

Bag feed system

Applications

Industry:

Foodstuffs, Chemicals, Pharmaceuticals, Biomass, Plastics, Paper, Pet food, Cement, Sugar and many others

Advantages:

- Large depositing table
- Ergonomic working height
- Tried and tested concept
- Little or no maintenance required
- Fully sealable
- Integrated extraction filter (optional)
- Can be extended with bag compacter (optional)
- Can be extended with agitator (optional)
- Can be extended with pin/blade breaker (optional)
- Integrated weighing cells in base frame (optional)

Versions:

Bag feed system with extraction; weighed versions; versions with breaker pins or stirring arms; dump cabinet combined with agitator vessel or dosing screw.

Description

Processing bulk goods from 25 kg bags is a labour-intensive job. Products can throw off dust particles that are harmful to health. With good extraction and a filter unit, you can keep the workplace safe for your employees

When there are numerous lumps in a product because the bags have been stored for a long time or exposed to damp, these can be reduced immediately by a linked breaker. Klinkenberg's designers employ a modular structure so that the required combination can be achieved.

Options:

Integrated filter system. System extendable with pin/blade breaker. Possibility of compacting empty bags directly in one of our bag compressors.

Application:

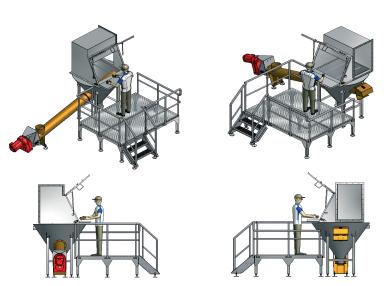
Many industries use Klinkenberg bag feed systems.



Bag feed system with integrated feed screw, dust extraction and gantry.



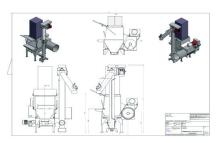
Bag feed system with dosing screw and dust extraction.

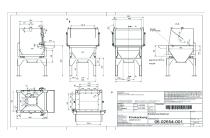


The system from a variety of angles.



3D Design





Data			
Model	Volume	Capacity	Material
KZS-0100	100 litre	N.A.	CS / RVS
KZS-0200	200 litre	N.A.	CS / RVS
KZS-0300	300 litre	N.A.	CS / RVS
KZS-0400	400 litre	N.A.	CS / RVS
KZS-0500	500 litre	N.A.	CS / RVS

Versions: / Options











Bag feed system with dosing screw and agitator vessel.



Open bag feed system with dosing screw and cutting grill.



Bag feed system with weighing cells.



Bag deposit system fed by dosing screw.



Bag deposit system with filter unit and dosing screw.