

## THE RIGHT AMOUNT OF NITROGEN, RIGHT WHEN YOU NEED IT

In today's tight market, managing input costs is critical. But no one wants to cut costs on the inputs that drive yield. Nitrogen is typically the second most expensive input. Getting the most efficiency out of this investment is critical. 360 Y-DROP expands your application options – making it possible to wait longer into the growing season to fine tune application to match the growing environment and the plant's needs.





## ✤ TIMING AND PLACEMENT MATTER

The corn plant uses 75% of its N after V10. By re-stocking the soil's nitrogen supply later in the season, you are better able to supply only enough to allow the corn to hit your yield goal. Plus, unlike traditional coulter sidedress systems, 360 Y-DROP gives you a much wider application window – more than 30 days from V6 to VT.

Where N is applied is just as important as when it is applied. A corn plant acquires more than 60% of its N from within 7 inches from the stalk base. With 360 Y-DROP, you apply N right at the base of the plant. This ensures that nearly 80% of the root mass is within the application zone.



## ← LESS NITROGEN, MORE BUSHELS

With the improved placement, frankly it's a game changer in terms of growing corn at a higher level in the neighborhood that we farm.

-Stan and Aaron Smith Southern Michigan

## **KEY FEATURES**



Four position adjustable arms allow for precision placement in 15-inch to 36-inch rows and variable rate nozzles are available for precise rate control.



Breakaway mounting brackets and a flexible riser allow for easier navigation across hills and uneven terrain.



Curved hoses follow the corn rows and won't flop or "dance" which ensures nitrogen is delivered to the soil, not the stalk or leaves.

3607-DROP®