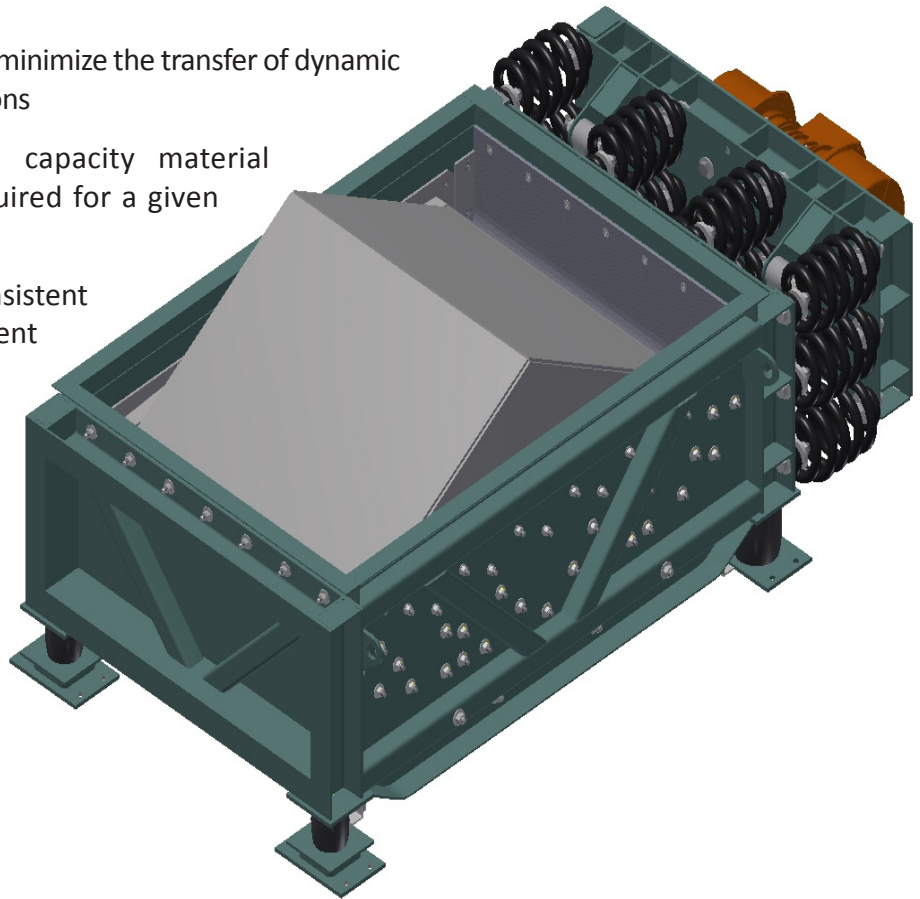


VIBRA-DISCHARGER® Metering Feeder

DISCHARGE MATERIALS FROM BULK STORAGE ON DEMAND

- Easy to add to any bin, silo, or hopper whether new or existing
- Bulk load, activate, and control flow
- Electric or pneumatic motor control options for material flow rate adjustment
- Vertical material discharge to underlying belt conveyor provides uniform loading and eliminates belt tracking problems
- Impact idlers are not required for the product take-away conveyor
- Adjustable baffles minimize material wedging, compacting, and bridging common to conventional large opening bin or pile activators
- Rectangular low headroom design allows for simple hopper designs and reduces installation costs. Inlet and outlet flanges allow for ease of sealing. Bulk materials do not come in direct contact with seals
- Balanced design with isolation springs minimize the transfer of dynamic loads to support structures / foundations
- Large hopper openings for high capacity material reclaim means fewer units are required for a given production requirement
- Increases system efficiency with consistent product flow to downstream equipment
- Unit can function as a metering flow splitter
- Durable with minimal moving parts
- Common unit sizes:
 - 4'x4' (1.2mx1.2m)
 - 5'x5' (1.5mx1.5m)
 - 6'x6' (1.8mx1.8m)
 - 7'x7' (2.1mx2.1m)
 - 8'x8' (2.4mx2.4m)
 - 9'x9' (2.7mx2.7m)



ACTION EQUIPMENT COMPANY, INC.

P.O. Box 3100 ■ Newberg, Oregon 97132

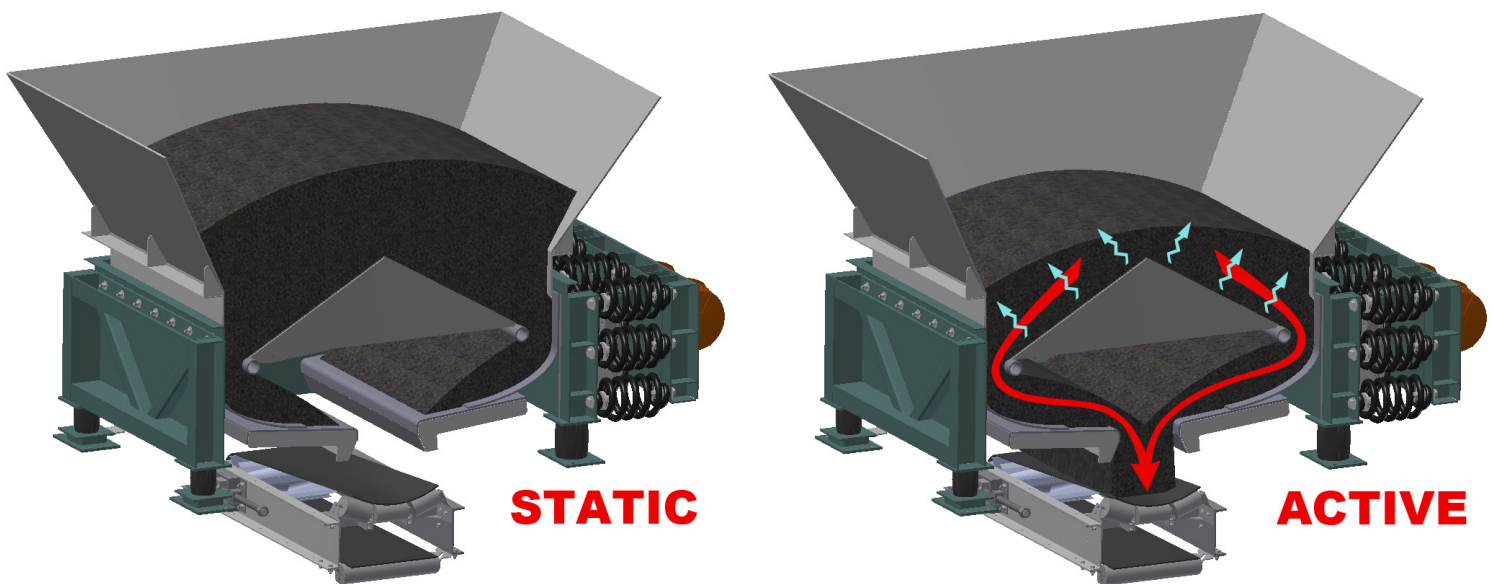
Phone (503) 537-1111 ■ Fax (503) 537-1117

www.actionconveyors.com ■ sales@actionconveyors.com

BULK LOAD, ACTIVATE and CONTROL FLOW with the VIBRA-DISCHARGER® Metering Feeder

Typical bulk materials that will free flow with the transmission of vibratory energy from a storage pile :

- Size Reduced Bulk Materials
- Coal
- Aggregates
- Earth
- Sand
- Crushed Concrete
- Chips
- Sawdust
- Granular food products
- Chemicals
- Glass
- E-scrap



Typical applications for the ACTION Horizontal VIBRA-DISCHARGER®:

- Under silos, hoppers, stockpiles, bins, or barn type storage
- Rail mounted bulk loading and reclaim systems
- Mines with below grade installation in tunnels
- Above crushers
- Underneath hoppers with dump truck or mass loading
- Unloading and loading of bulk materials at ship loading terminals
- Power plants, especially mass-flow handling of coal

ACTION EQUIPMENT COMPANY, INC.

P.O. Box 3100 ■ Newberg, Oregon 97132

Phone (503) 537-1111 ■ Fax (503) 537-1117

www.actionconveyors.com ■ sales@actionconveyors.com