

Automatic Bag Dump Station



Ergotip®

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Patented system

Rate: 6 sacks/min.
Capacity: 15 to 50 kg/sack
Manufacturing: mild steel, 304L stainless steel, 316L stainless steel

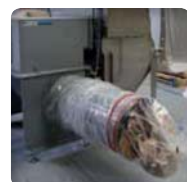
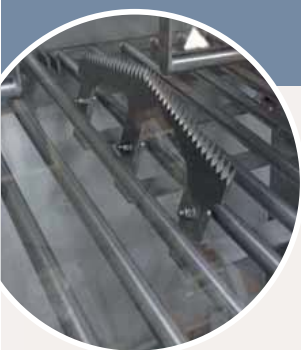
TECHNICAL SPECIFICATIONS

The entire mechanism is positioned outside to avoid contact with the product (bulk powders, powders...).

- Suitable for many types of bags: paper, polywoven, lined...
- Minimize the handling by the operator
- Increased productivity
- Airborne dust is drawn into the dust collector, preventing plant contamination
- Integrated sack compactor
- Easy to clean

MULTI-SACKS DECONDITIONING

The sack opening system ERGOTIP® is used in all industrial sectors. The cutting system with an articulated blade provides a clear cutting of all types of sacks. The bi-manual control system ensures safety and efficiency as well as the rate of opening.



Integrated sack compactor



Integrated dust collector



Pneumatic cutting cylinder with accumulator for optimal cutting



Holding bar

Advantages



OPERATING SEQUENCE



The operator puts the sack down on the grate and actuates the control of cutting.



The blade performs a cut on the bottom of the bag.



Shaking of the sack without effort and without heavy lifting of the sack. The operator does not have to return the bag.

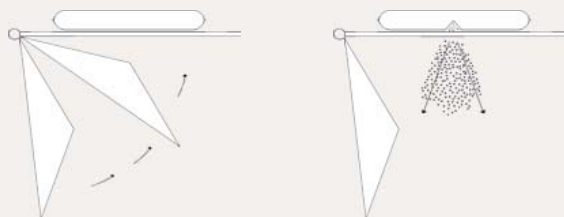


Flowing of the material into the hopper.

OPERATING PRINCIPLE



The working position of the operator is effective and safe. The bags are no longer handled multiple times and the operator will no longer return the bags.



The cutting from the bottom of the bag prevents the operator from turning the bag. In addition to better ergonomics, the discharge rate is improved.