Experience  BME offers local expertise in the design and application of dry bulk handling and related process systems. Our experience in project engineering, project management, and applications engineering help us to identify the best fit solutions to your bulk handling needs.

Quality  The equipment you purchase is designed with your application in mind. We only represent manufacturers who take pride in their engineering and craftsmanship, and who stand behind their products.

Value  We offer solutions that work. BME - A part of your problem solving team with the commitment to help you be more profitable.

Manufacturer’s Representives & Systems Integrators  Providing Virginia’s Manufacturing Industries  With Quality Equipment, Systems & Services Since 1992
BME

Engineering and Equipment Sales to Processors of Dry Bulk Particulates

Exclusive Representatives* or Dealers For The Following Quality Manufacturers

Air Handling & Pollution Control
Camcorp
Donaldson-Torit
Howden (American Fan)
Nordfab Ducting
Solberg Manufacturing

Conveying
Best Process Solutions (BPS)
Fox Valve*
Hayes & Stolz*
Horizon Systems
Thomas Conveyor
Rapat

Process & Packaging
Acrison*
Best Process Solutions (BPS)
Hayes & Stolz*
Industrial Magnetics (IMI)
Prater*
Solimare Pneumatics

Valves & Instrumentation
InterSystems Automatic Sampling*
Monitor Technologies*
PEBCO*
Prater*
Roto-Disc

Components To Complete Systems

PO Box 528 Roanoke, VA 24003-0528
Telephone: 540-343-2407 Fax: 540-343-2409 Email: sales@bmesales.com www.bmesales.com
Drum Packout System with Screener & Magnet

New Fan & Ductwork To Improve Dust System Performance

Vacuum Convey & Gain-In-Weight Scale Hopper for PVC Regrind to Blender

Dust Collector With Explosion Suppression System

Railcar loadout of dust from silo. Integral dust collector not shown

Iron Oxide Supersack Unload & Eductor Transfer System

Dust Collection System In Lime Bagging Area

Sander dust transfer and feed system to wood fired boiler

Dust Collector With Explosion Suppression System

Sander dust transfer and feed system to wood fired boiler

Dust Collection System In Lime Bagging Area
Pneumatic conveying, bulk storage, screening, supersack packout system of specialty chemicals

Automatic Sampler in Chemical Plant

Airlock vent hopper and filter feeding fine dust into pressure convey system

Eductor Pellet Convey System w/Bypass Cleanout Port

Loss-in-weight feeders with blending screw

316SS Screener for salt on truck loadout system

Portable Screw Conveyor used to charge bulk bags into reactor vessel
Vacuum Receivers To Drum Scaling System

Silo Inventory System On Welded Rectangular Bins

Limestone Truck Load Out System

Ingredient loading, milling, weighing, blending, transfer and packout system

Collapsible paddle on level sensor—fits through 1.25” NPT fitting

Slotted Hood For Mixer Charging

PVC Compound & Regrind Transfer Systems To High Capacity Extruders
Components & Parts For Powder & Bulk Processing Systems

- LEVEL INDICATORS
- FLOW-NO FLOW INDICATORS
- BROKEN BAG DETECTORS
- SILO INVENTORY
- AUTOMATIC SAMPLERS
- PRESSURE/VACUUM RELIEF HATCHES
- VIBRATORS & IMPACTORS
- INTAKE FILTERS & REPLACEMENT ELEMENTS
- FANS & BLOWERS
- SILENCERS
- AIRLOCKS
- VACUUM TOOLS & HOSE
- BULK MATERIAL VALVES
- DIVERTER VALVES
- BIN FLUIDIZERS
- FLEX HOSE
- MAGNETS
- FILTER BAGS & CAGES
- CARTRIDGE FILTERS/ELEMENTS
- QF DUCTWORK
- PIPING, TUBING, ELBOWS, COUPLINGS
- WEAR RESISTANT ELBOWS