ASC-10

Section Control





The Topcon ASC-10 auto section controller provides ten-section sprayer or spreader control and handles point rows or triangular-shaped fields with ease. ASC-10 automatically switches sections on and off as you cross previously applied areas, move outside field boundaries, or cross exclusion zones.

10-30 section control for spreading or spraying

ASC-10 eliminates gaps and overlaps and reduces inputs while protecting your crops. Liquid Rate Control keeps application rates constant even with varied vehicle speeds. Additional ASC-10's can be stacked or connected to provide up to 30-section control.

Liquid Rate Control

Liquid rate control keeps application rate constant even with varied vehicle speeds. The ASC-10 interfaces with both pressure and flow based liquid regulation systems. Perform variable rate application from imported prescription maps and/or generate real-time "as applied" maps.

Spreader Control

Variable rate capability accurately controls liquid or granular nitrogen and fertilizer application. Perform variable rate application from imported prescription maps or generate real-time "as applied" maps.

Compatible with common spreader hydraulic (belt) systems.

Features / Advantages

ISOBUS ECU with an ISO-UT (Universal Terminal) user interface.

Variable Rate Application (VRA) and Section Control (SC)

Single beater or spinner speed monitoring and control

Application rate control proportional to forward speed

Ability to change rate on-the-go

Gate height control and monitoring





