

Innovative ideas eliminate dust affordably and make installation simple

Delivers long-lasting performance. Heavy-duty frame withstands rough treatment and can be positioned to fit a wide variety of bag sizes.

Moves bags easily and safely, even in explosive environments.

Installs and ships easily with our two-piece frame. Fits in tight spaces with our exclusive available low-profile frame.



> **Fits your space limits.** No matter what your space requirements—HAPMAN tailors the frames to meet your exact limitations.

> **Assures smooth discharge of your products.** A complete range of options is available to ensure that your materials flow properly.

> **Saves you money with dust-free operation.** The optional reverse-pulse system puts your material back into the process where it belongs and eliminates the need for expensive stand-alone dust control systems.

> **Meets your specific needs.** Designed with modular components that are easily adaptable to a variety of applications, ensuring that the unloader fully meets your needs.

> **Offers guaranteed quality.** From the experts in powder and bulk material handling. Since the 1930s, HAPMAN has provided thousands of material handling systems, assuring that we know how to provide a bulk bag unloading system that works best for you.

"I really enjoy working with them ... they're flexible and make getting the right system easy."

You face your own frustrating challenges moving powder bulk solids, whether it's spilled, lost or damaged product or conveying along unusual paths.

Challenges that cookie-cutter approaches won't solve and that take time you don't have.

Drawing on decades of experience, we bring you ideas for the most efficient, reliable way to move your bulk materials in your particular circumstances—now and in the future. Our friendly, flexible staff responds quickly to keep you moving and makes getting the right system easy.

**More efficient material handling. More product kept intact.
More answers to meet your special needs. That's Ideas that move.**

HAPMAN

Ideas that move.

effective Solutions

Special Options

Hoist and trolley style

1. Self-contained dust control system eliminates dust, lost product and secondary accumulation hoppers. Takes up half the space of a stand-alone unit and costs 25% less.

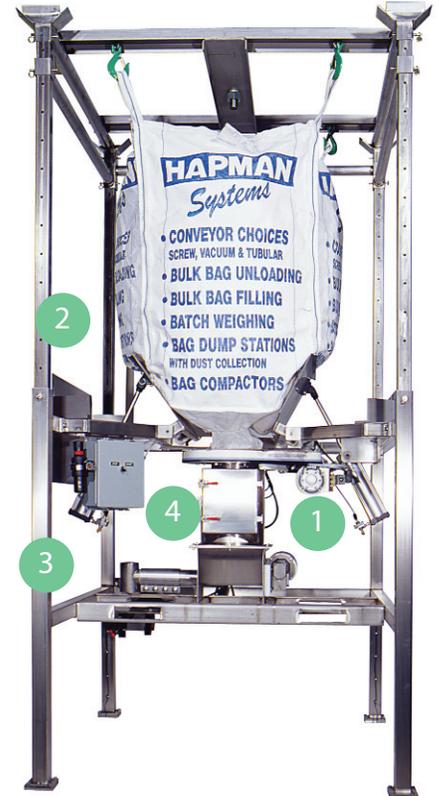
2. Pneumatic bag agitator flexes bags to improve the flow of compacted or difficult-to-dispense materials.



3. Batch weigh systems for gain-in-weight or loss-in-weight are accurate to one pound and allow you to perform simultaneous batching, weighing and blending operations.

4. Pinch valve or iris valve available to assist in flow control.

Fork lift style



An exclusive combination bag dump station with an access chamber for your bulk bag unloader allows you to add minor ingredients from 50-pound bags, allows easier access with double swing-out doors and provides total dust containment.

HAPMAN

Ideas that move.

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