



FIELDPILOT® HYDRAULIC AUTO-STEER SYSTEM



Does More, Costs Less

Put FieldPilot in the driver's seat and you'll cover more ground more accurately than you could manually. FieldPilot auto-steer system will save you time, money and stress. With more features and a lower cost, FieldPilot offers more value and a faster payback than other auto-steer systems.

Exceptional Steering Performance and a Smooth Ride

Rough terrain? Hilly, sloped fields? FieldPilot connects to your equipment's hydraulic power steering system for reliable and convenient control. Tilt compensation and gyro-stabilization are standard features and automatically correct side slope positional errors to ensure accuracy. The proportional PWM steering valve provides aggressive line acquisition and stable online performance yielding accuracy and a smooth, comfortable ride. You can drive faster, extend your operating hours and still maintain precision.

Optimum Performance, Unique Features

FieldPilot uses the Matrix® Pro system for GPS guidance so you'll be able to take advantage of our exclusive RealView™ Guidance Over Video feature. It is the only system on the market that displays guidance information and live video simultaneously. You'll find it easy to monitor multiple implements and field operations and optimize performance.

Unbeatable Price, Broad Platform

FieldPilot offers incredible value with more functionality than systems that cost 10% to 30% more. This means you'll recoup your initial investment faster. Plus, the cost to add automatic boom section control (ABSC) is significantly less than competitive systems. FieldPilot can be installed on a wide variety of makes, models and years of tractors, sprayers and combines.



Use FieldPilot for:

- Spraying
- Spreading
- Tillage
- Solid seeding
- Row crops
- Harvesting

FieldPilot Overview

- Low-cost, high-performance auto-steer system greatly reduces operator fatigue and significantly improves productivity
- The Matrix® Pro interface is easy to learn. Touch screen with intuitive icons simplifies set-up and operation
- Matrix Pro console is available in two sizes, 5.7 in/145 mm or 8.4 in/213 mm. Up to eight cameras can be used with the system
- Direct-connect auto-steer capability for select vehicles greatly simplifies installation and eliminates the need to install a hydraulic valve. For other vehicles, FieldPilot can be owner-installed in approximately four to eight hours. Installation kits are available for more than 300 different vehicles including many older model tractors, combines and sprayers. **Please visit www.teejet.com or contact your local representative for more information**
- Hydraulic steering interface is responsive and provides excellent line acquisition and stable on-line performance
- Clutter-free cab. No brackets or motors are required in the cab eliminating any chance of interference with normal steering. Exterior valve location minimizes noise and heat
- FieldPilot is automatic boom section control-ready. Control up to 15 boom sections automatically when you add BoomPilot® or RowPilot

UPGRADES, ACCESSORIES & COMPONENTS

RealView™ camera: **See page 18**

Video Selection Module; required for use with more than one camera: **See page 19**

Higher-performance GPS antennas for better gain and sensitivity; GPSL1 and GLONASS-compatible: **See page 20**

OmniSTAR®, CORS or base station RTK solutions: **See page 21**



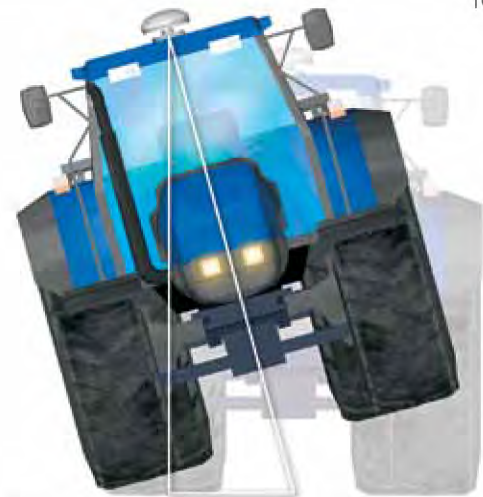
PWM STEERING VALVE HELPS ENSURE A SMOOTH RIDE AND ACCURATE PERFORMANCE



DIRECT-CONNECT AUTO-STEER CAPABILITY FOR SELECT VEHICLES GREATLY SIMPLIFIES INSTALLATION



OPTIONAL FOOT SWITCH FREES UP HANDS MAKING TURNS EVEN EASIER TO HANDLE



TILT COMPENSATION AND GYRO-STABILIZATION CORRECT SLIDE SLOPE ERRORS AND ENSURE ACCURACY

"Everyone knows the advantages you can expect to see in fuel savings and input costs when you use auto-steer. I think the biggest advantage is the efficiencies you gain in reducing operator stress. **With FieldPilot®, I'm less fatigued and can run a couple of hours more than when I would have to concentrate on my driving.**"

– BILL BOSTON, ATHENSVILLE, IL

