

# smartboom



RAVEN PRECISION  
Solutions

Building the Platform for Success

## SmartBoom Features

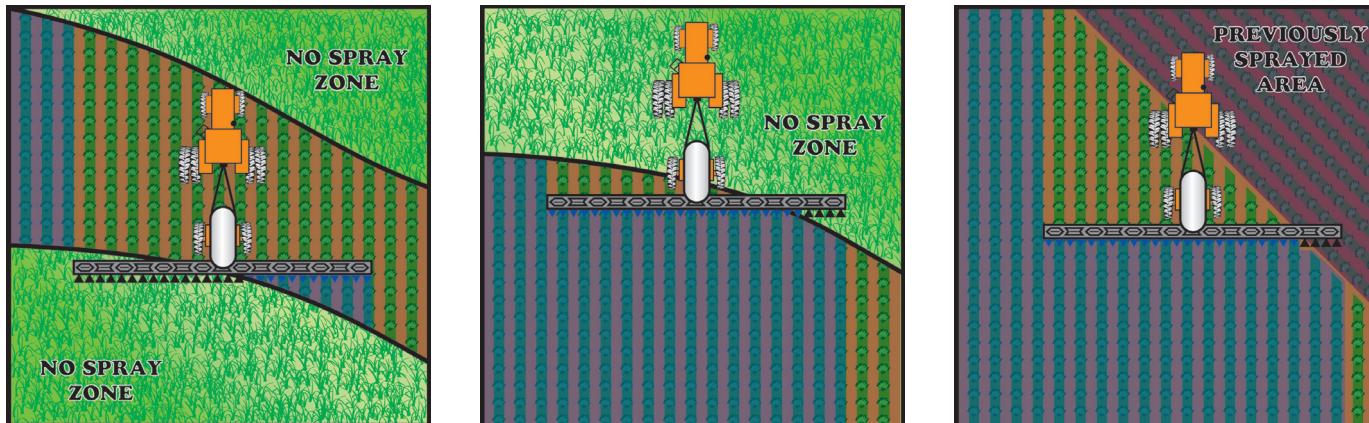
- Simple setup and operation
- True “plug and play” installation for SCS consoles
- Control up to 7 boom sections
- Create field boundaries; never spray outside of the field
- Create no-spray areas; omit skips and product waste
- Adjustable Look-Ahead times
- Adjustable Percent coverage; you decide how much is enough
- SmartBoom override; allows system to operate from a dead stop
- Control up to 30 amps of current



The SmartBoom system, like the existing AccuBoom system, offers boom section control, automatically turning boom sections on or off to reduce skips and overlaps during application.

The SmartBoom system is similar to the existing AccuBoom system, but it is a completely self-contained system, thus eliminating the need to use an Envizio Plus or Viper to control it. Using “spray” or “no spray zone” areas, the SmartBoom automatically turns the boom section off if it is in a field area that has been previously applied. It also turns the boom section back on after leaving the previously applied area, eliminating skips.

SmartBoom can control up to seven boom sections at a time and must be used with the Raven SCS series controllers (SCS 440, 450, 460, and 660). In addition, SmartBoom will work with any GPS receiver that has a minimum of 4 Hz.



To contact the dealer nearest you, call  
**Raven Industries 1-800-243-5435**

[www.ravenprecision.com](http://www.ravenprecision.com)

[www.ravenhelp.com](http://www.ravenhelp.com)

**Raven Industries Canada 1-800-793-2155**

[www.ravencanada.com](http://www.ravencanada.com)