

FLEXIBILITY AND EFFICIENCY

PREVENT PLUGGINGS AND INCONSISTENT DISTRIBUTION

Use 50- to 80-mesh screens to filter debris that may be carried in the nutrient solution.

Use two orifices or VR nozzles per drop - one to feed each drop hose.
Install just after the Y on the top of the 360 Y-DROP® base.

Make sure you use the proper orifices or variable rate nozzles.
360 Dealers have the necessary charts to help you make the right selection. Running between 20-50 PSI is recommended.

If you are running lower rates you may need to add water to your UAN to hit your desired rate.

PREVENT BURN ON END ROWS

To reduce drainage on end rows, install a 50-mesh, 10-pound check valve above the Y on the 360 Y-DROP base and add an additional screening prior to product reaching the orifice or variable rate nozzle.

ORIFICE ADJUSTMENT FOR OUTSIDE ROWS

When applying to only one side of an outside row, increase orifice size to achieve 1.5 times the rate.

Refer to operator's manual to determine orifice size.

KEEP HOSES IN PLACE

30" drag hoses are the most popular length. For the most consistent placement, 3" of hose should be in contact with the soil. The ideal height to carry the 360 Y-DROP base during operation is 8-14" off the ground. If you run in hills, and it becomes more difficult to maintain height, consider running higher off the ground and using 36" drag hoses.

MATCH WING SETTING TO ROW WIDTH

The 360 Y-DROP wings have four settings.

Start with the following guide and adjust to desired placement, depending on crop stage.

- ① Position 1 for 15" rows.
- ② Position 2 for 20" rows.
- ③ Position 3 for 30" rows.
- ④ Position 4 for 38" rows.

360 Y-DROP IN 8" - 20" TALL CORN

In small corn, running the 360 Y-DROP base at a narrower setting alleviates pressure against the stalk. Hoses should run one to two inches away from the base of the plant. You may need to loosen the hose clamp on the drag hose and rotate the hose to achieve proper hose position.

AGRONOMIC SUGGESTIONS

When applying nitrogen, consider simultaneously applying sulfur. A corn plant generally needs a 10:1 nitrogen to sulfur ratio.

Prior to canopy when no rain is expected, consider using a urease inhibitor to slow hydrolysis and ammonia loss when applying UAN. Consult your agronomic advisor for further recommendations.

TRANSPORTING WITH 360 Y-DROPS

Before driving your applicator on the road, test to see if there is interference with the risers by turning the tires full left and full right.

Often, risers can be bungee-strapped together, towards the wheel hub or away from the front and back of the tires to eliminate interference. In some cases, it may be preferred to unpin the riser and remount it to the designated transport riser mounts which can be mounted in the center of the wheel or to the front or back of the wheel.

Additional components may be added to extend your sprayer mount package for additional clearance around the steer tires. By utilizing 51" extension tubes, you can extend your 360 Y-DROP boom as needed so that you will not have to get out of the cab to rearrange drops if there is interference.

