# FLEXSTOR®

Providing You With Flexible Grain Storage



- > Grain BAGGER
- > Grain BAG UNLOADER
- > Grain VAC ATTACH



1-800-456-1107



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FlexstorEquipment.com



# GRAIN BAGGER

Model: 1050HF
Manufactured In: Lennox, SD; USA

### **SPECIFICATIONS**

- High capacity 8' X 10' overhead fill hopper with grain splash sides.
- 20 inch diameter discharge auger.
- Uses  $10 \frac{1}{2}$  foot diameter plastic storage bags.
- 12.5" L 16.5" 12 ply NHS traction tires.
- Large ¾ inch elastic rope bag tensioning system with spring latch mounting locks.
- Easily adjustable hydraulic brake manifold with pressure gauge.

## **FEATURES**

- Hydraulic Bag Lift System.
- Grain Sealing Between Bag & Machine.
- Anti-Slip Walkways.
- High Pressure Disk Brakes.
- Direct Drive Discharge Auger.
- Wide, Easy To Access Hopper.
- Tubular Welded Side Shields & Bag Tray.
- 8000# Rated Trailer Axle With Heavy Duty Eight Bolt Wheel Hubs.









# **WHY**Use FlexStor

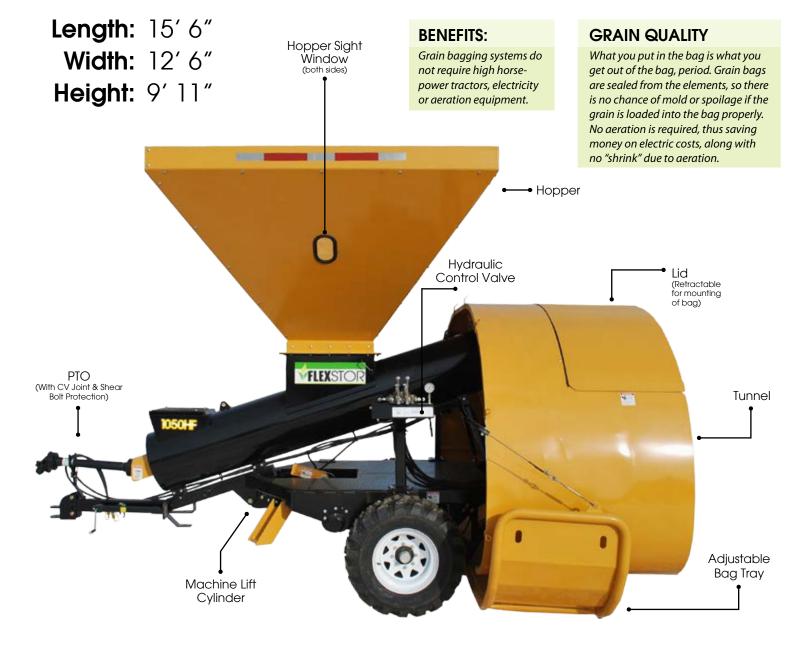
- Covers Investment From Elements.
- Flexible Storage Locations.
- Store Grain Anywhere Through Winter.
- Temporary Grain Storage Solution.
- Fast & Easy
  Loading And
  Unloading.
- No Capacity Limitations.

Edition 11/15

Bagging grain is simple and quick with the FlexStor grain bagging system. There is no waiting for trucks or slow augers, plus the combine can keep running, making harvest more efficient. No waiting in lines at an elevator. Grain goes into the bag at the same moisture it comes out, so commodities can be dried at a later time if needed. Bags are attached to the half-

moon-shaped bagger, which is attached to the tractor. Grain from a grain cart or combine is augered into the bagger's hopper. It is then augered into the bag. As the grain is moved forward into the bag by the discharge auger, it gradually pushes against the bag's walls. The bag, in turn, opposes resistance, and the appropriate balance of pressure and tension is attained

by properly regulating brake action on the bagger. With the tractor in neutral gear and the PTO engaged, **the bagger slowly moves as the bag fills**. Once full, the bag is sealed airtight with 2" × 4" boards fastened together. By properly sealing the bag when it is full, the **well packed grain will remain at the same moisture content until it is removed.** 



Extra capacity and flexibility whether you have to store 2,000 or 2,000,000 bushels of corn, wheat, soybeans, rice or any other type of grain.



# **GRAIN BAG** UNLOADER

Model: 1055

Manufactured In: Lennox, SD; USA

## **SPECIFICATIONS**

- Machine Weight: Approximately 5,000 lbs.
- Tractor Requirements: Minimum 100 HP, Cat. Il quick hitch, 540 RPM, 2 hydraulic outlets.
- Rated Capacity: 8,000 bu/hr at 540 RPM.
- Equipped with 265R16 MT truck tires.
- 540 PTO drives all auger & conveyor.
- Hitches to tractor using Category II three point hitch.
- Augers and rear roller fold to transport width of 8 ½ feet.
- Option for unloading 12' diameter bags.

### **FEATURES**

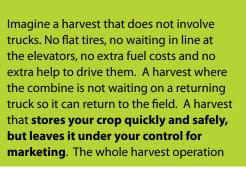
- Dual Knives Split Bag, No Need To Unroll Bags To Remove.
- Swinging Auger For Loading Trucks On Either Side Of Bag.
- Lock Out Wheel Hubs.
- One Person Operation Governor Controlled.
- Rubber Paddle Conveyor, Dual Gathering & Clean Out Augers.
- Mechanical Bevel Gearbox Drive.
- Trailer Towing Hitch.





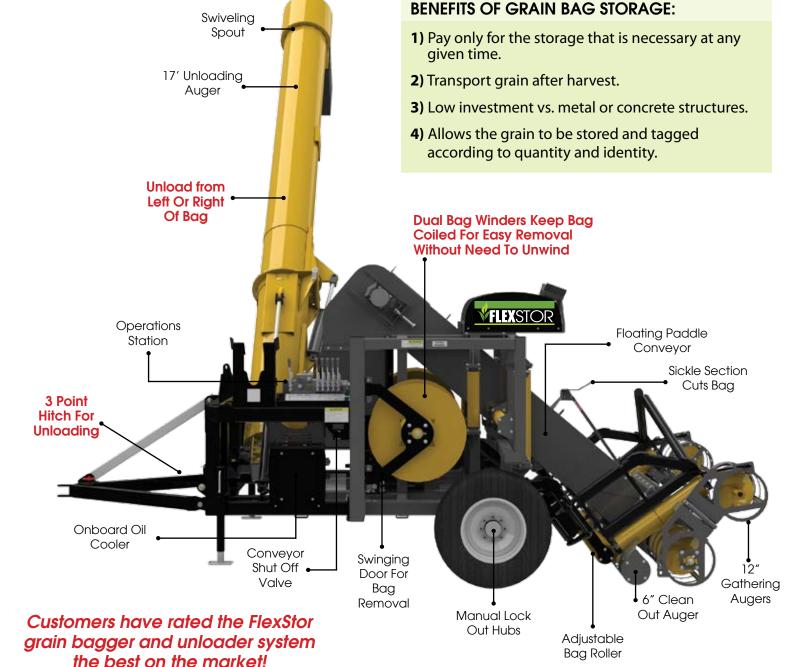
# WHAT To Store

- Corn
- Soybeans
- Pistachios
- Wheat
- **>** Oats
- Barley
- **Rice**
- Sunflower Seeds



is reduced to the combine, a grain cart for each and an operator for each. When you are ready to go to market, the FlexStor unloading system is used. The unloader is backed up to the end of the bag where filling ended. The grain bag is emptied as it rolls the bag up and augers the grain out, leaving behind a minimal amount of grain in the bag when the unloading

operation is completed. The FlexStor Bag Unloader has dual bag winders that keep the bag coiled for easy removal. A large drag conveyor utilizing elevator chains from a combine provides a much more efficient transition to the truck auger, which can then load out on either side of the machine.









# 1-800-456-1107

# GRAIN VAC ATTACH

The FlexStor Vac Attach is an attachment for a grain vac that simplifies the labor required when emptying grain bags.

## **SPECIFICATIONS**

- Versatile enough to connect along side the grain vac or directly behind it.
- Hydraulic powered gathering augers & bag winders are used to move all the grain to a central suction inlet inside the bag that is connected to the grain vac via flexible suction tubing.
- As the Vac Attach moves rearward into the grain bag, the grain vac is pulled forward as needed by the tractor powering it to stay in close proximity.
- Height control, counterbalance and hydraulic power is provided by connection to a smaller tractor, acting as a prime mover for the FlexStor Vac Attach.
- Use of a suitable length suction tube between the two pieces of equipment allows the operator to only move the grain vac forward when changing trucks.
- The tractor 3 point hitch allows the operator to raise and lower the gathering augers for transport or positioning inside the bag. A towbar hitch can also be used when a 3 point hitch is not available.
- The bag is wound onto steel tubular cores that can easily be removed by one person.







# **FEATURES**

# Of Vac Attach

- Simplifies the labor required when emptying a grain storage bag.
- The tractor steers the gathering augers to keep them centered inside the bag.
- Its inherent weight acts as a counterbalance for lifting/winding bag.
- Manufactured In The USA!

# BENEFITS OF STORAGE BAGS

# PROVIDING YOU WITH FLEXIBILITY

Store grain anywhere with FlexStor.
Whether it is out in the field, in a yard, or on rented land, you can store grain at a fraction of the cost of other storage options.

## **SPECIFICATIONS**

- Produced utilizing high performance polyethylene resins.
- Added U.V. inhibitors and thermal stabilizers to protect against harsh weather conditions and ensure longevity.
- Provides the high puncture and tear resistance required to keep grain at its highest quality.
- One of the most economical and effective methods for storing grain and is an efficient and flexible grain storage solution.

## **FEATURES**

- 100% Prime Polyethylene Material.
- No Reprocessed Material.
- Puncture Resistant.
- Great Tensile Properties.







# WHY Use Bags?

- Moisture Of Grain Is The Same From Start To Finish.
- Pay Only For Storage That Is Necessary.
- Transport Grain After Harvest.
- Low Investment vs. Metal/Concrete Structures.
- Grain Can Be Stored & Tagged According To Quality & Identity.



Providing You With Flexible Grain Storage



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