

Fully Automatic Dough Dividers and Rounders



The head of each plant

The head machine is often regarded as the “heart” of the roll plant because it determines the quality of the product. Only with gentle dough dividing and processing the structure in the dough can be obtained and it can enrich our day as a delicious roll. **BACKTECH** has the right head machine for your individual demands.



PRIMO-STAR

The Compact

- ⊗ Extremely gentle dough processing
- ⊗ Weight, moulding speed and moulding height infinitely adjustable
- ⊗ Large weight range
- ⊗ High weight accuracy
- ⊗ Efficient due to user-friendly operation and easy cleaning

Technical Data

Number of rows	7, 6, 5 or 4
Weight range*	30 - 80, 40 - 90, 50 - 100 g
Maximum hourly output	5.600 pieces

*dough-dependent

For High Performance



MEGA-STAR

The Allrounder

- ⌘ Very well suited for the processing of soft doughs with a dough yield of up to 165 (resource-dependent)
- ⌘ Optimum processing of different types of dough
- ⌘ Perfect rounding results
- ⌘ Variable weight adjustment
- ⌘ Maximum weight accuracy

Technical Data

Number of rows	6, 5 or 4
Weight range*	25 - 150 g
Maximum hourly output	9.000 pieces

* other weight ranges possible on request



BAVARIA

The Powerful

- ⌘ Ideal for continuous operation
- ⌘ Robustness and high hourly output
- ⌘ Dough dividing according to the principle of volume division
- ⌘ Weight and moulding speed electronically adjustable
- ⌘ Output controlled via main drive

Technical Data

Number of rows	8, 6, 5, 4 or 3
Weight range*	30 - 180 g
Maximum hourly output	24.000 pieces

* other weight ranges possible on request

For Square Dough Pieces



SQUARE

The Efficient

- ⊗ Perfect processing to square products
- ⊗ Precise cutting via guillotine
- ⊗ Extremely gentle dough processing
- ⊗ Length and height of the dough pieces modifiable

Technical Data

Number of rows	5, 4, 3, 2 or 1
Width of dough sheet	250 mm
Weight range	50 - 300 g
Maximum hourly output	700 kg



CAROL

The Dough Specialist

- ⊗ Ideal for the production of square and round moulded dough pieces
- ⊗ Precise and automatic dough sheet production
- ⊗ Suited for all kinds of dough – also those with high dough yield
- ⊗ Second round moulding unit for round rolls

Technical Data*

Number of rows	6, 5, 4, 3, 2 or 1
Weight range	30 - 120 g
Maximum hourly output	6.000 pieces

* the technical data are referred to round moulded dough pieces