CENTRAL VALLEY AG | ACS Advanced Cropping Systems

INDIVIDUAL NOZZLE CONTROL

Precision Spraying Made Simple

Individual nozzle control allows you to manage each spray nozzle independently of rate and pressure, delivering unmatched accuracy and consistency across your entire field. By maintaining a uniform droplet size, you reduce overlap, minimize waste, and avoid over- or under-application—especially around curves, contours, and headlands.

With real-time feedback through the in-cab display, operators can monitor nozzle performance, adjust rates and pressure on the go, and ensure every pass is optimized. Easy to install and maintain, both RightSpot® by AgLeader and SymphonyNozzle™ by Precision Planting improve input efficiency, crop protection, and overall application effectiveness—making every drop count.

Precision Planting®

Ag Leader®

Precision Spraying, Nozzle by Nozzle

Independent Nozzle Control

Gain nozzle-by-nozzle precision, independent of rate and pressure, to maintain consistent droplet size and improve spray accuracy across the entire field.

Built on a pulse width modulation system, achieve precision control today and the scalability to expand your system tomorrow.

Real-Time Visibility in the Cab

View live application metrics—including individual nozzle duty cycle—to monitor performance with every pass.

Reduced Overlap and Waste

Minimize over- or under-application with swath control and turn compensation, helping you hit your target rate and pressure regardless of operating conditions.

Simple Installation and Maintenance

Enjoy integrated hydraulic steering through direct connection to your vehicle's CAN bus or hydraulic valve—delivering reliable, real-time responsiveness.

Coverage Issues Eliminated

Controlled on the InCommand® Go 16

View real-time, nozzle-by-nozzle swath control on your display, ensuring consistent coverage across all terrain.

www.cvacoop.com/acs

acs@cvacoop.com