Loading Bellow



FEATURES

 Loading bellows provide dust-free and secure discharge of powdered and granular materials into trucks, tankers, ships, and stockpiles.

 Applicable to a wide range of industries: food industries, energy and paper industries, cement, iron and steel industries, waste management, as well as the chemical and medical industries.

 Can be installed underneath silos, hoppers, or at the end of conveyors such as screw feeders, elevators, and pneumatic conveying systems.

• Open loading bellow configurations available for loading open flatbed vehicles, ships, and stockpiles.



• During Open Loading, a loading bellow skirt is utilized to fill the tanker to its maximum capacity while minimizing dust.

- Closed loading bellows configurations available for loading of tanker trucks, barges, and.

- Equipped with a level sensor at the point of discharge below, which checks the product level of the discharge destination.

• Optionally can be equipped with a filter to gather dust and reduce environmental contamination.

 Material options for the cone and bellow are available for different process needs (such as neoprene bellow and Hardox cone).



 Capable of being operated through automated control panel and remotely.

- Corrosion, abrasion, and heat

resistant material and design options available.

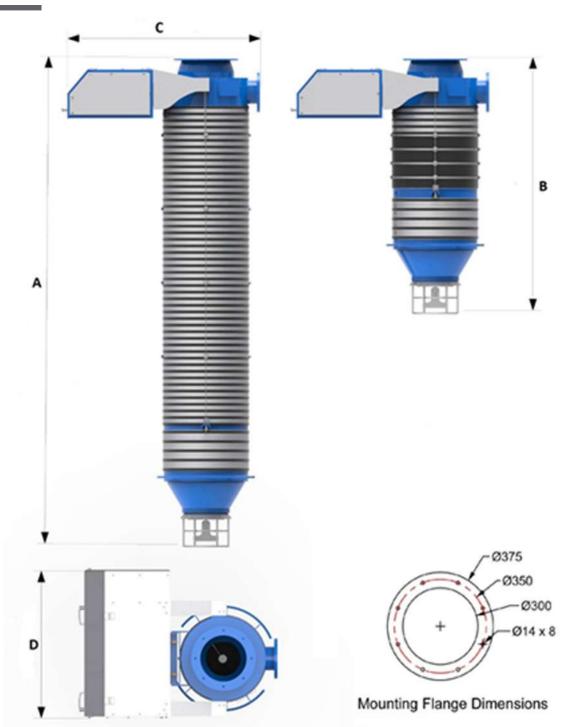
• Extensive selection of models to meet a variety of demands.

Materials	
Bellow	PVC Neoprene Hypalon Silicon coated Kevlar Silicon coated Glass Fiber
Cone	Carbon Steel Stainless Steel Hardox 400

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SILOBUS

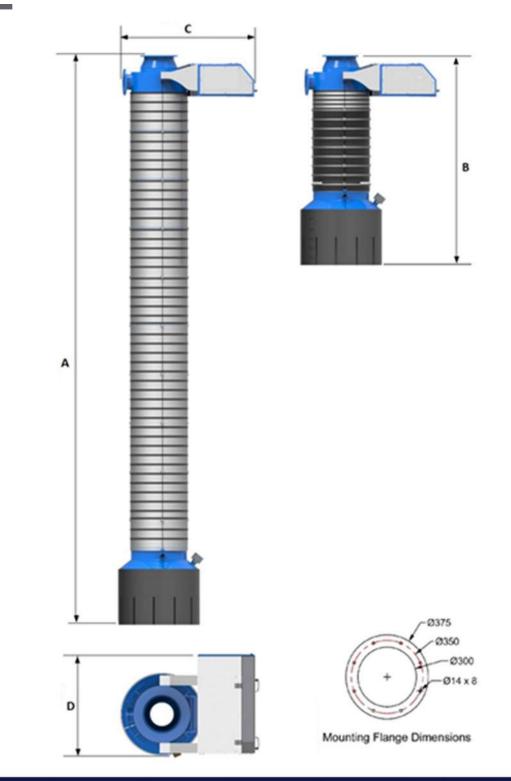


Stroke	Α	В	С	D	Number of Inner Cones
1733	3422	1689	1371	1013	4
2533	4422	1889	1371	1013	6
3733	5922	2189	1371	1013	9

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OPEN TRUCK



Stroke	Α	В	C	D	Number of Inner Cones
1726	3221	1495	1371	1013	4
2526	4221	1695	1371	1013	6
3726	5721	1995	1371	1013	9