

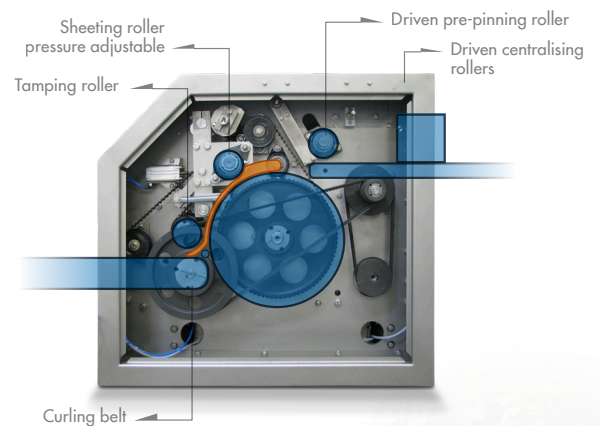
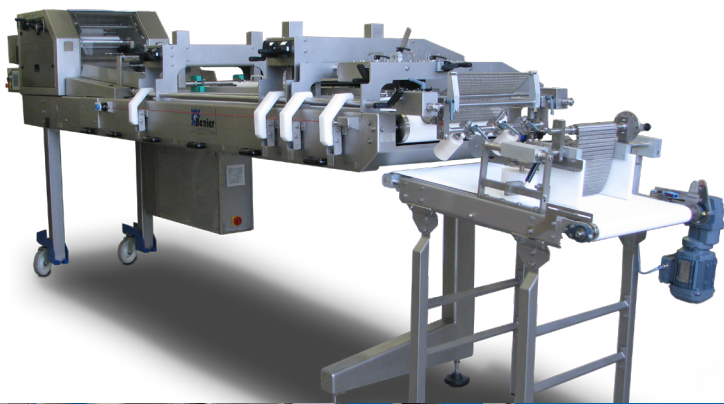
Industrial Moulder

BM 600 with unique drum sheeting principle designed and produced by Benier



BM 600

A high performance industrial moulding system for dough types which need to be degassed in order to achieve a fine regular crumb structure. All kinds of products can be processed with minimal stress.



Unique drum sheeting principle

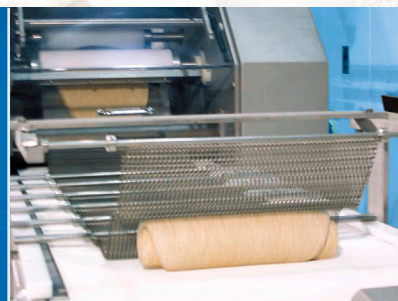
The dough sheet stays central, hardly shrinks back and can be stretched as it is pulled off the drum. The Teflon sheeting roller is pressure adjustable. Towards the end of the dough piece the pressure overcomes the smaller dough mass and the sheet becomes thinner. This reduces the thickness of the seam, which ensures a better presentation of freestanding and open top tin bread.



Easy to clean



Pressure board



Sheeting



Infed centring device



Advantages

High performance

- Double dough piece rejecting systems;
- Preform unit for shorter/ longer products;
- Stable frame: completely in stainless steel;
- Dough depositing systems (valves, laser centering units).

Easy to operate

- Digital read-out for fast and reproducible machine adjustments;
- Easy to understand and logically situated operator controls and setting adjustments;
- Pneumatically operated hingeable pressure board;
- Minimum of set points.

Easy to clean

- Residue collecting trays;
- Wide open access for cleaning underneath the pressure board;
- Easy access to drum sheeting area.

Easy maintenance

- Quick release of pressure board;
- Easy access and replacement of motor and toothed belt drive unit;
- Easy replacement of moulding belt due to open frame construction;
- Improved construction for easy access to wear and tear components (lifespan and maintenance intervals).

Options



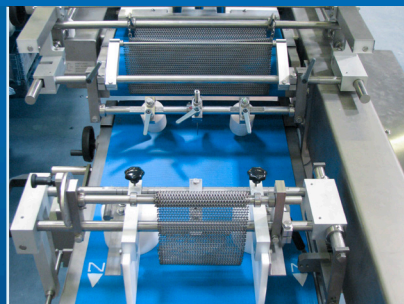
Panning conveyor



Seeding unit for decoration



Automatic adjustment of the settings



4-pieces tumbling

Specifications Moulder

Type	Weight range (gr)		Capacity (pcs/hr)*	Dough pieces length (mm)**	
	min.	max.		min.	max.
BM 600	150	1.500	max. 5.000	130	500

* Depending on dough weight

** Depending on dough weight and final structure of end product

Benier for smart dough handling solutions

The moulding and shaping process is extremely important for the appearance of your final product. Shape and structure are quality definers. Benier offers various solutions for each phase of the moulding and shaping process. For more information please contact us or look at www.benier.com.