

FOOD PROCESSING SOLUTIONS



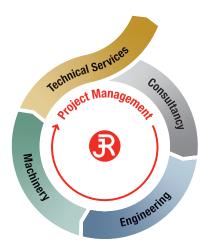
www.rieckermann.com

36[°] CUSTOMIZED INDUSTRIAL SOLUTIONS

Since 1892, Rieckermann has been your reliable partner for industrial production and processes. With a comprehensive range of high-quality services and technology, we provide solutions tailored to match your individual needs.

As a family-owned company, we personally accompany, guide, and support you on your path to drive your business to the next level. With over 130 years of experience and specific expertise in several industries and markets, we open new opportunities for you and your industrial production.

Our team of 750 employees is present in person in the Near and Middle East, Southeast Asia, and the Far East. To fulfil your expectations, we work close to the market and hand-in-hand with you on a local level.





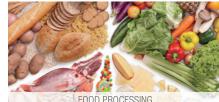
INDUSTRY EXPERTISE WE UNDERSTAND YOUR BUSINESS

We are constantly developing our expertise. Today, we operate in a wide range of industries, providing services and technology for industrial production and processes along the whole value chain.

Thanks to our in-depth knowledge as well as our personal experience in specific industries, our team of experts can understand your needs and deliver customized solutions to make the most of your business.



PHARMA





PACKAGING MATERIAL SOLUTIONS





FOOD PROCESSING







YOUR BENEFITS AT A GLANCE

Successful project management is the key to completing your projects on time and within budget. We make this happen by offering an ideal mix of international and regional specialists with up-to-date relevant experience and expertise. This combined team expertise ensures seamless interfaces between all project aspects and results in the future successful operation of your plant.



One strong partner

Benefit from professional consultation and project management from a one-stop, turn-key service. We act as an interface between client and manufacturer, selecting highly qualified suppliers and/or partners to provide you with the desired equipment and services. A designated contact person will assist you and focus on your interests throughout the whole project, customized to your needs.



Full-service approach

Take advantage of our wide service portfolio including consulting, engineering, machinery & equipment sourcing, financing, shipping, project management, installation, after sales services, and spare parts supply. Whether you need a single machine or a complete solution, we support you throughout the lifecycle of your industrial project.



Globally at home

Your personal Rieckermann contact speaks your language, understands local regulatory requirements, and is knowledgeable about cultural differences. With our long-standing local presence, you can trust our dedicated team to source relevant expertise from our vast network of specialists and partners within diversified industries.

FOOD PROCESSING SOLUTIONS

Rieckermann supports the Food Processing industry across Asia and the Middle East by providing process solutions that increase efficiency, help save valuable resources, and help innovate with unique recipes as well as unique product and packaging designs. Our know-how and experience are reflected in an industry portfolio with a wide range of proprietary technologies, including the competence to integrate local content, engineering, consulting and global trade finance. Together with our expert technology partners, we supply state-of-the-art solutions that are tailored to individual requirements.





ANIMAL PROTEINS & ALTERNATIVES









COFFEE, COCOA & NUTS







FRUIT & VEGETABLES



PACKAGING & END-OF-LINE SOLUTIONS

ANIMAL PROTEINS & ALTERNATIVES

We understand the challenges of the meat processing industry. In the face of rapidly shifting consumer preferences, constantly increasing competition, and ever stricter product safety requirements alongside sustainability concerns, we provide innovative, flexible, and scalable processing solutions that ensure our customers' competitive edge. Production technologies for conventional meat products are part of our portfolio as well as processing equipment for vegetable alternatives. We are confident that we can offer added value beyond the provision of the necessary equipment for your plant, and we look forward to consulting you on every aspect of your project.

Production applications

- Burgers & minced meat products
- Nuggets & schnitzel
- Cold cuts & deli meat
- Sausages & hot dogs
- Jerky & dried meats
- Canned meat & pâtés
- Broths, soups & sauces
- Ready meals
- Texturized vegetable proteins (TVP)

Process technologies

- Raw material handling
- Grinding & mixing
- Bowl cutting & emulsifying
- Forming & portioning
- Frying, cooking, smoking, etc.
- Chilling & freezing
- Filling & packaging





At Rieckermann, we support dairy and cheese processing companies in managing their broad portfolios of products in light of increasing regulations, market demand for competitive pricing, and shifting consumer preferences. It's more important than ever for companies to offer high-quality, innovative cheese products that meet the evolving market needs. With our experienced partners in the cheese processing industry, we can provide you with integrated solutions from product development to downstream packaging, including ideal solutions for a range of production processes.

Production applications

- Fresh cheeses
- Soft cheeses
- Semi-soft & semi-hard cheeses
- Hard cheeses
- Processed cheeses
- Cheese Iollipops & snacks

Process technologies

- Raw material handling
- Curd preparation
- Cooking, mixing, forming & pressing

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- UHT & creaming
- Extruding
- Cooling
- Filling & sealing

OIL & FAT

Consumer demand for healthier options in their diet as well as increasing adoption of fats and oils in various foodstuffs are boosting market growth. Especially palm oil has received major attention over the last 20 years and a vast derivatives industry has developed around this raw material. We made it our mission to support oil & fat processing businesses across Asia and the Middle East to satisfy their market demands with the supply of single equipment, complete lines, or event turnkey plants for the production of all types of oil- and fat-based food products – solid or liquid.

Production applications

- Vegetable oils
- Animal fats
- Margarines & shortenings
- Industrial fats & oils
- Whipped & cooking creams

Process technologies

- Refineries
- Production lines
- Bottling
- Bag-in-box systems





BAKERY & CONFECTIONARY

The expanding bakery and confectionery market is continually setting new trends. In such a competitive environment, innovativeness, flexibility, and cost-effective production are crucial for every industrial bakery; the latter can be significantly enhanced by efficient raw material handling processes. Rieckermann's trusted consulting and supply of tailor-made solutions focus strongly on optimizing production and handling processes, while also keeping sustainability in mind.

Production applications

- Breads, rolls & buns
- Pastry, croissants & donuts
- Cookies & biscuits
- Sugar & chocolate confectionery
- Toffees & chews
- Nut nougat & nut bars
- Marzipan

Process technologies

- Raw material handling
- Refining, mixing & kneading
- Shaping, forming & molding
- Proofing & baking
- Chilling & freezing
- Filling & packaging

CEREALS & SUGAR

Cereals and sugars serve as raw materials for various downstream applications in the food industry. Sources of vitamins, minerals, and proteins add value and play a vital role in the diet of people with a healthy outlook on life. The conversion processes of these raw materials into food ingredients or consumer products are an important segment of our portfolio. Together with you, we design the ideal process for your production requirements and supply the required machinery to achieve consistently high product quality.

Production applications

Modified starch

Process technologies

- Snack & breakfast cereals
- Granola & nut bars
- Cereal baby foods
- Sorbitol & sweeteners
- Refined sugar

- Raw material handling
- Starch modification lines
- Extrusion lines
- Granola systems
- Milling
- Drying
- Bagging
- Warehousing



FRUIT & VEGETABLES

Product diversification in the fruit & vegetable sector is increasing, attracting a broad range of consumers. Long product shelf lives, strict hygiene standards, and growing global consumption create high demand for modern processing technologies, presenting challenges in a competitive environment. Rieckermann is your reliable partner in the fruit & vegetable processing industry offering complete solutions for innovative and cost-effective production processes together with our vast network of renowned partners,. Our local sales and service teams hold a strong position in the food processing industry as customers consider us a valued partner based on our numerous installations in the region.

Production applications

- Juices & smoothies
- Concentrates & purées
- Jams & toppings
- Fruit salad cups
- Dried fruits & vegetables
- Crisps & flakes
- Freeze-dried fruits & vegetables

Process technologies

- Washing
- Sorting
- Processing & cooking
- Freeze drying
- Filling
- Pilot lines

COFFEE, COCOA & NUTS

Very specific knowledge is required when processing coffee and cocoa beans from their raw states to intermediates or end products. Rieckermann supplies high-quality process technology, ranging from single machines to complete processing plants covering all stages of the delicate coffee, cocoa, and nut products production processes.

Production applications

- Roast & instant coffee
- Coffee capsules
- Cocoa liquor, butter, & powder
- Chocolate
- Nuts & nut-based products

Process technologies

- Green bean handling
- Roasting & grinding lines
- Capsule filling & sealing
- Packaging for sticks, bags, pads, pods etc.
- Cans & glass filling lines





PACKAGING & END-OF-LINE SOLUTION

Achieving success and maintaining a competitive position in the food processing industry increasingly relies on production precision, product quality management, and innovations that enhance consumer appeal of end-products, requiring continuous new approaches in process design. Waste reduction efforts not only promote sustainability but also present substantial cost-saving opportunities. Similarly, reducing manpower requirements and automating warehousing processes can significantly enhance efficiency. At Rieckermann, we advise the food processing industry on tailored options to improve process designs, addressing these multifaceted challenges and opportunities to stay ahead of the competition and meet dynamic market demands effectively.

Process technologies

- Weighing & dosing systems
- Bulk packing & individual packing
- Conveying systems
- Synchronization & buffering
- X-ray & metal detection
- Robotic systems
- Palletizing systems
- Warehouse systems

- Thermoforming & thermosealing
- Vacuum packaging
- Flow pack
- Horizontal & vertical FFS machines
- Other



CONTACT

Your local Rieckermann office is right around the corner from you. Our local team is ready to find the best solution for your business.

We look forward to hearing from you and meeting you in person!

For further information and up-to-date contact information please visit our website: www.rieckermann.com

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