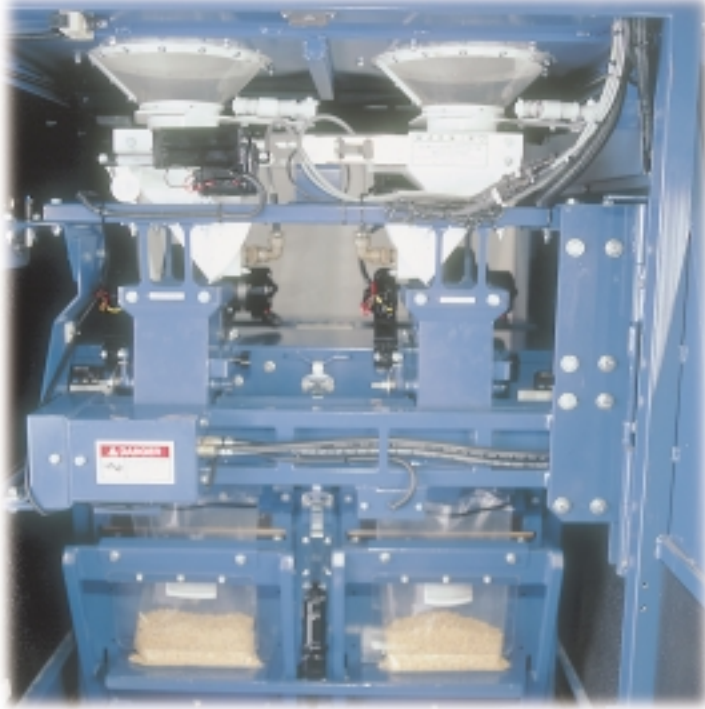


ALMACO Patented Automated Seed Sample Packagers

...Available as a single or dual unit and can be used with either conventional or split combines. Harvested samples are collected in perforated plastic bags appropriate to size and type of seed. Equipped with optional scanner and hand-held computer to collect data right in the field. Proprietary or ALMACO automated discard systems are available.



Automated Dual Seed Sample Packager for Use on Split Combines & Automated Single Seed Sample Packager for Use on Conventional Single Plot Combines

- Air blast opening of perforated bags
- Electronic sensing of bag positioning
- Equipped with one bar code scanner that identifies bar code numbers on each bag and allows hand-held computer to associate bag number to plot location and other information
- Adjustable thermal seal bar control with digital read out to control seal bar temperature
- Seal bars that heat-seal bags once filled with seed
- Equipped with Programmable Logic Controller that controls input and output packager functions with serial RS-232 interface
- 120 volt and 12 volt power requirements
- Either operator or computer confirmation to seal bags and cycle packager
- Load shelf to support plastic bag while filling

Increase productivity by automatically packaging the selected samples that are harvested.

Proprietary or ALMACO harvest software allows save or discard decisions to be made in the field utilizing pre-set criteria.



Automated Single Seed Sample Packager installed on conventional plot combine. Bags the seed from a single plot.



Bag Conveyance System

Save time handling seed samples. Bagged samples are directed into a small steel hopper and are moved up an elevator and over into the Hydraulic Dump Hopper for unloading later, saving valuable time during harvest.