

BoomPilot™ Automatic Boom Section Control

Automatic Boom Section Control for your GPS Lightbar System

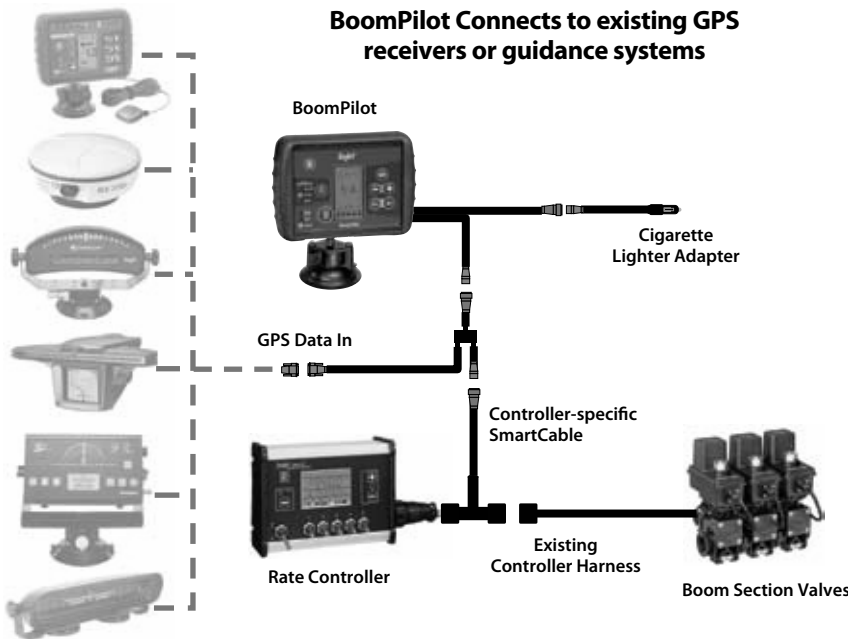
BoomPilot is a quick and easy addition to almost any lightbar guidance system. Leverage your GPS guidance investment by adding BoomPilot and take advantage of the latest in sprayer automation. With the GPS data provided by your existing guidance system, BoomPilot will automatically switch off sprayer boom sections when they enter a previously applied area.

BoomPilot records the GPS location of the applied areas in your field. When a section of your sprayer boom overlaps one of these areas, that section is switched off automatically, and then switched back on when it re-enters an unapplied area. This automation is useful on point rows, on curved rows, and even at the end of each pass. Reduced overlap saves on material inputs, fuel and time, and operator stress.

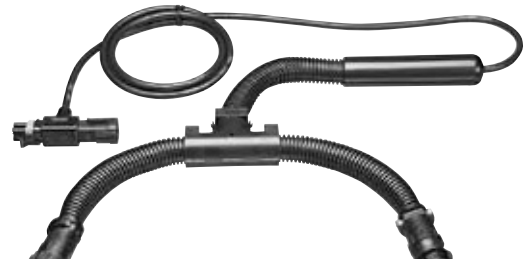
PRECISION



With BoomPilot



TeeJet®



- Connects to existing GPS receivers or guidance systems, leveraging an investment you have already made*
- Simple, intuitive operation with icon-based setup screens
- Automatic boom section control for up to 15 boom sections
- SmartCables connect with most common controllers to maintain accurate application rates and area measurement
- Easily adjusted overlap percentage and delay settings
- Manual override function
- Save money and time by using GPS to automatically control boom section off-on status

* Minimum GPS specification: 5 Hz GGA, 1 Hz VTG.

How to Order

PART NUMBER	DESCRIPTION
90-02457	BoomPilot US Console with TeeJet 800 series SmartCable (6 section)
90-02459	BoomPilot US Console with Mid-Tech TASC/ARC SmartCable (6 section)
90-02460	BoomPilot US Console with Raven 440/450/460 SmartCable (6 section)
90-02461	BoomPilot US Console with Raven 4000 SmartCable (6 section)