



Bag dumping stations SE10

Day-stock silo



Basic technical information

Width:	1,000 mm
Depth:	1,000 mm
Dumping height:	approx. 1,600 mm depending on capacity
Storage capacity:	approx. 200 - 500 kg
Construction material:	stainless steel AISI 304 or 316
Storage content:	powdery, coarsely meal, crystalline or grainy products
Discharge capacity:	0.5 - 5 to/h
Intended use:	filling of silos, filling of weighing hoppers, filling of containers and sourdough machines
Dust aspiration:	attached filter with aspiration, external filter with piping to central aspiration
Standard accessories:	bag rest grid/presieve pedestal/platform
Pedestal height:	according to storage capacity
Options:	Discharge support devices: vibraton motor, vibropads or according stored commodity empty level indicator, pneumatic beater

Intended use

Hopper for the discharge of powdery, coarsely meal, crystalline and grainy products like salt, sugar, flour, bakery improvers, shreds and grains from bags. The discharge can be plain or double extraction for one or two conveying lines. Utilized for filling of silos, weighing hoppers, containers or feeding sourdough machines.

General function

The raw materials delivered in bags are depleted directly into the bag dump on a coarse presieve. The further conveying of the storage commodity takes place pneumatically through a blow-through rotary valve and blower (in vacuum- or pressure mode) or mechanically with a screw conveyor.

Construction

Material: Parts in contact with the product are finished in stainless steel. A presieve grid serves as bag rest. If an aspiration system is attached, it is activated by an end-switch at the cover. A dust filter is integrated in the back upper part of the bag dump. The dust is absorbed or exhausted through this filter.

Discharge type: Cone discharge with vibration motor or vibropads. The rotary valve or the screw conveyor is an extra offer item.