**About Grain Bags**

**What is a Grain Bag?**

A **Grain Bag** is simply a long PE [polyethylene] bag that comes in sizes of:
- 9 ft. x 200 ft. with a capacity of around 8,200 bushels of wheat or 8,000 bushel of corn (empty bag weight is 270 lbs.)
- 9 ft. x 250 ft. with a capacity around 10,260 bushels of wheat or 10,000 bushels of corn (empty bag weight is 335 lbs.)

*Amount varies with moisture content, specific weight and bagger pressure settings.*

The bag is sealed airtight with a life of 1 to 1.5 years in the open, preventing the development and reproduction of fungus and insect. This airtight environment can eliminate the need for chemicals with an average bag cost of **7¢ per bushel** of stored grain.

These unique **Grain Bags** allow for storage amounts to vary by simply cutting the bag and resealing it again.

**What makes the Grain Bag unique?**

The **Grain Bag** is a laminated mix of three layers of polyethylene, with the first two layers acting as a UV filter. The third layer is black and is designed to keep out the sunlight.

The bags are designed to stretch to a maximum of 10%, measured during the filling process to prevent overfilling.

The unique, specialized-design **Grain Bags** allow for storage versatility, whether in the field where harvesting is taking place or a grain storage site, as long as the bags are placed on clean ground with good drainage and free of sharp objects.

**Filling and Emptying Grain Bags.**

The **Grain Bags** are filled by a specially designed bag-filling machine that can be filled from the combine, grain cart or similar types of machinery.

The loading capacity of the filling machine is about 7,000 bushels per hour depending on the grain type.

The Grain Bag is emptied by a machine that wraps the bag up as it augers the grain out at up to 7,000 bushels per hour.

[www.grainbagsystem.com](http://www.grainbagsystem.com)
Advantages of the Grain Bag Storage System . . .

- The harvest will not be delayed waiting for storage to become available on farm or elsewhere.
- The Grain Bag can be put in the field where harvesting is taking place or anywhere on the farm.
- Grains can be stored as to their variety, grade, protein, and moisture or for any other reason.
- Bag cost of 7¢ per bushel of stored grain.
- The high price of freight during harvest can be avoided by negotiating a freight rate on a back load or by shopping around for after harvest rates.
- Grain can be freighted after harvest, freeing up time during harvest.
- Quality Assurance, Control.
- The opportunity to grow, store and market niche crops on farm.
- Grains retain their quality, including color.
- Gives the producer control and time to market the crop.
- Hasty decisions on pricing your commodities at harvest when pricing can be complicated and can cost you money.
- Marketing your commodity knowing that you have the crop in the bag rather than before harvest, hoping you can achieve the bushels to fill the contracts.
- Storage in a bumper season is unlimited.
- The Grain Bags are sealed airtight, therefore chemicals are not required. No withholding period.
- Perfect for organic commodities.
- Reduced reliance on chemicals helping to delay resistance.
- Eliminates costly on farm storage systems, tying up capital.
- Flexibility at all times from harvest to marketing and feeding of commodity.

For your local dealer, contact:

www.grainbagsystem.com