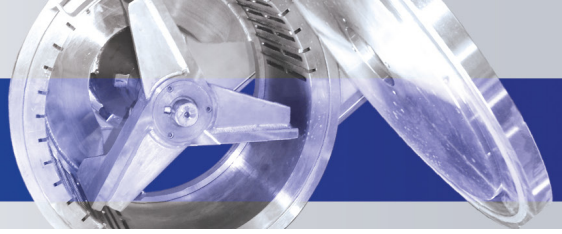
MILLS



Applications

B&P mills are used in the food industry for processing fruits and vegetables. These systems are used to grind the product to mash. Bearing in mind the subsequent pressing stage, the desired grain size is approx. 5-8 mm, which can be achieved using the solutions described below.

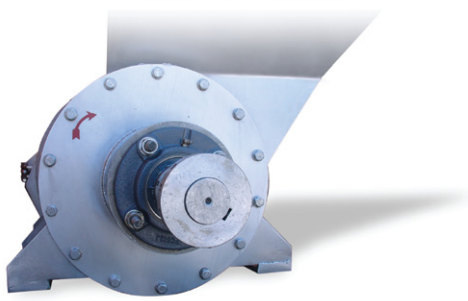
Grating mill

The mill consists of a housing in which the shaft of the main frame and the motor is fitted. The feed screw and the rotor are installed on the shaft, while inside the housing there is a set of grinding blades. The mill is driven by an electrical motor which is coupled to the shaft via an articulated coupling. The outlet funnel is installed in the bottom section of the housing. The complete unit is supported by a steel frame.

	BRM 20	BRM 30
Efficiency	20 t/h	30 t/h
Power input	11 kW	18 kW
Material	AISI 304	AISI 304

Hammer mill

This system is designed to produce mash from vegetables and stone-free fruits. The raw material is fed into the mill via a loading chute and ground by a beater shaft. The mash is discharged by being pressed through a perforated plate, which is very easy to replace.



	BMH 10	BMH 15
Efficiency	10-12 t/h	15-18 t/h
Power input	11 kW	18,5 kW
Material	AISI 304	AISI 304

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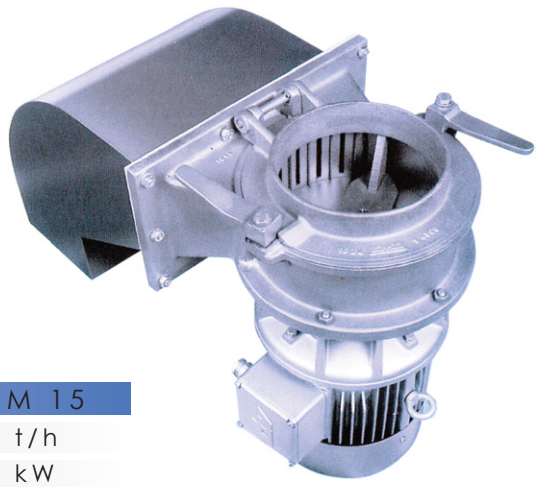
MILLS

Centrifugal mill

This system is optimal for grinding stone fruits. The ground material is hurled by a multiple-blade rotor in the mill cylinder against a blade-like perforated stainless steel sheet. The mash is discharged via a sieve opening. The tiller blades are available with various toothing sets.

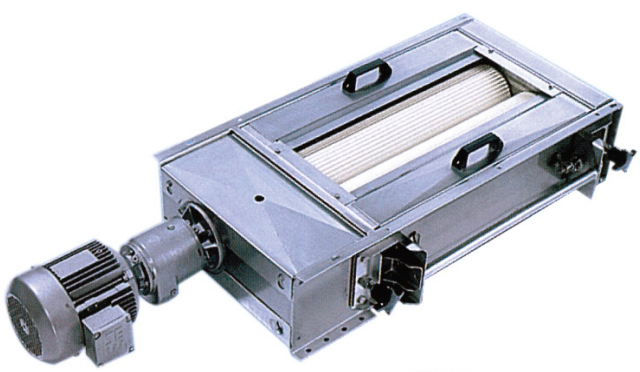


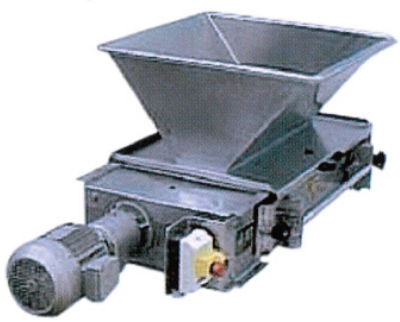
	BSM 10	BSM 14	BSM 15
Efficiency	5 -7 t/h	14 t/h	15 t/h
Power input	5,5 kW	11 kW	15 kW
Tiller blades	9	15	15
Material	AISI 304	AISI 304	AISI 304

Crushing mill

This mill is perfect for mashing berry and stone fruits such as cherries.
It consists of two stainless steel rollers mounted on a frame, with the rollers being driven by a gear motor. The distance between the rollers is adjusted manually, allowing for the crushing of stone fruits (e.g. cherries or plums) without damaging the stones.

	BQM 10
Efficiency	bis 30 t/h
Power input	1,5 kW
Manufactured from	Edelstahl
Material	AISI 304





Advantages

- Robust, low maintenance
- Simple and very effective process
- Quick and easy to clean
- Convenient maintenance

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