

# Linear Control Options





## AutoPilot Linear

The AutoPilot Linear control panel measures the position and travel direction of your linear machine, allowing you to program it to run automatically.

- Only control panel available specifically for linears
- Turns primary and secondary end guns on/off
- Can be programmed to change direction, stop, and change speed
- Start/stop chemigation based on field position



## GPS Position

- Requires AutoPilot Linear, a GPS Ready control panel
- Allows you to gather accurate data about the machine's position
- Can program control panels to precisely apply different levels of water and crop protection/fertility products
- Is compatible with the NovAtel GPS receiver, which is a dual channel and does not require a correction to achieve +/- 3 meters (10 feet)
- WAAS (Wide Area Augmentation System) enabled Garmin® receiver provides accuracy of +/- 4.5 meters (15 feet) with most installations reaching greater accuracy
- Offers a potential for higher yields and lower input costs because water is applied more efficiently
- Not available in all markets



## GPS Guidance

- Eliminates the need for below-ground, above-ground, or furrow guidance options
- Easily program the field map with the custom Valley mapping tool to best match changes in farm practices or field boundaries
- Diverse platform supports multiple brands of RTK receivers, such as John Deere® and Trimble®
- Trimble RTK receiver is compatible with existing Trimble RTK networks and can be easily retrofitted to most linears

