

ABM

automatic
basket mill



General

Since the start up of the vegetable processing industry in 1929 Eillert has been successful in this line of business. Many of our customers started as greengrocers and have developed into leading food processors, supplying to food retail, fast food and the hotel and catering industry.

Quality and service

The choice of high quality components of renowned global brands guarantees a good availability and more reliability. Regular maintenance of the machines maximises the uptime. Also for on site maintenance, you can rely on Eillert's experienced and professional service department. After all, for service and maintenance, the experienced manufacturer of your machines is the one to deal with.

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For a continuous and equally filling of baskets, Eillert has designed an automatic basket mill which in most cases will be placed behind a vegetable washer. An equally and correct filling of baskets ensures an more balanced drying during the dry spinning process. This results in a constant final humidity level of your vegetables after spin drying.

The solidly constructed stainless steel unit is executed with 4 basket holders and 4 blue centrifuge baskets. A photocell measures the filling grade of the basket and once the set point is reached, the basket holder will index to its next position automatically. The height of the photo cell can be adjusted manually, thus adjusting the filling grade of the basket.

Above and in between the baskets a plate is mounted to catch falling product during indexing. This product is moved via a set of scrapers into the next basket whilst turning to the next position. Waste will be reduced to a minimum. The unit is equipped with a leaking plate with 3 legs and s/s adjustable machine feet.

Advantages:

- An equally and correct filling of the baskets results in a constant final humidity level after the spin drying process
- The production process is completely reproducible
- No production loss during indexing



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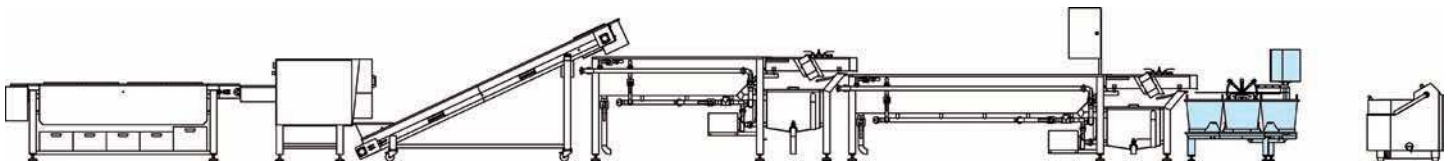
Technical specification:

- Available feeding heights: 825 mm and 1035 mm.
- Rotation of the mill can be clockwise or counter clockwise (to be specified at time of ordering).
- The unit is executed with a stainless steel control box.
- Control box can be mounted left or right from the filling position (to be specified at time of ordering).
- Control box is equipped with:
 - Main on/off/emergency switch
 - Start button
 - Reset button
 - 16A plug with 5 metre cable
- Power supply 400V 3PH 16A
- Motor 0,09 Kw
- Delivery incl. 4 baskets blue

Option:

- 3 caster wheels with break instead of machine feet.
- Nylon insert basket with/without handles.

Available models:				
	Feeding height	Length	Width	Wheels
ABM-825 STV	825	1356	1357	n/a
ABM-825 WL	825	1356	1357	•
ABM-1035 STV	1035	1356	1357	n/a
ABM-1035 WL	1035	1356	1357	•



Other machines in Eillert's vegetable processing program are:

Preparation tables – coring pipes – vegetable slicing machines - vegetable washing machines – centrifuges
– weighing and packing machines – abrasive/knife peeling machines.

Subject to alterations



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