

Bag

Emptying
Systems



Colby

“Sanitary, ergonomic bag emptying components for all your powder feed requirements; to process or packaging.”

Application Engineering

Colby has the experience in powder handling systems to select the right equipment for your process. We know how to apply our process knowledge to achieve the best end result for our customers in a clean and ergonomic execution.



Double sided bag tipper

Integrated Systems

We can provide fully integrated bag handling and unloading systems to intake pallets of products and provide separate outfeeds of powder and waste materials; all in a clean sanitary manner with minimal risk of contamination.

Sanitary Design

Colby understands food processing environments. This knowledge is demonstrated in our product cleanability and sanitary designs. Where possible we include quick release clamps and hand demountable fittings with FDA approved materials to provide a sanitary feeding solution.

Reliability

Colby components are built to last. Solid designs are used. We construct only from quality materials and source subcomponents from recognised manufacturers.

Industries Served

- Dairy
- Beverage
- Pharmaceuticals
- Baby Foods
- Nutritional
- Ingredients
- Cereals

Applications

- Bag/sack emptying
- Ingredients feed
- Powder rewetting
- Reblending

Options

- Single or double sided
- Integrated dust collection
- Integrated sieving
- Outfeed to rotary valve
- Outfeed to LIW feeder
- Belt conveyor infeed
- Bag/sack disposal systems
- Pallet handling systems
- ATEX



Process Engineering

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