



STERLING[®]
SYSTEMS & CONTROLS, INC.
Automation ~ Batching ~ Process ~ Systems

BULK BAG UNLOADERS

Benefits:

- Fits your system, achieves your goals
- Improves efficiency of plant personnel
- Increases productivity
- Increases safety and sanitation

Typical Features:

- Custom designed
- Wide range of options and capabilities
- High quality materials of construction
- Standalone or integrated into batching system

TOLL FREE: 1-800-257-7214
www.sterlingcontrols.com

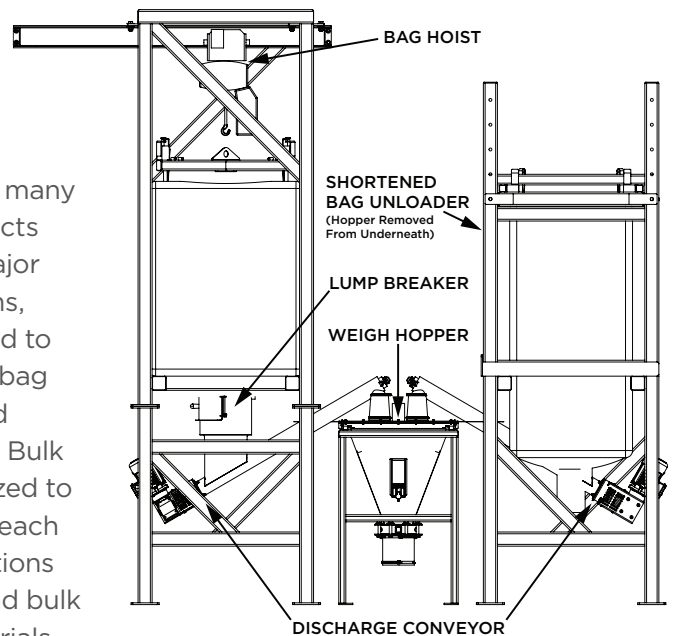
BULK BAG UNLOADERS



Being able to maximize your bulk solid material purchases has the benefits associated with buying in large bulk, e.g. lower cost, less production interruptions, etc. Like bulk material, bulk bags come in a wide variety of styles and even sizes. The type of bag you need to unload is usually dependent on your supplier. No matter what bulk bag your material is contained in, you will always need an effective bulk bag unloader that is going to meet the exacting needs of your application.

DESIGN

Sterling Systems & Controls, Inc. offers a full line of Bulk Bag Unloaders that incorporate many of the same structural aspects as our micro, minor, and major ingredient weighing systems, but are specifically designed to unload or discharge a bulk bag or tote, typically into a fixed hopper within your system. Bulk bag unloaders are customized to meet the specific needs of each customer application. Solutions are often provided to unload bulk bags of dry bulk solid materials and directly fill supply bins such as drums or tote tipper.



OPTIONS

In addition, many other features and accessories can be added to make your Sterling Systems' bulk bag unloader a truly customized system for

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your specific application. Whatever your application requires we will customize a bulk bag unloader to meet your specific requirements. This can include:

- Batch Weighing
- Batching Controls And System Automation
- Mechanical Or Pneumatic Conveying
- Gain-In-Weight Or Loss-In-Weight Solutions
- Integral Dust Containment
- Bag Hoist (Electric Or Pneumatic)
- Bag Massagers (Agitator Paddles)
- Bag Dump Station
- Lump Breakers
- Floor Mount Or Through-Floor Mount



KEY BENEFITS

FITS YOUR SYSTEM, ACHIEVES YOUR GOALS - Customized designs, our signature, means that every system will be uniquely designed and manufactured to meet your exact requirements, to fit into your system the way you want, and to accomplish your goals.

IMPROVES EFFICIENCY OF PLANT PERSONNEL - Bulk bag unloaders are able to receive and dispense your important dry material directly into processing lines, or batched by weight into smaller portable containers. Less manpower is required for this task. This can be a huge benefit to manufacturing facilities with a small workforce.

INCREASES PRODUCTIVITY - Bulk bag unloaders do the heavy work, simplifying and making easier what the operators do. Operators now will be able to easily load a bulk bag, empty and remove bags without having to reach into tight and difficult to reach places. In addition, Sterling Systems expertise in process controls and automation means that our unloading systems have easy-to-use controls and automation as a standalone or a part of a larger plant wide automation system.

INCREASES SAFETY AND SANITATION - The Sterling Systems' bulk bag unloaders can be equipped with a dust-free discharge process that seals the powder materials in while the material is being discharged from the bulk bag. This means that any hazardous dust is contained and collected, that far less dry powder material is lost during the unloading process, and that a safer and more pleasant working condition exists for employees.



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Serving your processing needs for over 40 years.