

Hammer Mill

FARMING

Hammer Mills work with various power outputs. Completely according to requirements – for example, with finely milled feed or feed with a high texture percentage – different sieves are used. Thanks to a special milling control the delivery volume is automatically adapted to the actual material to be conveyed. Which type is used (single, double or parallel mill), is dependent upon the required capacity. At the same time it can make complete sense to install a parallel mill instead of a single large scale mill in order to be able to produce more quickly different recipes or grain sizes of the feed.



All advantages at a glance

- ✓ The mill mills in both rotation directions: uniform sieve and hammer wear
- ✓ Low operation costs and maintenance-friendly – quick sieve and hammer changes
- ✓ All components of the mill are mounted on a frame; Therefore minimal installation effort on site
- ✓ High throughput capacity, up to 22 % moisture
- ✓ Uniform structure of the feed



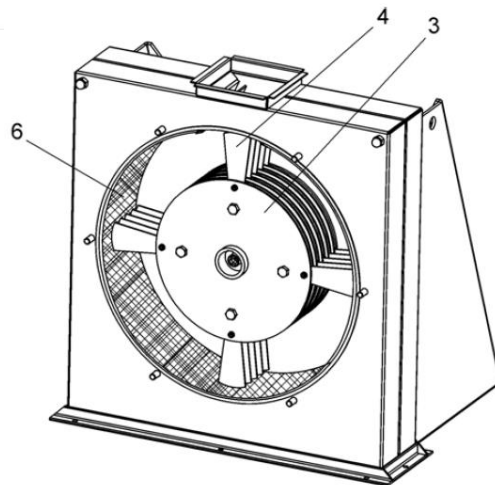
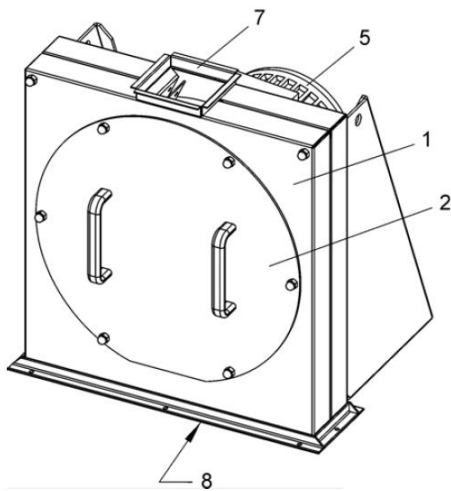
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Technical Data

Type	BDS 11	BDS 15	BDS 22
Capacity, kg/h*	1000-2000	2000-2500	2500-4000
Motor, kW	11	15	22
Sieve area, mm ²	2510	2510	3100
Sieve sizes, mm	1-5	1-5	1-5
Weight, kg	240	240	270
Number of Hammers	20	20	32
Noise Emission, dB(A)	95	95	85

*The capacity data is based on grain with a specific bulk density of 750 kg/m³ and 16% moisture content



Item	Description
1	Housing
2	Inspection cover
3	Rotor
4	Hammer
5	Motor
6	Interchangeable sieve
7	Inlet
8	Outlet



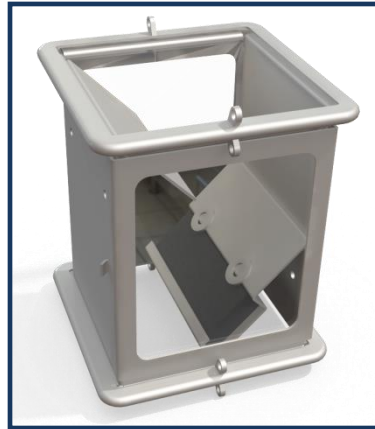
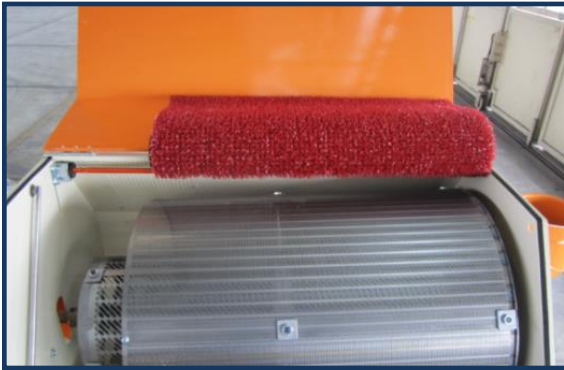
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Technical data for throughput performance in kg/h for a 3 mm wire sieve

Type	Barley	Wheat	Maize
BDS 11	1300	2000	2700
BDS 15	2000	3000	4000
BDS 22	2700	4000	5300

* The capacity data is based on grain with a specific bulk density of 750 kg/m³ and 16% moisture content



All Advantages at a Glance

- ✓ Drum cleaner: for the removal of contamination
- ✓ Metal separator: for the removal of metal parts
- ✓ High performance and long operation life of the mill components
- ✓ Filter system: Reduction of dust emissions, minimization of condensation formation via high cooling efficiency, improvement of performance

