

Whatever you have in mind.



your ideas – our solutions

Convenience Technology

alco[®]
food-machines

25.06.2021



Welcome to the world of

alco

Our company delivers **quality from conviction**

As a family business, it's our aspiration to go beyond expectations, advise every client individually, and develop the **best solutions** together.

Count on a partner you can trust, an employer who's there for you, a company that knows what it stands for.

Reliability, trust, connection

alco is characterized by constant further **development, reliability, and flexibility** towards our clients and a connection to our roots.

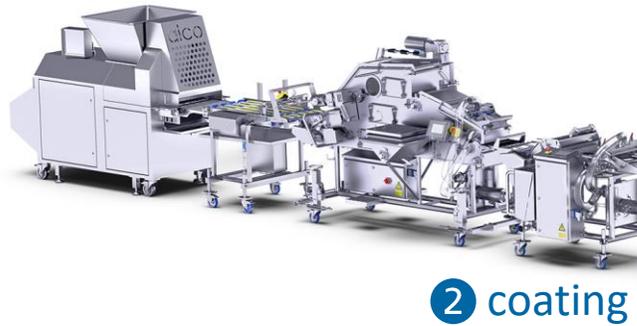
Founded as a family business over 40 years ago, we've stayed true to ourselves to this day: Direct communication at eye level and the goal to extensively and optimally meet client requests, have made us what we are today: a **strong partner in the food processing industry**.

Our employees, clients, and end users notice that – thanks to us providing innovative solutions that are individually tailored to your needs!

Machines that fit your business

It takes more than one step to make finished products. With our **convenience technology**, all processing steps required for forming to flattening, cutting, and coating to frying, cooking, pasteurization, fermentation, and cooling can be completed automatically.

1 forming



3 frying

4 cooking/roasting



Your idea is unique. So are our solutions.



Meat processing

Good meat processing is a question of the right machine.

Whether juicy burger patties, crispy schnitzel, or stakes with grill-like flavor:

We'll help you out.



Poultry processing

Poultry is as versatile as our processing machines.

We know how you can optimally process grilled chicken breast, chicken nuggets or crispy thighs.



Vegetables processing

With vegetables, anything is imaginable. We make it possible.

Classic hash browns, Mediterranean stir-fried vegetables or floured onion rings:

Let us show you what we can do.



Fish processing

We have the matching machine for your individual fish dish.

Cook fish filets especially tender, roast the batter to a crisp or apply specific grill patterns to the product surface.



Plant-based food processing

Plant-based food is tasty in any shape, with lots of delicious flavor.

Vegetarian burgers, roasted vegetables or veggie gyros: plant-based substitutes can be processed with also easily and professionally.

Your idea is unique. So are our solutions.



Sauces & stews processing

We've got the machine for stews, sauces and ready meals.

Our HotCook is a true all-rounder: Stews, sauces and ready meals are its specialty.

You'll be impressed.



Dough processing

Dough offers so many possibilities, and our machines do handle it.

Crusty pizza, browned pretzels or lye sticks? Even when processing dough products, it pays using alco machines.



Milk & cheese processing

Cheesy or what? We can do cheese internationally.

Camembert, mozzarella sticks or grated cheese: Our plants will guarantee qualitative processing of your products.



Sweets processing

Sugary and sweet is always a good choice: Sweets for every taste.

Pies, wine gum and Berlin pastries are just some of the sweets that our food processing machines can handle.



Pet food processing

Believe us: even pets watch for good flavor and texture..

Processing dog bones, wet food or chew sticks is made easy with the alco convenience technology.

Have a look yourself!

Brings your product into shape

Operating principle

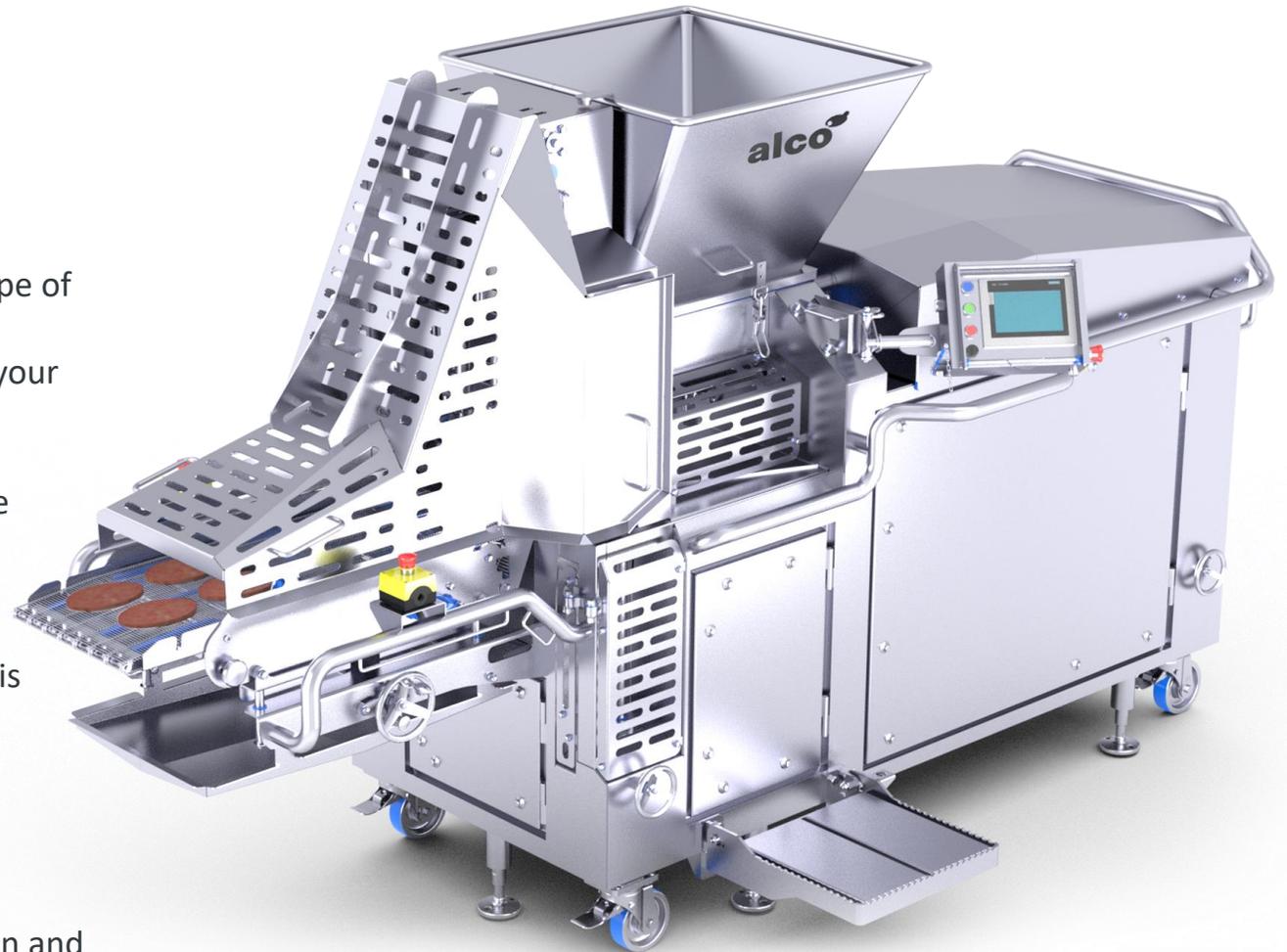
Whether round or square: our Forming machine AFM takes the shape of food into account, because after all, the eye eats with you. Design the forming plates of the machine individually according to your needs and bring your product into attractive 2- or 3D shapes.

The high-pressure forming machine can shape raw masses of a wide variety of starting masses and product structures and portion them with weight accuracy.

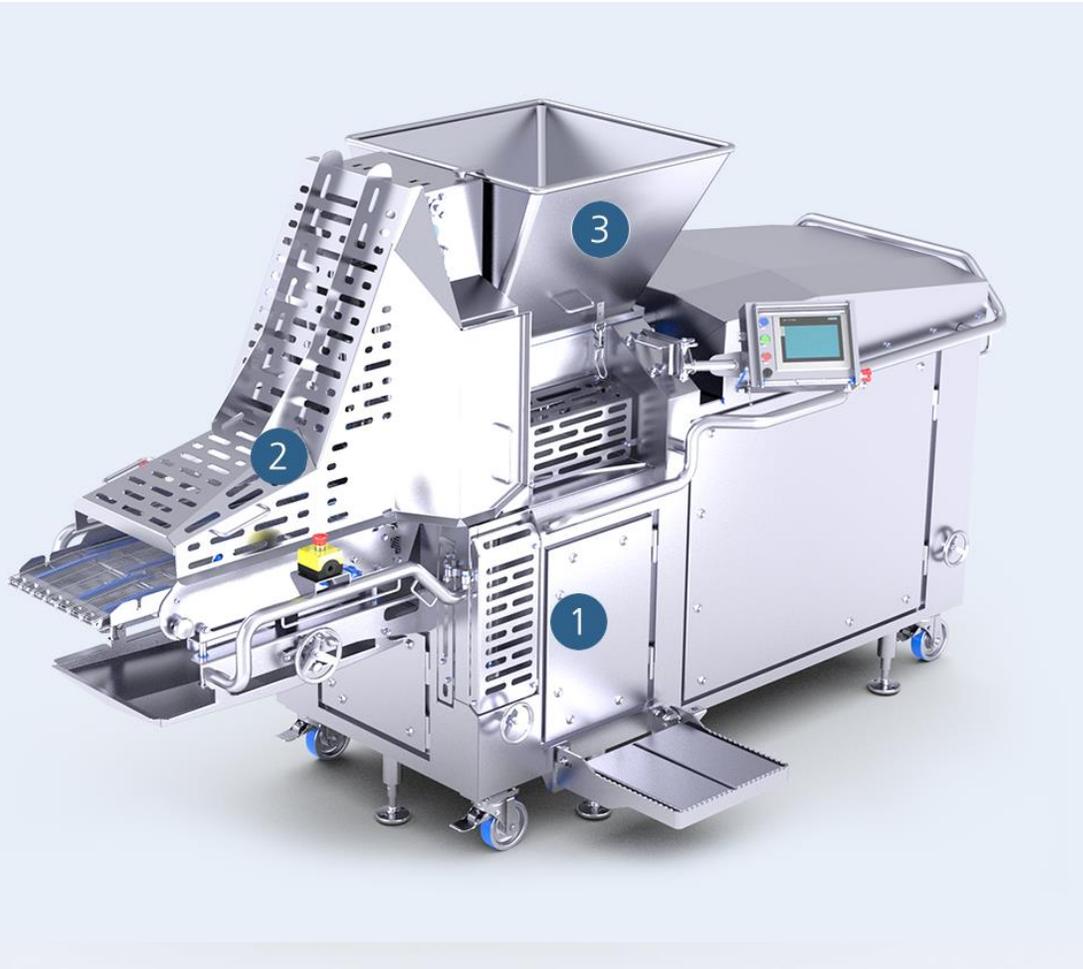
Thanks to a specially developed filling channel system, this process is carried out gently and with maximum precision. Process forming compounds of various viscosities, from pasty to coarse.

Perfectly suited for

Burgers, meat balls, formed Schnitzel, nuggets, fish sticks, vegetarian and vegan meat substitutes



Easy to use and to maintain



Key Features

1: High-performance filling system

develops up to 80 bars of pressing power
(optionally with an air ejector)

Optional

2: 2D / 2,5D / 3D forming plate set

forms the top and bottom of the product over a forming plate
with an individually selectable product shape.

3: Bridge breaker incl. a reinforced funnel attachment

pneumatically drives the breaker wave for very tough masses
and ensures continuous feed of the mass into the spirals.

Ball roller unit

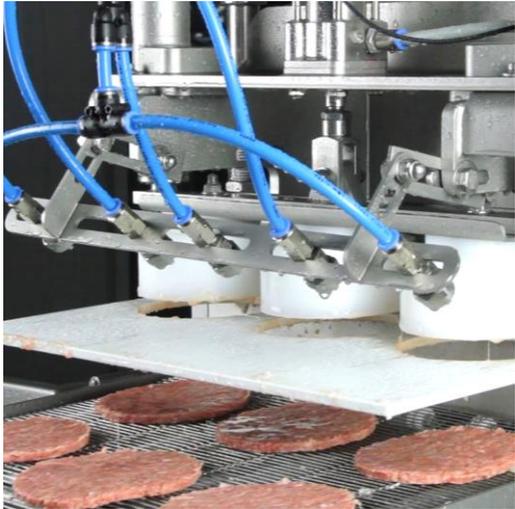
special conveyor system in order to transform cylindrical
products into balls.

Cleaning cart

allows all loose attachments of the machine to be stored, fixed
and given a simple cleaning.

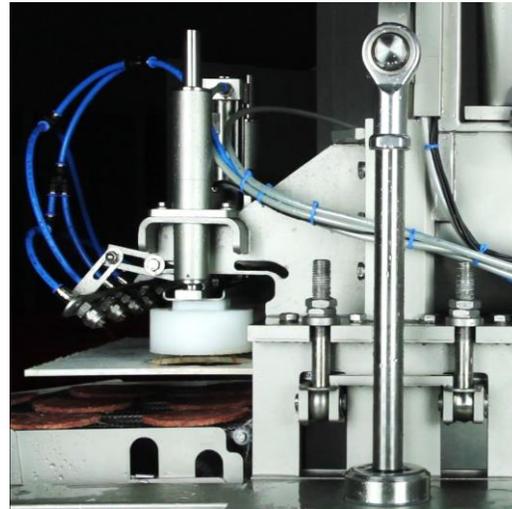


Forming machine AFM: Insights on processing



Forming plate set

Different forming plate sets available, from 2D, 2.5D over to 3D with continuously adjustable production speed.



Safe and clean design

Made entirely of stainless steel and food-approved materials, high operating safety and easy-to-clean design.



Precise functionality

Suitable for forming compounds of various viscosities, from pasty to coarse.



Product transfer

Perfect product transfer thanks to a swiveling discharge conveyor and gentle product guidance, adjustable to each individual product.

Forming machine AFM: Exemplary products



Meat balls

There is an art to making the perfect meatballs: A combination of the right ingredients, the ideal food machines and the right processes.



Schnitzel

The Schnitzel is probably one of the most popular meat dishes in the world. With the help of the also forming machine you produce Schnitzel on an industrial scale.



Fish sticks

Fish sticks are easy to make, easy to process, easy to refrigerate and totally crunchy! Just like homemade!



Plant-based food

It doesn't always have to be meat. Follow current food trends and form vegetarian or vegan burger patties and more.

Get in touch with our team

Let's develop a solution together

Because we are in close contact with our customers, we do better understand their **individual requirements**.

As a family business we know how important direct and timely communication is.

In other words, you can always **speak to the person responsible** – including the management.



No matter what your question is, we will help you

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Simply try and see!

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