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360 UNDERCOVER BEST PRACTICES

Set up 360 UNDERCOVER to reach the target area inside the canopy. Match nozzle pattern, operating pressure and placement to the crop.



UPDATE SECTION CONTROL

Reconfigure the discharge distance in the cab monitor. The discharge point is likely farther behind the receiver than the standard boom nozzle position.

FILTER THE SOLUTION

Use 100-mesh tip screens to filter debris and help prevent plugged lines.

SELECT NOZZLES

A wide-angle flat-pattern nozzle is generally recommended in the side positions, with a twin-orifice nozzle in the center. Choose a wide pressure range to accommodate changes in speed and volume. Use the dealer's selection guide.

TARGET THE RIGHT PRESSURE

Size nozzles for 40-50 PSI at the desired operating speed. Correct spray patterns matter more than ultra-high pressure. Carrier volume depends on the number of active outlets, including any OEM boom nozzles.

CORN PLACEMENT

Position the unit 4-8 inches above the ear leaf. Use the side outlets to cover passing plants and the upward outlet to reach leaf undersides and the upper canopy. The OEM boom nozzle can cover the tops of flag leaves.

CORN CARRIER VOLUME

The guide describes 12-18 gallons per acre for in-canopy application. Select rates and nozzles for the product label, crop and coverage needs.

SOYBEAN PLACEMENT

Position the unit 12-18 inches below the canopy. Use side outlets to cover the plant interior and the straight-back outlet to fill gaps. The passing unit opens the canopy to the spray.

TOP-OF-CANOPY COVERAGE

Use the OEM boom nozzle when coverage is needed on upper plant surfaces or developing trifoliates. Check coverage in the actual canopy and adjust the setup as crop conditions change.