

# Product Profile

## Abrasive Bag Hopper

Model # GRS-ABH



### Description:

The Ebbco one cu. yd. Abrasive Bag Hopper is designed to capture up to 4000 lb. of garnet. Spent garnet that is discharge from the centrifugal separator is collected into the Abrasive Bag Hopper. The heavy garnet settles to the bottom of the Abrasive Bag Hopper and begins to de-water itself. The excess fluid that is purged into the Abrasive Bag Hopper flows out of the collection bag and decants back to the catch tank.

The Abrasive Bag Hopper is constructed from 1/4" carbon steel plate.

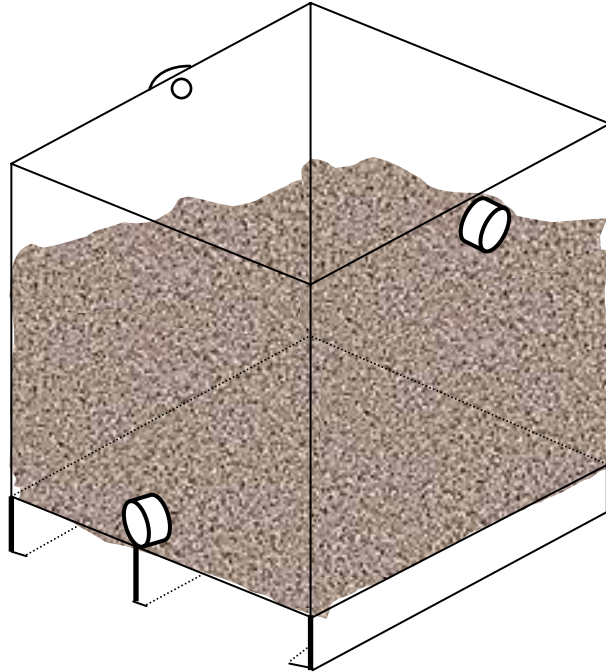
- Dimensions: 36"L x 36"W x 48"H
- Material of cont.: Carbon Steel
- Finish: Industrial enamel paint
- Dry Weight 580 lb.

### System Features & Benefits:

- Clean and easy system for handling spent abrasive.
- Spent abrasive is bagged and ready for recycling or reclamation.
- Rouged construction.
- Clean out ports.
- Fork truck access.



# Abrasive Bag Hopper Change Out Procedure.



## **BAG CHANGE OUT**

1. Change bag when abrasive box is  $\frac{3}{4}$  of the way filled with abrasive.
2. Shut Garnet Removal System off.
3. Disconnect overflow coupler and decant hose.
4. Remove overflow baffle.
5. Move abrasive box out making room for service and bag removal.
6. Attach four (4) bag slings on corners of bag to overhead crane or Hilo and lift up and out.
7. Install new bag, cutting hole in duffle top for water to decant.
8. Install overflow baffle.
9. Reposition box under separator in line with system.
10. Connect overflow coupler and overflow hose.
11. Turn Garnet Removal System on.