o indigo biological solutions

Installation Guide for Indigo Ag's Automated Dry Powder Application System for Seeds Stored in Seed Box Containers

System overview:

- Indigo Ag's innovative dry powder application system provides a fast and reliable means for applying a variety of our dry flowable formulations for up to 50 units of seeds stored or held within a bulk seed box container.
- The system is comprised of an application device that holds a single sealed pod containing the selected Indigo Ag product formulated as a dry powder.
- Once installed inside the seed box container the pod remains sealed and the product within protected until seeds are released from the bottom of the seed box and the activation arm on the device is pulled down.



System and Application Benefits:

- Provides fast, reliable application of dry powder formulations.
- Product remains sealed in protective pod until seeds flow out of the seed box.
- Product stable for up to 18 months in the pod.
- Increases treatment options for retailers and growers
- Eliminates the need for additional application equipment
- Requires no specialized training or handling to complete the installation.
- Installation can be completed in minutes
- Flexibility to switch products based on seed choices or expected growing conditions





Installation Guide for Indigo Ag's Automated Dry Powder Application System for Seeds Stored in Seed Box Containers



- VERY IMPORTANT -

When removing the unit from the packaging, you must maintain control of the activation arm and the anchor cord to prevent a false release.





Remove units individually by first lifting and folding the cardboard covering away from the anchor weight.



Lift the activation arm securely and pull the cardboard arm support towards the side of the box.



While lifting the activation arm, grasp the cable nearest the activation arm and lift the unit out of the packaging.



Once the device has been removed from the case packaging set it on a flat surface with the upper extension of the activation arm folded over the mounting plate.



Grasp the warning label within the application device to remove the pod stabilizer insert, lifting it upward until fully removed.



Once the stabilizer insert is removed check the placement placement of the product pod to ensure it rests evenly on the spring platform.



Continue to hold the activation arm upright and lift the application unit to place it inside of the seed box.



Continue to hold the activation arm upright, aligning the opening in the mounting plate with the opening on the top of the side of the seed box.



Once the mounting plate is positioned over the side of the seed box, fully extend the activation arm.



While holding the activation arm in the upward position, place the anchor weight on top of the seed in the center of the box.



Once the anchor weight is in position gently lower the activation arm so that the plastic spacer on the bottom side of the arm rests on the surface of the pod containing the product.



When the installation is complete place the lid or seed box cover in place and secure using the locking clips included in the box.



Once the application system is installed place the product label that came in the case packaging inside the plastic sleeve attached to the side of the seed box. For biotrinsic® X19 and biotrinsic® Z15, the label must be placed in front and visible.