

BULK BAG SYSTEMS

Reduce Operator Handling of Dry Chemicals



Typical Bulk Bag
System
Configuration

- Designed for Unloading 1 Ton Bulk Bags
- Seismic Zone Rated
- Custom Mix Tank Sizes Available
- All Piping and Conduit Pre Assembled on System Prior to Delivery
- PLC Controlled Systems for Complex Processes are Available
- UL508 Control Panel Available in Stainless Steel or FRP

The IPM Bulk Bag System is a product designed for medium feed rate applications. The Bulk Bag System is typically delivered in two pieces for a simple installation.

Pumps can be integrated to the Bulk Bag System for systems that require pumping to feed to the application point.

If you are looking for pricing for your application please contact our sales department.

Contact us at
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The IPM Systems Bulk Bag System is used to store, feed, dissolve, and deliver chemical to the desired process point. They are used in many medium size applications for municipal and industrial waste and water treatment applications. Typical applications include:

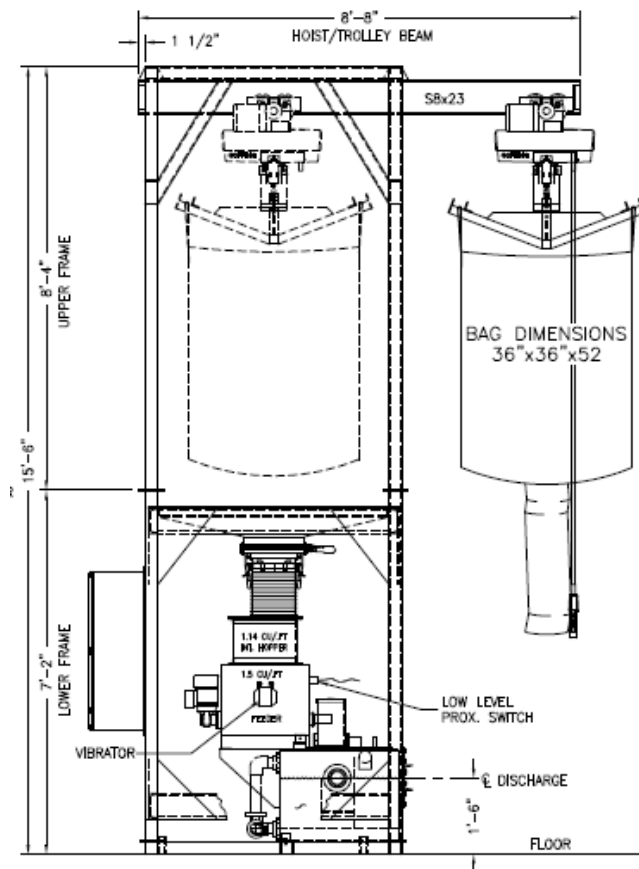
- Neutralization and PH control
- Heavy metal removal
- Taste/odor control
- Disinfection

Each bulk bag system is engineered to your specifications with multiple options available. These systems normally include:

- Bulk Bag Frame - designed for 1 ton super sacks.
- Motorized hoist & Trolley.
- Bag agitation system.
- Iris Valve – Manual hand crank.
- Bag spout interface system
- Storage hopper
- Hopper level device
- Volumetric screw feeder
- Wetting cone or Slurry make down/storage tank with mixer, and level devices.
- Slurry feed pumps if required.
- All required piping and valves.
- Local control system with programmable logic controller (PLC) including pre-programmed system logic. All systems are completely tested with water for engineer or customer viewing before leaving our facility. All EnPro's control panels are UL or CUL listed.
- All bulk bag systems are provided with all piping and conduit pre assembled to the fullest extent.

IPM Advantages

- Factory testing on all of our systems. These tests include:
 - Pressure testing all pipes, and valves.
 - Hydrostatic testing of our mix tanks.
 - Complete sequencing of all devices, including motors, and solenoids.
 - All inspected by an EnPro quality assurance inspector.
- Due to the fact that IPM Systems provides the most complete bulk bag systems on the market, it ultimately saves time for the contractor and eliminates frustrating installation issues.
- IPM System's service and technical support staff are the most experienced in the industry.



Contact our applications department for more details on the Bulk Bag System at the following:

Office: 816-795-6333