

BOOMPILOT® AUTOMATIC SECTION CONTROL

FIELD-TESTED AND MANUFACTURER APPROVED





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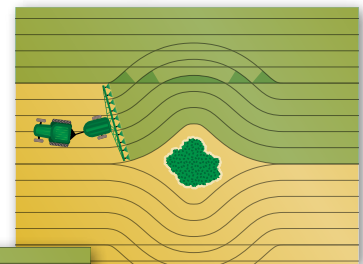


How You'll Benefit from BoomPilot Automatic Section Control

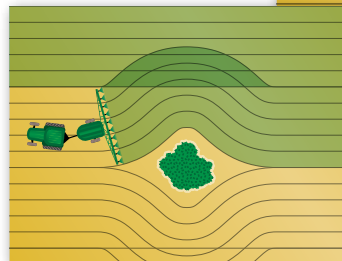
- Improve crop quality through improved sprayer and spreader accuracy
- Eliminate waste and reduce input costs up to 15%
- One investment – BoomPilot is a single solution for both spraying and spreading
- Reduce operator stress and fatigue
- Better for the environment
- Quick payback

Why BoomPilot?

- Field-tested and manufacturer approved – all kits have been developed and validated in conjunction with equipment manufacturers – a TeeJet exclusive
- Robust, dependable system with a proven track record
- BoomPilot specialists are ready to assist when needed



SPRAYER WITH BOOMPILOT



SPRAYER WITHOUT BOOMPILOT



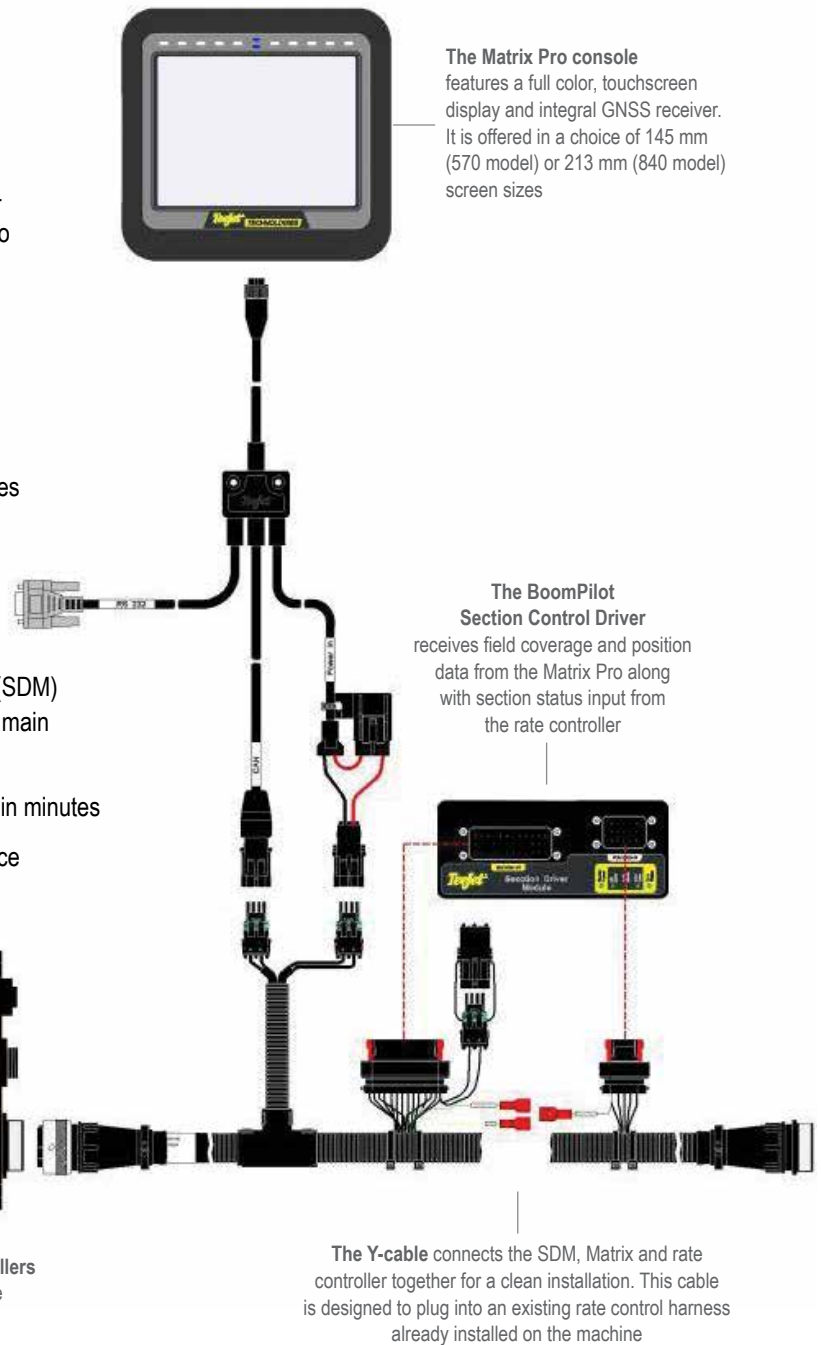
BOOMPILOT PROVIDES COMPLETE COVERAGE WITH MINIMAL WASTE

How it Works

- Automatic on/off -- using GPS to record applied areas, BoomPilot® automatically turns spreader and sprayer sections on and off as needed to prevent overlaps and skips. This is especially helpful at headland turns, point rows, terraces and waterways
- Leverages your investment in your current equipment – BoomPilot is an economical upgrade to your Matrix® Pro GPS guidance system and is compatible with a wide range of rate controllers
- Controls up to 15 boom sections
- Compatible with a wide variety of rate controls
- Add TeeJet patented Flow Back valves to ensure rapid and precise boom shutoff. An extra passage in the valves enables boom pressure to dissipate immediately for instantaneous nozzle shutoff

Easy to Install and Use

- Using a Y-cable, the BoomPilot Section Driver Module (SDM) is easily installed between the rate control console and main control harness
- Depending upon the machine, installation can be done in minutes
- Matrix Pro GS provides an intuitive, easy-to-use interface for BoomPilot setup and operation



A Bit About the Matrix Pro GS Guidance System

BoomPilot® Automatic Section Control is part of the Matrix Pro GS GNSS Guidance System. Matrix Pro GS is the only system with RealView® Guidance over Video, allowing guidance information and video input to display simultaneously. For more information, visit www.teejet.com.



VIDEO CAN BE TURNED OFF AT ANY TIME



REALVIEW GUIDANCE OVER VIDEO; GUIDANCE CAN BE TURNED OFF AT ANY TIME



MORE INFORMATION ON A SINGLE SCREEN THAN EVER BEFORE


BoomPilot® & Equipment Compatibility

BoomPilot kits are available for a wide range of spreaders and sprayers.

SPREADER MACHINE BRAND	CONTROLLER MODEL	TEEJET KIT NO.
Bogballe	Calibrator Zurf, Calibrator Uniq, Calibrator Icon	45-05826, 78-05082, 45-08101
Bredal	TeeJet TJ500, Basic	198-461
Bredal	TeeJet TJ500, Advanced	45-05826, 198-471
Rauch / Kuhn	Quantron A, Quantron E, Quantron E2	78-05090, 45-08101, 45-05826, 197-885
Rauch / Kuhn	TeeJet IC18	Contact BoomPilot Specialist
Rauch /Kuhn	Quantron P	198-462
Sulky	Delta Pro Vision + Sulky Stop & Go	Contact BoomPilot Specialist
Sulky	RDS Visio Sulky	Contact BoomPilot Specialist
Sulky	RDS Delta 4 Sulky	Contact BoomPilot Specialist
SPRAYER MACHINE BRAND	CONTROLLER MODEL	TEEJET KIT NO.
Amazone	Amatron+	90-02883
Amazone	Amatron-3	90-02883
Berthoud	Berthoud DP Tronic	990-888 or 990-889 Contact BoomPilot Specialist
Berthoud	Berthoud EC Tronic	990-888 or 990-889 Contact BoomPilot Specialist
Hardi	Hardi HC2500 w/ ScanBox	903-319, 45-05845
Hardi	Hardi BT-9	903-339, 45-05845
John Deere	Deere EL4	198-398, 45-05845, 78-05072
John Deere	John Deere CAS 2	Contact BoomPilot Specialist
Kverneland Rau	Rau Vicon Flowmate FMC Control	Contact BoomPilot Specialist
Kverneland Rau	Rau Vicon Flowmaster FMA Control	Contact BoomPilot Specialist
Kverneland Rau	Rau Vicon Tellus	Contact BoomPilot Specialist
Kverneland Rau	Rau Vicon Focus	Contact BoomPilot Specialist
Lemken Primus	TeeJet 844E	198-410, 78-05072, 45-05845
Lemken Sirius EuroTrain Albatross	Müller Spraydos	903-325, 903-326, 903-327, 45-05845
Lemken Sirius EuroTrain Albatross	Müller Basic	Contact BoomPilot Specialist
Various	Müller Spray Control S	903-322, 45-05845

For a more comprehensive list,
visit teejet.com/boompilot



A Subsidiary of  **Spraying Systems Co.**

www.teejet.com