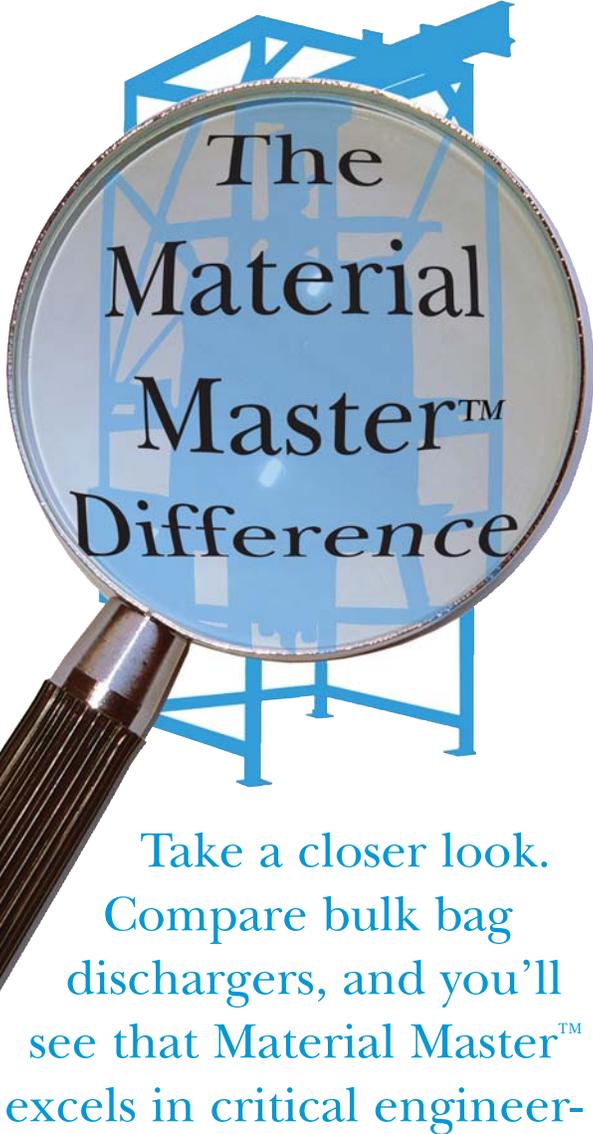


Take a Closer Look



The
Material
Master™
Difference

Take a closer look. Compare bulk bag dischargers, and you'll see that Material Master™ excels in critical engineering features. Dollar-for-dollar, feature-for-feature, Material Master is your best long-term investment for bulk bag discharging.



Heavy-Duty Construction

4" x 1/4" wall structural tube main frame, welded tubular bracing, and continuous welds for durability. Modular frame sections feature 1/2" thick round bolt flanges for operator safety and easy assembly.



Flo-Lock™ Gate

Flo-Lock gate provides complete and reliable shut off of material flow. Gate stops flow of materials in applications where iris valves, pneumatic pinch bar systems, or articulated rod type gates may jam, break, or fail to halt material flow. Ideal for partial bag discharging, it allows a partially discharged bag to be re-tied and removed from the discharger.



Flo-Master™ Massagers

Two (2) powerful pneumatic cylinders actuate two (2) heavy-duty tubular massaging frames. The massaging frames, located on opposing lower sides of the bulk bag, raise and lower the bottom of the bag, elevating and pushing material into the flow path. Massaging frames pivot on 1" diameter shafts with pivot bearings. System includes adjustable timer controls.



Dust Collection Systems:

Systems are available to meet your specific application requirements.



Modular Valve Stack

Rugged modular Parker® valves perform in applications where reliability is paramount. Valves are mounted to a common back panel, and piped with corrosion-resistant stainless steel tubing.

Heavy Duty Construction



Hoist System & E-Chain

Harrington hoists set the standard for performance and reliability. Energy chain protects power and pendant cords, pendant plugs into junction box on lower frame to prevent tangles.

Lifting Frame

Spider-Lift™ design is easy to use, accepts a wide range of bag sizes, and requires less overhead clearance. Liner retainers and tensioners are available.

Bag Impactors

Power-Flo™ System breaks up clumps and promotes material flow.

Modular Design

Installation and field upgrades are easier and more cost-effective. This provides you with complete flexibility for future process changes.

Easy To Use

Material Master Bulk Bag Discharging Systems are designed to allow one person to safely load, lift, position bags and discharge material.