

Bag Emptying Station

Ergonomic Bag Handling

Optimum Sized Dust Collection

Reliable Product Discharge

100% Dust Free Operation

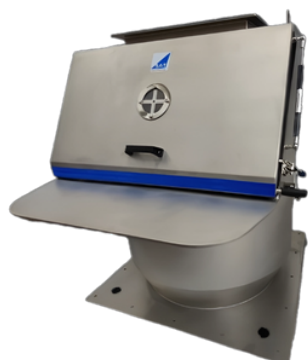
Single Door / Twin Door Design Available

Applications

- Feeding point for powders / granules received in bags (sacks) into for Material Handling / Pneumatic Conveying Systems

Advantages

- Sturdy design
- No dead zones
- Different surface finishes to suit to application
- Optional dust extraction unit
- Customizable discharge section to suit to downstream systems



Solutions For :

- Food & Beverages
- FMCG
- Pharmaceutical
- Petrochemicals
- Chemicals & Specialty Chemical
- Foundries
- Ceramics
- Paints & Pigments and many more

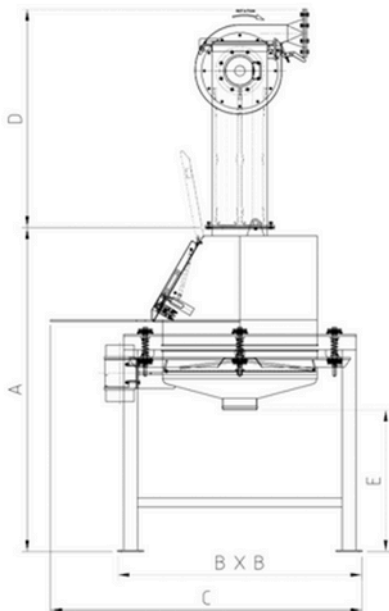
Design :

SAT Bag Emptying stations are available in different material of construction and finish depending upon application. The feeding section is equipped with a tight closing lockable door having 2 gas springs for easy operation.

A safety grill is provided to ensure that the material sack (bag) or other large sized foreign material does not enter the process. Dust extraction can be directly mounted on the Bag emptying station or the unit can be connected to a central aspiration system. Discharge of flow-resistant products can be ensured by integrating a Bin Activator / Rotary Bin Discharger / Fluidizing pads.

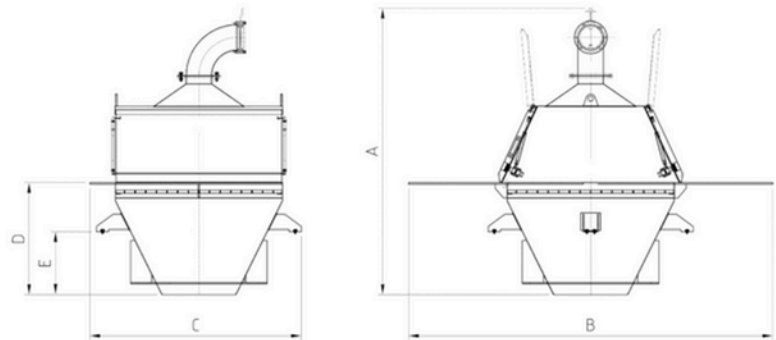
Drawing & Dimension Table :

Single Door Configuration



Size	A	B	C	D	E
TS-900	1890	1420	1800	1280	830

Double Door Configuration



Size	A	B	C	D	E
DT-1100	1880	2400	1400	740	410

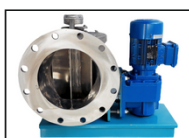
Technical Data :

- Available in Single Door / Dual Door configuration depending on capacity
- Carbon Steel / SS 304 / SS 316 Construction
- Imported make Gas springs
- Safety Screen with sensor with / without magnetic assembly
- With / Without Discharge aids

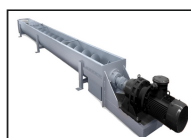
Optional Accessories :

- Integral Vent filter (Dust Collector)
- Nozzle for Central Aspiration system
- Discharge side – Bin activator / Rotary Bin Discharger / Fluidising aids / Delumping equipment
- Belt conveyors for bag (sack) feeding
- Structural frame for mounting of complete assembly
- Attachment for Jumbo (Big bag) Unloading

Other Products :



ROTARY AIRLOCK VALVES



SCREW CONVEYORS



DELUMPERS



PNEUMATIC CONVEYING SYSTEMS



STORAGE SILOS