



BUHLER

Bran finisher.
MKLD.

Optimum hygiene. Efficient separation flour from bran.



High capacity and optimum hygiene thanks to new design and direct drive.

Several applications.

The bran finisher MKLD was developed for the processing of wheat, durum, and rye. The MKLD effectively separates adhering flour particles from the bran with efficiency, quiet operation and reliability. It can also be used as centrifuge prior to the safety check.

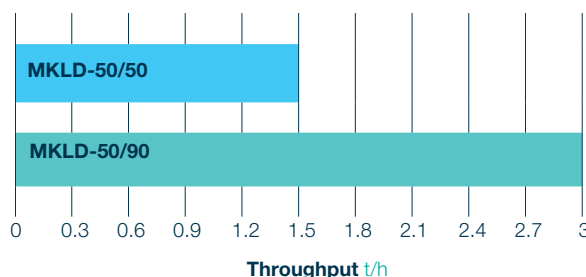
Easy maintenance and cleaning.

Check of overs and throughs can be made at any time via the control spouts. The screen basket is easily and quickly removed due to its guide rails and the one-sided rotor mount. This facilitates maintenance and shortens machine cleaning.

High throughput with improved efficiency.

With a small height, up to three tons of bran per hour can be processed in one machine. Thanks to the higher throughput range, the number of impact bran finishers per plant can be reduced and thus, investment costs and space requirements are lower. The newly designed rotor as well as the direct drive reduce the energy consumption by up to 30% compared to predecessor models.

Bran finisher MKLD throughput range:



Optimum hygiene.

The special design as well as the construction of stainless steel ensures optimum product safety. Thanks to the direct drive, drive belts were eliminated and rubber wearing does not exist.

Advantages at a glance:

- Optimum hygiene
- Up to 30% less energy consumption
- Easy maintenance

Maximum flexibility. Using exchangeable screen.

Efficient bran processing.

The impact bran finisher is suitable for various qualities of bran, thanks to the possibility of exchanging its screens.

Plug & Play. Screen can be exchanged easily and quickly.

High product safety. No detachable parts in the product area.

Top sanitation. Optimum design and completely made of stainless steel.

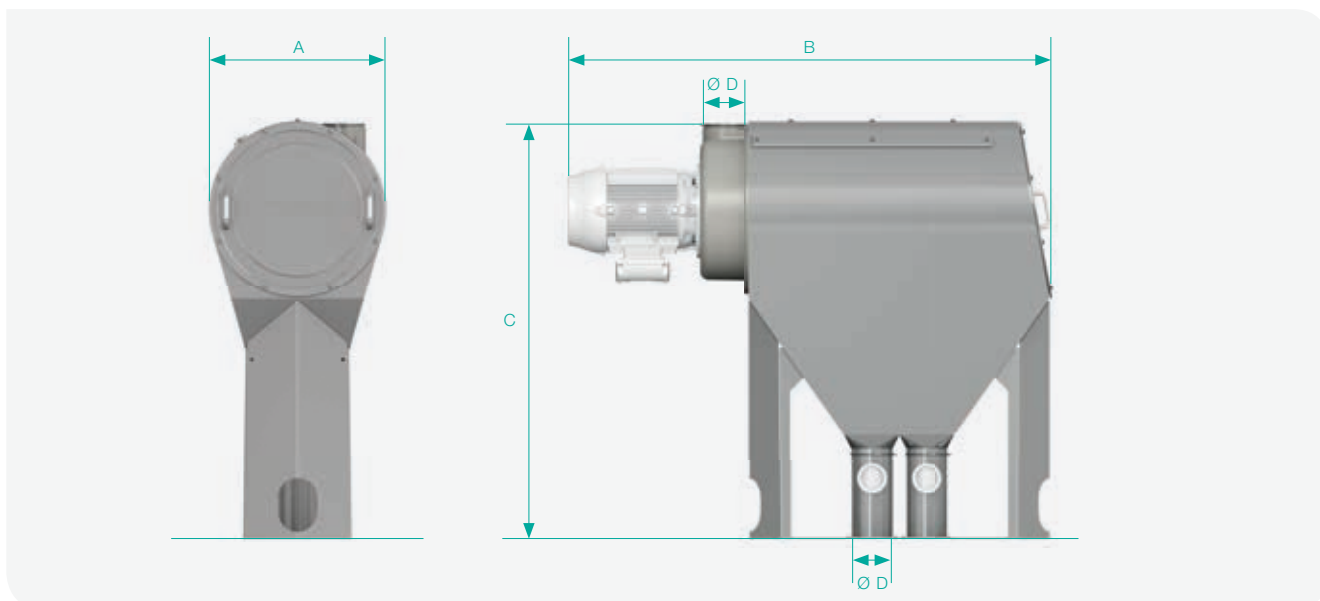
Easy maintenance. Outstanding accessibility for regular production checks.



The screen of the stainless steel sieve frame can be exchanged.

The technical data of the impact bran finisher MKLD at a glance:

| Type | Dimensions in mm | | | | Throughput t/h | Weight kg net |
|------------|---------------------|------|------|-----|-------------------|---------------------|
| | A | B | C | Ø D | | |
| MKLD-50/50 | 500 | 1304 | 1017 | 150 | 1.5 | 200 |
| MKLD-50/90 | 500 | 1822 | 1304 | 150 | 3.0 | 360 |



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Flyer Impact Bran Finisher MKLD en 10/17 ZACC