



Sieving machine for maximum food safety.

### **Hygienic design, easy control.**

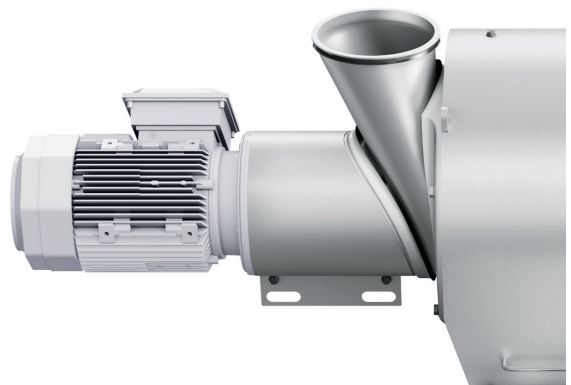
The sieving machine MKZK is designed to be used with free-falling bulk materials. It removes foreign matter from powders and granulates with maximum safety thus ensuring top food safety.

### **Top sanitation.**

All parts that come into contact with product are made of stainless steel. The hygiene-optimized design lowers the amount of residues and improves access for cleaning tremendously.

### **Reduced energy consumption.**

The belt-free direct drive reduces energy consumption by at least 5 % in comparison to the previous model. Thanks to the flow-optimized design the consumption of aspiration air can be reduced by no less than 30 %.



### **Benefits**

- Enhanced food safety & top sanitation
- Reduced energy consumption by 5 %
- Screen checks within 15 seconds
- Broad application range

# Flexible machine configuration. For a broad application range.



## Screen checks within 15 seconds.

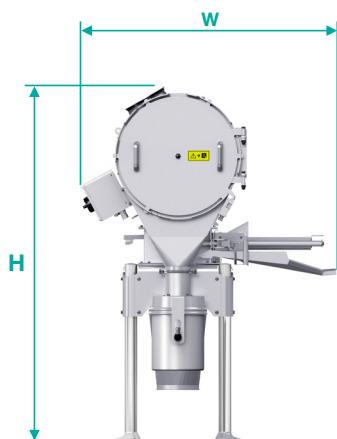
The cleaning opening can be unlocked with just a single movement. It takes less than 15 seconds to make the sieve and product area accessible for inspection and cleaning. The sieve can be cleaned within 30 seconds.

## Broad application range.

Various machine versions and options allow optimized operation on raw material and throughput. Magnets with field strengths of up to 12'000 Gauss meet the highest food safety requirements.

	Max. Height (H) mm	Max. Length (L) mm	Max. Width (W) mm	Throughput* t/h
<b>MKZK-S</b>	2500	2900	1025	25
<b>MKZK-D</b>	2500	2900	2110	50

\* Reference value for flour with 1.5 mm sieve



### Material

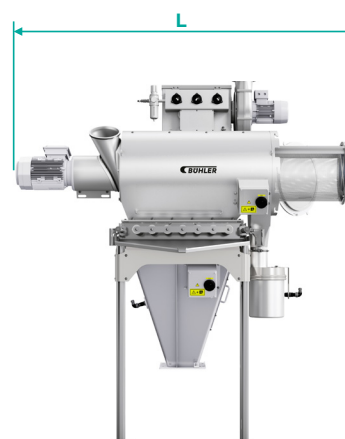
- Stainless steel
- Powder-coated steel

### Sieves

- Perforated stainless steel with magnetic characteristics
- Perforation 0.75 / 1 / 1.5 / 2 / 2.5 / 3 / 4 / 5 / 6 / 8 / 16 mm

### Rotors

- Beater standard
- Beater for maize



### Options

- Magnet
- Control drawer
- Overs container
- Compressed air purging of bearings and seal
- Vibration detection
- Diverse hopper types:  
hopper for gravity spouting or airlock

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