

ALCO



Forming Machine AFM

WHERE FORM MEETS FUNCTION

Fast, Precise Forming with Unlimited Flexibility



SHAPE YOUR SUCCESS with the Forming machine AFM

Individually designable and weight-accurate moulds offer you complete creative freedom on an industrial scale. Achieve consistent quality and innovative shapes for your products.

Benefits

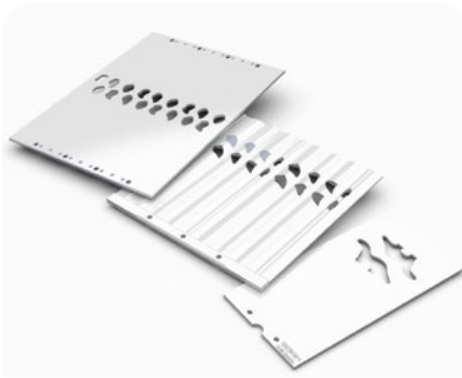
- Excellent results on a wide range of products at maximum yield
- Proven filling principle for a precise production
- Fully controlled and efficient production times
- Suitable for formed masses of various viscosity, from pasty to coarse
- Proven and robust construction

High Hygiene & Safety Standards

- Quickly changeable moulds in 2, 2.5 or 3 dimensions
- Comes with 400 & 600 mm net belt widths
- Up to 55 strokes per minute (product-specific)
- A touch panel that swivels by 200° allows the system to be operated from three sides

Designed to Deliver Exceptional Precision and Flexibility Every Time.

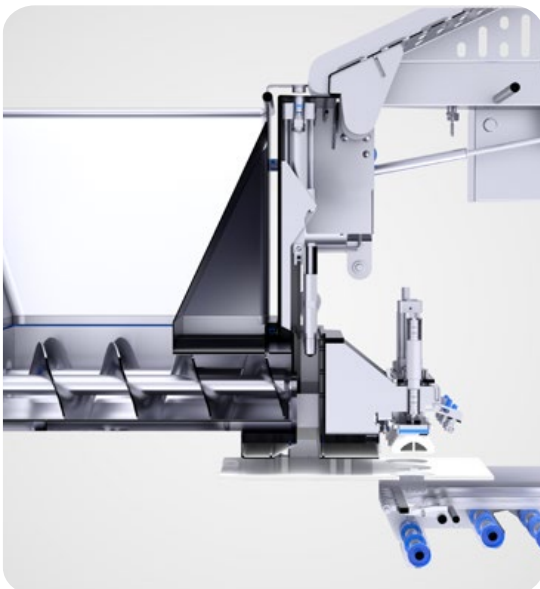
All JBT Alco machines evolve with the demands of the industry, where innovation, versatility and reliability are key demands. Flexible solutions can be developed for all food processing operations, large or small, and each JBT Alco Forming machine can be configured to meet individual requirements and a wide range of applications, including:



- Burgers
- Nuggets
- Meatballs
- Plant-based Food
- Formed Schnitzels
- Fish Sticks
- Mozzarella Sticks

Stay Ahead of the Curve with a Wide Range of Additional Equipment.

The Forming machine AFM not only shapes your products to perfection but also improves your production process with a variety of additional equipment. Each accessory integrates seamlessly with the AFM, allowing you to scale operations and adapt swiftly to market demands.



- Design your own forming, filling and venting plates
- Quick, easy and efficient change over
- Outfeed conveyor offers several adjustment options and a simple calibration as well as cleaning
- Various configuration options such as a ball rolling unit, cleaning cart, bridge breaker for very tough masses, etc.

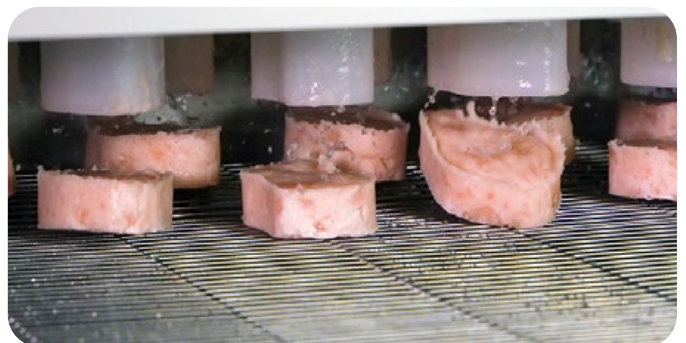
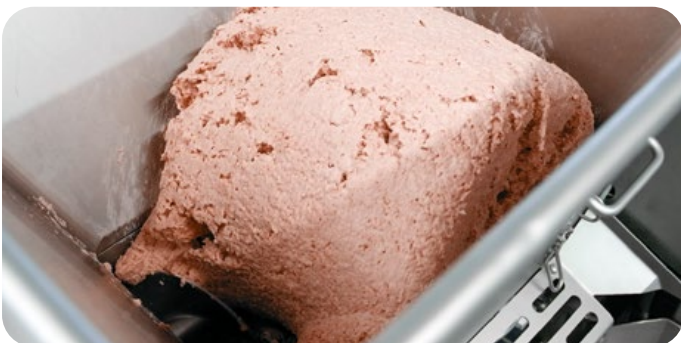


GET IN TOP FORM WITH PRECISION: See for Yourself

Whether you're moulding patties, nuggets, or custom creations, the Alco Forming Machine delivers consistent quality and exceptional performance.

The AFM is used for moulding and exact portioning of many different products using a mould plate system. This high-pressure forming machine is suitable for pasty products with different levels of particle size. The product is transported into the filling channel via screws that are located in the hopper. The product is gently conveyed to the

mould plate via the specially developed filling system and from there, to the synchronized outfeed belt system. The system's PLC control system, operated through an intuitive touch panel, features a visual interface that allows for easy configuration of all process parameters and the management of up to 30 recipes, streamlining your processes.



Count on JBT to help protect your investment

The profitability of your business depends on the performance, reliability and availability of your equipment. Our global team of experts are ready to provide technical advice/service, application adjustments, food safety advice, or productivity recommendations.



**SMART INSIGHTS,
CONNECTED CARE**



**MINIMIZE YOUR
DOWNTIME**



**TRAINING AND
OPTIMIZATION**



**OPERATIONAL
SAFETY**



**UPGRADE AND
MODIFICATIONS**

JBT PRODUCTS AND SERVICES

OUR EQUIPMENT OFFERINGS INCLUDE PRIMARY SECONDARY AND FURTHER VALUE-ADDED PROCESSING WHICH SUPPORT A LARGE AND GROWING PORTFOLIO OF FOOD, BEVERAGE, AND HEALTH END MARKETS INCLUDING:

FRESH PRODUCE TECHNOLOGIES | CHILLING | MIXING | GRINDING | INJECTING | BLENDED | MARINATING | TUMBLING | BONE DETECTING | FLATTENING | PORTIONING | FORMING | COATING | FRYING | COOKING | FREEZING | EXTRACTING | PASTEURIZING | STERILIZING | CONCENTRATING | HIGH - PRESSURE PROCESSING | WEIGHING | FILLING AND CLOSING | TRAY SEALING | CLIPPING AND PACKAGING | INSPECTING | STORAGE | MATERIAL HANDLING AUTOMATION

..... We're with you, right down the line.™



JBT HAS OFFICES
AROUND THE WORLD

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