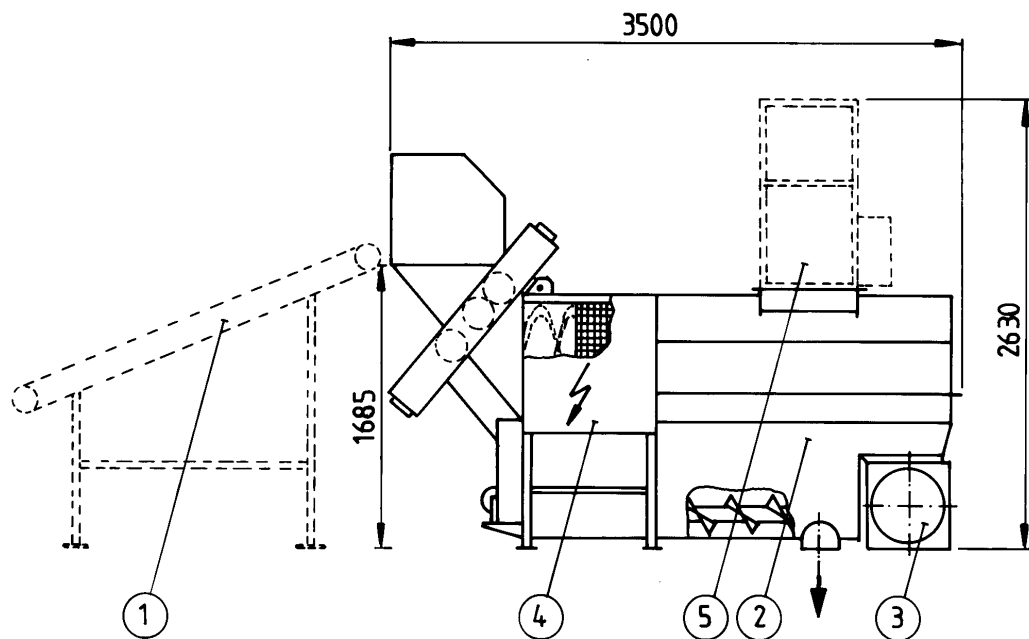
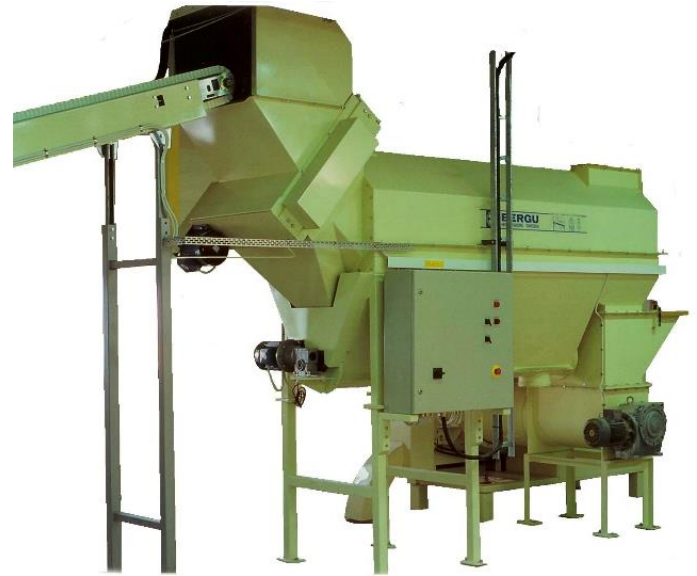


Bag Emptier MSS-07L

MSS-07L is a further development of the smaller BERGU Bag Emptier type MSS-04. It is designed to empty all common bags and bag materials on the market, with a capacity up to 25 m³/h.



1. Bandtransportör	Belt conveyor	Bandförderer
2. Säcktömmare	Bag Emptier	Sackentleerer
3. Komprimator	Compactor	Komprimator
4. El. anslutningsskåp	El. connection box	El. anslutningsskåp
5. Filter	Filter	Filter

Säckstorlek	/ Bag size	/ Sackgrösse L X B x H	Max 1200 x 700 x 300 mm
Kapacitet	/ Capacity	/ Leistung	1 - 25 m ³ /h
Spill	/ Wastage	/ Verlust	0,1 - 1,0 %
El. ansl.	/ Power req.	/ El. Anschluss	5,5 kW, 220/380 V, 50 Hz
Vikt	/ Weight	/ Gewicht	850 kg

General

MSS-07L is a further development of the smaller BERGU Bag Emptier type MSS-04. It is designed to empty all common bags and bag materials on the market, with a capacity of appr. 400 pcs. of 50 kg bags or 600 pcs. of 25 kg bags per hour, depending on volume.

MSS-07L can also be equipped with a special device for emptying small bags and parcels from 50g to 10.000g.

MSS-06L has a solid construction with few movable parts – important factors for a long life and a minimum requirements for service.

MSS-07L is a further development of the technique which has been used for a long time in the larger BERGU Bag Emptiers – that is a guarantee for a well tested and optimal function.

More than 200 BERGU Bag Emptiers have been delivered to customers in various branches all over the world.

Function

The bags are placed on a belt conveyor, for further transport to the infeeding hopper. In the infeeding hopper rotating knives cuts both the top and the bottom of the bags. The number of knives are depending on the material and size of the bags (max 2 x 20 knives with a c-c of 40 mm).

After the bags have been opened they are moved into a rotating sieve drum. When the bags are transported through the drum they are completely emptied. A protective cover prevents the operator from getting close to the knife units and the drum during operation.

The emptied bags drops out at the rear end of the drum and falls into a compactor, which compacts the emptied bags into a plastic waste receiving bag. The outlet direction of the compactor can be adjusted to the right or the left depending on requirements on site.

The bag contents passes through the screen of the drum into a collection hopper at the bottom of the machine. A screw conveyor transports the bag contents to the outlet. With a special design, the bottom of the collection hopper can easily be opened for cleaning.

A dust extraction unit, with its own automatic cleaned filter is fitted on top of the machine. This ensures a dust free emptying process. The dust extraction unit can be mounted separately in order to minimize the overall height.

All electrical equipment are located in the control panel, which are supplied wired-up and tested, so that the machine is ready for operation as soon as it has been connected to the main supply. Rights to modifications reserved.