

>> BAG DUMP STATION

>> FEATURES:

- Modular designs providing flexibility
- FDA/USDA designs available
- Hinged access door with gas struts
- Rugged bag shelf and removable grate
- Baffle to provide downdraft dust movement
- Controls nuisance dust, promotes cleanliness
- Ergonomic designs help eliminate safety hazards
- Custom designs to suit application specifications



Bag Dump Station

Bag and drum dumping often create a dusty plume. Bag dump stations control this dust problem and assure a safe, dust free environment. Our bag dump stations also help eliminate the loss of valuable product that can happen in the bag dumping process.

PPS modular designs offer maximum flexibility and customization when it comes to integrating a bag dump station into existing design, or including it in a complete system design. FDA Food-Grade and USDA Dairy acceptance models are available, offered with stainless steel or carbon steel constructions. PPS bag dump stations are custom designed for your particular design specifications and requirements.

Features and Design

Light-weight and hinged access door, shown open to the right, is designed with gas struts for easy opening and closing. Rugged bag shelf with removable grate offer comfortable bag dumping and maximum durability.

Ergonomically designed bag dump station helps eliminate safety hazards and protects workers from harmful and costly accidents and mistakes.

Sanitary design is our specialty. PPS bag dump stations are designed with minimal, flat surfaces and raised openings to have the cleanest operation possible.

Multiple bag dumps come in many design configurations, including side-by-side, adjacent, opposite, and independent arrangements.



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>> BAG DUMP STATION

>> OPTIONS:

- Vibrating screens to capture oversize products and contaminants
- Magnetic grates
- Empty bag compactor
- Explosion-proof motors and controls
- Hopper discharge aids
- Remote dust collection and duct work sizing
- Special construction materials, coatings and finishes
- BFM® snap-in flexible sleeve below bag dump

Integral Dust Collection

Integral dust collection designs are available when required. Reverse pulse-jet cleaning is used when shutting down the system is not convenient or not possible. A pulse of air is forced through the bag or filter cartridge to release the product build, allowing for optimum filtration efficiency to continue.

No external ducting or make up air is necessary for our design, which also prevents loss of product in the process. Efficiency stays at a high rate of 99%+, offering a clean and well-designed addition to your powder handling system.



>> Contact us with your design parameters.

>> Technical specifications and dimensions available on request.



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