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Critical news about your GPS Receiver!

WAAS Satellite Updates May Require Action on Your Part.

Visit www.teejet.com for complete details.

Spray Product News

Turbo TeeJet® Nozzle Line Covers Almost Every Application

Our extensive line of Turbo nozzles started with our Turbo TeeJet wide angle flat spray tips. These versatile spray tips have become the industry standard for most broadcast spraying operations because of features like uniform spray coverage, minimal clogging and long wear life.

For applications where excellent coverage is critical, Turbo TwinJet® nozzles are ideal. Using the same patented technology as our Turbo TeeJet nozzles, the Turbo TwinJet nozzles produce two identical 110° flat spray patterns. The drop size range is slightly larger than Turbo TeeJet nozzles of the same capacity for good drift resistance and canopy penetration.

For excellent drift control, Turbo TeeJet Induction (TTI) nozzles are an excellent choice. Again, based on the Turbo TeeJet design, TTI tips produce a 110° wide angle tapered flat spray pattern. Large, air-filled drops resist drift and a patented orifice design minimizes plugging making TTI nozzles ideal for use with automatic spray controls.

Within the Turbo line alone you may be able to find tips to match all your requirements. However, if you need something different, we have dozens of other options ranging from fertilizer, flooding, full cone, hollow cone, boomless nozzles and more.

[Click here](#) for more information.

New AITX Hollow Cone Nozzles Provide Excellent Drift Resistance

When larger droplets are needed for drift control, our new AITX nozzles are ideal. AITX hollow cone nozzles produce an 80° spray angle and use air induction technology for advanced drift control. Large, air-filled droplets resist drift without sacrificing coverage making AITX nozzles an excellent choice for airblast sprayer applications.

Flow Back Valves: Off Means Off!

Improve application accuracy and efficiency by using Flow Back Valves. These valves provide real time control and eliminate the need to guess about when to switch booms on or off.

Special design features include:

- Allows for consistent and fast acting diaphragm check valves
- Extra fluid passage in the shut off ball
- Instant relief of boom pressure after boom valves close
- Chemical is returned to the top of the tank
- Eliminates pressure bleed down through tips

Flow Back Valves can reduce shut off time from 5 seconds to 1 second, depending on your sprayer set up. This 80% improvement in response time translates into a significant reduction in under- and over-application of chemicals. Several Flow Back Valves are available so be sure to get the best option for your operation.

[Click here](#) for more information.



Turbo TeeJet



Turbo TwinJet



Turbo TeeJet Induction



AITX Hollow Cone Nozzles



Flow Back Valves

Electronic Product News

CenterLine® 220: Same Simple Guidance, New Lower Price

Our entry-level CenterLine 220 GPS Guidance System remains a popular option for growers just getting started with guidance that want a simple, easy-to-use, accurate system. Suitable for spreading, spraying and more, CenterLine 220 features include:

- Straight-line (parallel) and curved AB modes with return-to-point
- Large display shows complete guidance information or overhead map view
- Compact and portable – easy to use with multiple vehicles
- Provides radar-like speed signal for use with other controls and monitors
- High-quality GPS receiver ensures accuracy

All this and a new low MSRP price of \$1395 make the CenterLine 220 a great value!

[Click here](#) for more information.

CenterLine 230BP: Simple Guidance and Automatic Boom Section Control In a Single Device

If you're looking for a few more guidance system features and a way to realize even greater savings through automatic on/off control of boom sections, consider our new CenterLine 230BP. There is no other GPS guidance system that offers as much value.

In addition to all the features found in the CenterLine 220, the CenterLine 230BP includes these:

- Headland and adaptive curve modes
- Built-in automatic boom section control that uses GPS to control on/off status of boom sections and eliminates overlaps and skips
- Works with most spray controllers
- Applied area counter display
- Optional tilt-compensation module improves performance on hilly terrain

CenterLine 230BP is competitively priced at \$1995 – an incredible value. Many other simple guidance devices and automatic boom section control prices start in this range... so our price of \$1995 for both capabilities in a single device is a significant benefit.

[Click here](#) for more information.

BoomPilot™ Automatic Boom Section Control: An Easy Addition with a Fast Payback

Leverage your GPS guidance investment by adding BoomPilot. Using the GPS data provided by your existing guidance system, BoomPilot automatically controls sprayer boom sections. BoomPilot records the GPS location of the applied areas. When a section of a sprayer boom overlaps one of these areas, that section is switched off automatically, and then switched back on when it enters an unapplied area.

This automation is useful on point rows, on curved rows and at the end of each pass. Operator stress is reduced and chemical and fuel consumption is reduced.

Here's what a few growers using BoomPilot™ have to say:

"Use less product – eliminates overlap."

"Easier on the applicator – allows me to concentrate on other things."

"Offset the price real fast – money well spent."

[Click here](#) for more information.



CenterLine 220



CenterLine 230BP



BoomPilot

FieldPilot® Assisted Steering: Amazing Simplicity, Incredible Low Price

Getting started with FieldPilot is quick and easy. It connects to the hydraulic power steering system and keeps the cab free of brackets and motors that may interfere with normal steering.

The first pass is driven manually. Subsequent passes are conducted by lining the vehicle up near the desired swath and engaging assisted steering. The vehicle will automatically maintain its precise location until the operator disengages the system and makes the headland turn manually. It's just that easy.

FieldPilot is an innovative GPS device that provides manual and automated guidance in parallel, curved AB, headland and adaptive curve modes. Information is provided on a bright, clear graphical display and also on a built-in lightbar. If you are interested in automated steering but aren't comfortable with a high end, fully automated system, FieldPilot is the perfect solution.

[Click here](#) for more information.



FieldPilot

Promotion News

Recently Attended or Upcoming Trade Shows

World Ag Expo: February, 12 – 14, Tulare, CA

[World Ag Expo](#)

National Farm Machinery Show: February 13 – 16, Louisville, KY

[National Farm Machinery Show](#)

Mid-South Farm & Gin Show: February 29 – March 1, Memphis, TN

[Mid-South Farm & Gin Show](#)

Triumph of Ag Expo: March 12 – 13, Omaha, NE

[Triumph of Ag Expo](#)

Western Canada Farm Progress Show: June 18 – 20, Regina, Saskatchewan

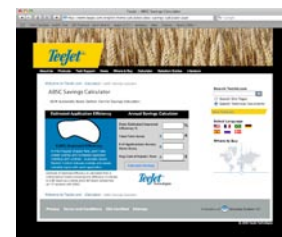
[Western Canada Farm Progress Show](#)

World Ag Expo
Tulare, CA, USA



New [Automatic Boom Section Control Calculator](#) now on [TeeJet.com](#)

Be sure to use this handy calculator to determine how much you can save with BoomPilot™ and CenterLine® 230BP. Just enter a few parameters and the calculator does the rest. In a matter of seconds, you can see how much you'll save.



New [GPS Guidance Bulletin](#)

Our new 6-page bulletin provides a great introduction to our GPS guidance products. It starts with an overview of our product line and then provides a helpful selection guide comparing product features. Complete details on each product – CenterLine 230BP, BoomPilot, CenterLine 220 and FieldPilot – are also included.

[GPS Guidance Bulletin](#)



