



360 BANDIT

BEST PRACTICES

ONE PASS MULTIPLE TASKS

Adding nitrogen application to the planter eliminates separate, expensive application trips, and it puts nitrogen in the right place at the right time - during emergence and early plant growth.

CONSISTENT PLACEMENT

We've taken what we've learned from 360 Y-DROP application placement and adapted it to a system for the planter. The delivery tubes follow the coulter slot. Tension on the tubes keeps them in position over rough terrain and around contours.

DO NO HARM

The shallow 3/4" placement eliminates the need for excessive weight or downforce. That eliminates risk of interference with the closing system or the row unit's gauge wheel and downforce system.



✔ OPERATING DEPTH

The 360 BANDIT nitrogen placement depth is set to be a maximum of one-inch deep when the planter is set to place seed at two-inches deep. The goal for the system is to get the liquid nitrogen just under the soil surface, not to bury it more than one-inch deep. Forcing disks deeper will accelerate wear on disks, bearings and bushings.

✔ SPRING SETTING

Run in lightest possible spring setting to minimize row-unit downforce impact and wear. Here are recommended settings:

Notch 1: conventional till and many no-till, strip till bean fields

Notch 2: firm no-till bean ground, most no-till corn ground, high residue conventional till

Notch 3: very wet sticky clay, hard no-till corn ground

Start in Notch 1 and check disk and hose position. If penetration isn't adequate, move to Notch 2. The majority of the time Notch 1 or Notch 2 is sufficient spring tension to get disk penetration.

✔ DRAG CHAIN EXTENSION

The Drag Chain Kit includes extension arms to be used with spiked closing wheels only. With the planter in planting position, the chains should be able to be raised eight to 12 inches off the ground before the chain becomes too tight to raise further. Adjust chain length by using different pairs of holes in the extension arms to fasten the links.

✔ LEAKING HOSES

If hoses leak at the push connect, it is likely that the hose is not inserted far enough. The hose will stop after about a quarter inch of insertion. Push harder and the hose will insert another half inch.

✔ CLEAR THE PATH

We recommend using row cleaners with 360 BANDIT. Row cleaners can reduce the risk of residue, clods and rocks interfering with disks and hose guides.

✔ ROCK GUARD AVAILABLE

We have developed a guard that keeps small rocks from moving through the 360 BANDIT and lodging in the closing wheels. This is rare, but the guard is available.

✔ LOCK OUTS

Lock 360 BANDITs up when not in use. A 3/8" bolt or pin can be used to lock the pivot arms in the "up" position to reduce wear and tear on the disks.

The spring clip should be left in the lightest setting.

If using spiked-style closing wheels, you may not be able to lock the disks due to interference. Put the spike wheel/wheels in the most rear mounting hole to increase clearance between the disk and the wheel.

✔ PIVOT ARM BOLT CONTACT

Pivot arm bolts may be either touching or close to touching. The 360 BANDIT arms are designed to flex in and out, so bolt contact is not an issue.