

DOUGH DIVIDING MOULDING MACHINE



MUS

Features	Benefit
Hydraulic pressure adjustable from outside	Typical baking structures are retained; gentle on dough
Computer control with digitalized control panel	User friendly, exact settings, reproducible production process
Two cleaning positions with automatic start	Simplified cleaning / time gain
Step-by-step adjustable belt tension	Optimum moulding result even with differing product weights
Main drive and moulding drive frequency controlled	Product related output control
Adjusting transfer height of moulding belt to spreading belt	Production reliability adjustable to spreading belts even with large product range
Ground clearance adjustable	Problem free integration with following units
Transport piston drive with counter bearing	Long service life
Motorized weight adjustment (option)	Communication possible with following units

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Scaling Range (g)	35-85
Capacity	628-2,027 pcs per row per hour (variable speed)
Number of rows	2.3kVA
Infeed Height (mm)	1,860
Required space (mm)	2600W x 1000D x 2850H

Advantages:

- Gentle dough handling by hydraulic system
- Pressure adjustable at panel
- Sturdy design (ni-resist division box)
- Ram drive with counter bearing
- Easy operating, cleaning and maintenance
- 2 cleaning positions automatically adjusted
- High versatility on different dough due to adjustment of hydraulic pressure
- Optimal moulding results due to long moulding distance
- Tension of moulding belt adjustable, thus higher flexibility on dough weights
- Floor clearance approx. 230 mm
- Machine height-adjustable by 100 mm

Standard Design:

- Drum moulding principle similar to processing by hand
- Patented twin piston system for careful dividing of all weight ranges
- Exchangeable chamber drums ensure optimum moulding chamber size for the complete weight range
- High weight precision
- Adjustable hydraulic operating pressure
- Hydraulic assisted dividing system drive
- Dough handling parts removable without tools
- Drive parts in separate, dust and spray water protected range

