13 foot and 14 foot units in choice of Carbon, 409 stainless, or 304 stainless steel

