

Bread cutters, ice machines and scales for bakeries

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# Bakery equipment



- Oil-free bread cutting
- HY-GEN protected ice machines
- Scales that are built to last



#### Bread cutters

Discover bread cutters tailored to meet your specific requirements. Our range includes entry-level models, table bread cutters, and self-service machines, ensuring there's a perfect fit for every need.

#### Ice machines

Choose from our MAJA flake ice or MAJA nugget ice machines. Both are equally suitable for efficiently cooling knead-intensive doughs, providing optimal performance for your baking needs.

#### Scales

Experience the best scales in the world, built to withstand the test of time. We uphold the highest manufacturing standards to ensure our scales are durable, reliable, and built for long-lasting precision.

# Why choose Marel?

## One supplier for all your needs

#### United to bring you decades of experience

With over 70 years of experience, MAJA and TREIF, as part of Marel, have supplied highly reliable equipment to bakeries and retailers, making us the comprehensive supplier for all your needs.

Our combined in-depth industry knowledge and understanding of technology ensures we can help you achieve optimal operational efficiency.

We offer the possibility to test our machines in your production, virtually or in our demo center so that you can see the results for yourself with your own products.



# Why choose a Marel bread cutter?



Pioneers of oil-free bread cutting



Designed to follow strict hygiene requirements



The only manufacturer to develop and produce the heart of the machine



In-house blade production

## Bread cutting

### TREIF bread cutters

#### SIRIUS+

- Table model featuring large cutting options in a small space
- 100 cuts per minute
- 800/690/580 mm, 125 kg



#### PRIMUS 400

- Fast, versatile bread cutter with a 400 mm chamber
- 130/220 cuts per minute
- 800/700/1.050 mm, 230 kg



### TREIF bread cutters

#### DISKUS SBS

- Self-service bread cutter
- 130/200 cuts per minute
- 860/700/1.196 mm, 235 kg



#### Eazy

- Entry-level model with numerous functions designed for comfort
- 130 cuts per minute
- 650/700/1.050 mm, 195 kg



#### PRIMUS 500

- Bread cutter with large 500 mm chamber
- 130/220 cuts per minute
- 1000/700/1050 mm, 250 kg



#### PRIMUS smart

- Hygienic, quiet and fast with a small footprint
- 130/220 cuts per minute
- 650/700/1.050 mm, 210 kg



#### PRIMUS fusion

- Fully integrated cabinet bread-cutting machine
- 220 cuts per minute
- 800/740/820 to 910 mm, 200 kg



Why choose a

# Marel flake ice machine?



#### HY-GEN protected

- Hygienic ice production
- Fast and simple cleaning
- Manually and/or fully automatically



#### Efficient refrigeration with ice temperature approximately -7°C

- Quick product cooling
- Slow melting
- Long freshness



#### Dry-frozen flake ice

- Dry surface
- Virtually no melting water
- Easy storage
- Easy handling
- Attractive appearance



#### Lightweight (density 0,42 kg/dm<sup>3</sup>)

- Up to 30% lighter than other types of ice
- Less ice required for display filling
- Savings on transportation costs

## Ice machines

### Flake ice machines

#### MAJA SAH 85 L/170 L

- Entry-level, easy-to-install machine with storage cart
- 85 – 170 kg/24 h



#### MAJA SAH 250 – SAH 3000

- Compact flake ice machine with condensing unit
- 250 – 3.000 kg/h



#### MAJA RVH-CO2

- Eco-friendly machine using R744 (CO<sub>2</sub>)
- 500 – 15.200 kg/24 h



#### MAJA RVH-L/LT

- Separate machine and condensing unit for split installation
- 250 – 12.000 kg/24 h



Why choose a

# Marel nugget ice machine?



## Temperature

With an approximate temperature of  $-0.5^{\circ}\text{C}$ , MAJA Nugget Ice provides an ideal cooling solution for a wide range of applications.



## Characteristics

MAJA Nugget Ice features an attractive appearance, characterized by shiny, irregularly shaped nuggets with a granular structure and a density of approximately  $0.5\text{ kg/dm}^3$ .



## Storage properties

MAJA Nugget Ice can be stored in insulated storage bins and kept in a cold room at temperatures above  $0^{\circ}\text{C}$  for multiple days. During storage, it maintains its loose consistency, making it easy to dispense and dose as needed.

# Ice machines

## Nugget ice machines

### MAJA NAS-L / NAC-L

- Featuring an integrated refrigeration unit
- 175 – 970 kg/24 h



### MAJA NAS / NAC

- Without refrigeration unit - designed to connect to an existing on-site refrigeration system
- 300 – 970 kg/24 h



Why choose a

# Marel scale?



Built to last with durable, robust construction



Accurate weighing as a standalone or as part of a line



High speed and accuracy combined with powerful features



# Weighing

## Bench scales

### M1100 Bench Scale

- Designed to withstand the harsh conditions of the washdown environment
- Registers and records weights in 0.5-1.0 seconds



### M2400 Advanced Bench Scale

- Weighing and packing scale
- Additional custom programming available



*TRANSFORMING FOOD PROCESSING*

