Hitting a wall discharging solidified bulk material? No problem with BLOCK-BUSTER® Bulk Bag Conditioners

BLOCK-BUSTER® Bulk Bag Conditioners press bulk bags on opposite sides with hydraulically-driven conditioning plates to crush and loosen bulk mining materials that have solidified during storage and shipment.

Bulk bags can be raised, lowered, and rotated for complete conditioning of the bag on all sides at all heights, using automated turntables and scissor lifts, or electric hoist and trolley assemblies.

The number and pressure of hydraulic ram actuations, the height of the turntable, and the degree of rotation are easily adjusted.

Features:
- Heavy-duty construction
- Mobile or stationary
- Diesel or electric
- Gentle on bag fabric
- Safety interlocked
- Interior or weatherproof
- Factory or on-site testing

Hydraulic rams drive contoured conditioning plates that crush and loosen solidified bulk material safely and easily.

Materials typically loosened by BLOCK-BUSTER Bulk Bag Conditioners include ammonium nitrate, lime, thiourea and other products that solidify in bulk bags.

Features:
- Heavy-duty construction
- Mobile or stationary
- Diesel or electric
- Gentle on bag fabric
- Safety interlocked
- Interior or weatherproof
- Factory or on-site testing

Convey and Feed Difficult-to-Handle and Abrasive Bulk Solids, Dust Free

Flexicon Conveyors transport large pellets to sub-micron powders—including materials that can fluidize, degrade, pack, cake, smear, seize or plug in other conveyors—with no separation of blended products. Convey vertically, horizontally, or at any angle. The only moving part contacting material is a rugged flexible screw, increasing reliability and cutting maintenance.

Flexicon fillers range from simple, rugged, manual models to automated, high capacity models with pallet dispensers and drag chain conveyors, weighing filling one bulk bag per week to 20 per hour. Purpose-built mining models handle problematic materials. Available integrated with mechanical (shown) or pneumatic conveyors to deliver material from any source.

Fill Dense, Abrasive, Clumped Material with Rugged Fillers and Systems

Condition and Empty Bulk Bags Simultaneously with Dual-Purpose Dischargers

BULK-OUT® Bulk Bag Discharger/Conditioner/Feeder System loosens material solidified in bags, discharges the material, and feeds it to a downstream process by weight. Electric hoist and trolley allow conditioning of bag at varying heights, and loading/unloading of bags without a forklift. Slashes time, labor, floor space and cost of stand-alone conditioners.

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