

# BUHLER stoner

Model MTSC-65/120 Kapacita: 6 tun/hod.

## Product Gallery:



### High versatility.

The Buhler MTSD destoner is applied for efficient separation of stones and pebbles, glass, and other high-density matter from the stream of grain. The throughput capacity will vary as a function of the specific product and its degree of contamination. With soft wheat, a throughput up to 22 t/h can be achieved, with durum wheat up to 14.5 t/h, and with cornmeal up to 10.5 t/h. In addition to the grain varieties mentioned, the destoner is also used to process rye, rice, and soybeans.

### High separating efficiency – excellent grain cleaning.

- With its high separating efficiency, the MTSD destoner is capable of efficiently separating even small and light-weight pebbles with the size of a grain from the stream of product, thus ensuring optimal grain cleaning.
- The excellent separation of high-density particles such as stones and pebbles, glass, and metal allows wear and tear of the downstream elements within the production chain to be appreciably reduced.
- Carefully cleaned raw materials are a precondition for achieving a high end-product purity and complying with food safety regulations.

### Wide variety of applications.

This destoner is characterized by its wide variety of models.

### Tailor-made solutions – optimal customization.

The MTSD destoner is available in three different sizes with a throughput capability of 2 to 6 t/h, 6 to 12 t/h, or 12 to 22 t/h. It can thus be flexibly adjusted to individual space situations.



MTSD destoner in three variants of different capacities.

### The advantages at a glance:

#### The technical data of the Destoner MTSD at a glance:

| Model                         | MTSD-65/120-E | MTSD-65/120 | MTSD-120/120 |
|-------------------------------|---------------|-------------|--------------|
| <b>Dimensions</b>             |               |             |              |
| A                             | 1050          | 1050        | 1050         |
| B                             | 1050          | 1050        | 1040         |
| C                             | 1195          | 1440        | 1440         |
| D                             | 1245          | 1800        | 1800         |
| E                             | 800           | 840         | 1000         |
| F                             | 300           | 300         | 300          |
| G                             | 120           | 120         | 120          |
| <b>Screen width</b>           | 65            | 65          | 120          |
| <b>Screen length</b>          | 120           | 120         | 120          |
| <b>Shaft</b>                  | 1 x Ø 2       | 1 x Ø 2     | 2 x Ø 2      |
| <b>Regulable air pressure</b> | 12            | 12          | 12           |
| <b>Approx. weight</b>         | 300           | 400         | 500          |

(Dimensions in mm unless otherwise indicated, unless specified otherwise.)



#### Capacity range:

| Model             | MTSD-65/120-E | MTSD-65/120 | MTSD-120/120 |
|-------------------|---------------|-------------|--------------|
| <b>Soft wheat</b> | 6             | 6-12        | 12-22        |
| <b>Throughput</b> | t/h           |             |              |