



**360** | **360 UNDERCOVER®**

## ADD VALUE TO YOUR SPRAYER ASSET

---

Extend the season for your application with 360 UNDERCOVER®. Easily mount to self-propelled sprayers or other applications for flexibility of in-season application.

### ADJUST DISCHARGE DISTANCE IN MONITOR

Set the monitor in cab to reconfigure section control. The discharge distance from your receiver is likely further back than your standard nozzle distance.

### PREVENT PLUGGED LINES

Use tip screens (100 mesh) to filter any debris that may be carried in the solution. In addition to applying via 360 UNDERCOVER, an additional nozzle can be used at the OEM boom to add coverage to the top of the canopy in tall/dense canopies.

**360 UNDERCOVER® BEST PRACTICES**

## NOZZLE SELECTION

Nozzle selection can vary depending on application, however, 360 Yield Center generally recommends a wide angle flat pattern nozzle (Turbo Teejet/Guardian) in the side positions and a twin orifice (Turbo Twinjet/Guardian AirTwin) in the center position to maximize coverage. Use orifices with a wide pressure range to accommodate changes in speed and volume. Your 360 Dealer has a selection guide to help you find the right nozzle configuration.

## KEYS TO COVERAGE IN CORN APPLICATION

When applying in a "shaded" corn canopy, use the side nozzle positions to "paint" the sides as they pass by the plant and the "upward" position of the manifold to cover the underside of leaves and project coverage into the upper canopy. We recommend using the applicator boom nozzle to cover the top side of the flag leaves.

Running 360 UNDERCOVER just above the ear leaf means product hits the target area for disease development. By applying from within the canopy, lower carrier volumes (12-18 GPA) can be utilized - decreasing the number of fills and increasing the application efficiency.

Carrier rates will be influenced by how many nozzle positions are being used including the OEM nozzle position. Size nozzles with a target of 40-50 PSI at desired operating speed. Most nozzles have optimized patterns in this pressure range and creating the correct pattern is more important than using ultra-high pressures.

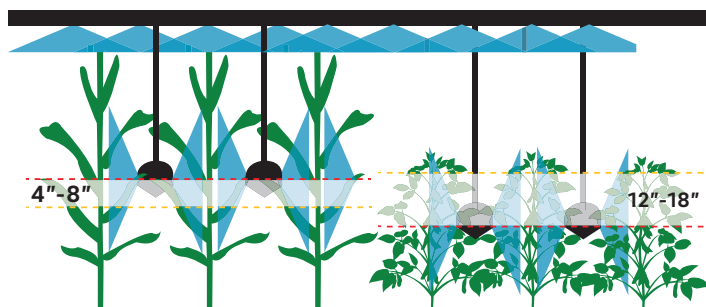
## KEYS TO COVERAGE IN SOYBEAN APPLICATION

Utilize side nozzle outlets on the 360 UNDERCOVER manifold to "paint" the crop as the sides pass. Additionally, use the nozzle position pointing straight back to "fill in the gaps".

Position 360 UNDERCOVER just below the canopy. The unit passing through will open up the canopy allowing application to the interior surfaces of the plant.

The OEM boom nozzle can be utilized to get coverage to the top of the plant where new trifoliates may be developing.

Positive results have been seen in all soybean row widths. Coverage into the canopy where diseases start is a key to higher returns.



CORN // 360 UNDERCOVER is positioned 4"-8" above the ear leaf.

SOYBEANS // 360 UNDERCOVER is positioned 12"-18" below the canopy.

## ADD 360 Y-DROP®

The mount package used for 360 UNDERCOVER can be used to carry the 360 Y-DROP system. This is a low-cost way to add even more value to your application investment.

