



Welcome to GEA

Your partner for world-leading
process technology



GEA

GEA – “engineering for a better world”

GEA is one of the largest suppliers of process technology to the food industry and to a wide range of other industries. The international technology group focuses on process technology, components and sustainable energy solutions for sophisticated production processes in diverse end-user markets.

In 2017, GEA generated consolidated revenues of around EUR 4.6 billion. The food and beverage sector, which are long-term growth industries, accounted for approx. 70 percent. The group employs nearly 18,000 people worldwide.

GEA is a market and technology leader in its business areas. The company is listed on the German MDAX stock index (G1A, WKN 660 200) and included in the STOXX® Europe 600 Index. In addition, the company is listed in selected MSCI Global Sustainability Indexes. The CSR Report 2017 was drawn up in line with the international Standards of the Global Reporting Initiative (GRI).

GEA strives to be the world’s leading global technology group, supplying smart solutions for sophisticated process industries. GEA’s goal is to be the customer’s preferred partner in the industries it serves.



Approx. one quarter of processed milk comes from GEA production systems.



Around every third process line for instant coffee was installed by GEA.

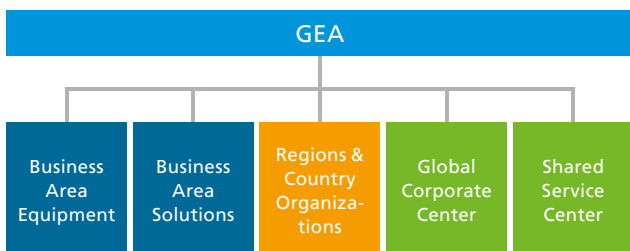


Every third chicken nugget is produced using GEA technology.



Approx. every second liter of beer is brewed with the aid of systems and process solutions from GEA.

GEA – always close to our customers



Country Organizations

Customer-centric sales and service activities are unified under the umbrella of a single country organization, with the countries grouped under newly created regions. GEA's customers now have a single national organization per country as the central point of contact offering the entire product portfolio and all services on a local basis.

Business Areas

GEA bundles the development and manufacturing of products and the provision of process solutions and services into two operating segments, the Business Area Equipment and Business Area Solutions. This structure, with two business areas of roughly equal size and strength, promises operational synergies across technologies and applications, and helps achieve functional excellence by standardizing processes.

Business Area Equipment

The Business Area Equipment brings together all activities ranging from largely standardized to customer-specific equipment offerings. The products are mainly manufactured in series production based on standardization and modularity.

Typical products in this business area include separators, valves, pumps, homogenizers, and refrigeration equipment such as compressors. The portfolio of equipment also includes process technology for food processing and packaging, such as extrusion and milling equipment. The product range also extends to dairy equipment, feeding systems, and slurry engineering.

Business Area Solutions

The Business Area Solutions brings together all group activities which mainly provide customer-specific and modular solutions within the scope of projects. This business area tailors its products and services to specific applications or customer requirements. The offering primarily includes the design and development of process solutions for the food and beverages, pharma, and chemical industries.

Administration

The Global Corporate Center is the central port of call for all supporting management and administrative functions. An outsourced Shared Service Center with two locations oversees our standardized administrative processes, thus reducing the workload for the operating units.

Ultimately, the structure of the group allows customers to obtain equipment, solutions and services of the highest quality with some of the best professional support in the industry from one source.

Our applications

Customized solutions for demanding needs



Food

Designed to meet the strictest requirements for quality, efficiency, food safety and hygienic design, our solutions are adding value to the food industry around the world.



Dairy Processing

Turn to our industry-leading experience, expertise and technologies for processing milk and every type of milk-based product.



Dairy Farming

We are experts when it comes to providing know-how and solutions that empower dairy farmers around the globe to successfully manage their futures.



Beverage

We are a leader in providing the technological expertise required to help beverage producers quench the global thirst.



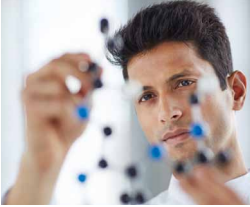
Land-based Transportation

Our advanced compressor technology keeps public transportation cool and refrigerated freight fresh.



Pharma

As experts in pharma processing and manufacturing, GEA has developed a deep understanding of the challenges you face, the hurdles you need to overcome and the goals you want to achieve.



Chemical

We supply the world-class precision engineering the industry needs to develop new products, control costs and protect the environment.



Marine

Our technology and global network for service and parts supports the shipping industry from fishing to freight and tourist to tanker.



Leisure & Sport

We make the fastest ice for ice rinks and bobsled tracks all over the world.



Utilities

Our energy-efficient and sustainable technologies – including industrial refrigeration, gas compression, separation and emission reduction – span all industries served by GEA.



Home & Personal Care

The home and personal care (HPC) industry serves fast-growing, brand-driven markets for products as diverse as shampoo and toothpaste, laundry detergents and all-purpose cleaners.

Our product groups

Infinite possibilities



Automation & Control Systems

From process automation and machine control to data capture systems, GEA can provide tailor-made solutions for process plants and complete production lines.



Beverage Plants

Our extensive range of beverage production systems includes product processing, UHT treatment, aseptic filling, blow molders and container handling for all kinds of beverages.



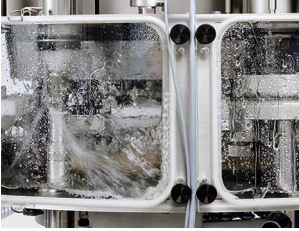
Bakery Lines

Our capability extends from single equipment components to integrated production lines for cakes, pies, cookies, crackers, layer cakes and snacks.



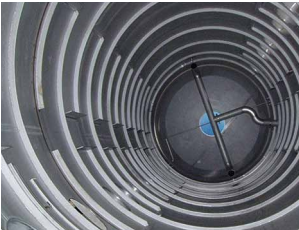
Brewery Plants

Uniquely qualified to build brewery plants, we are capable of providing solutions down to the smallest detail of the brewing process.



Cleaners & Sterilizers

We supply both manual and fully automated clean-in-place (CIP) and sterilize-in-place (SIP) solutions that ensure reliable process outcomes with minimal downtime.



Distillation & Fermentation Systems

Our detailed knowledge of distillation and fermentation processes allows us to plan and deliver customized solutions to the industry.



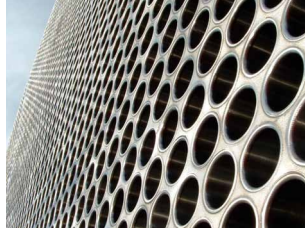
Our product groups

Innovative solutions



Dryers & Particle Processing Plants

Our broad portfolio of drying technologies is applied in the production of a wide range of products – from bulk products to the most advanced powders within food, beverage and dairy products, chemicals and pharmaceuticals.



Evaporators & Crystallizers

We have extensive experience in designing evaporation and crystallization plants to concentrate liquids, remove by-products or impurities and produce pure, high quality crystals.



Emission Control Systems

Reducing emissions is in everybody's interest. We are a world leader in developing, designing and installing emissions reduction systems.



Extrusion & Milling Systems

We engineer and manufacture extrusion and milling technology for processing and packaging all kinds of fresh and dry pasta, cereal-based snacks and breakfast cereals.



Filling & Packaging Systems

We design systems to fill and package food & renewables, beverages, dairy products and pharmaceuticals.



Flow Components

To ensure a smooth production we offer a full range of valve, pump and cleaning technology.



Our product groups

Customer-inspired



Food Processing & Packaging

We supply a multifaceted product portfolio of secondary food processing and packaging equipment that covers everything from individual, stand-alone machines to completely integrated processing lines.



Liquid Food Plants

We offer specialized equipment and solutions for the production of many different liquid food products, including ketchup and mayonnaise, sauces, soups and dressings.



Homogenization Solutions & Systems

High-pressure homogenizers are used to micronize fluid particles to obtain stable and uniform emulsions. From the laboratory to industrial-scale production, GEA equipment covers a wide range of customer applications.



Liquid Processing Systems

Systems for liquid processing are a GEA core competency. Our mixing, blending, heat treatment and pasteurization equipment ensures optimum production safety and hygiene.



Membrane Filtration Systems

We are a world leader in custom designed, cross-flow membrane filtration. This is the technology of choice for many industrial processes involving the separation and concentration of liquids without applying heat.

Pharmaceutical Systems

As a global specialist in solid and liquid dose technology, our expertise covers batch and continuous granulation, drying, pelletizing and coating, contained materials handling, tablet compression, freeze drying, fermentation, separation, homogenization and cell disruption. We supply the pharmaceutical, nutraceutical and personal care sectors with components, equipment and entire plants to process solid, liquid, semi-solid, viscous, hazardous and hygroscopic products.



Our product groups

Process-proven



Product Handling Systems

The careful handling of our customers' products requires a complete range of standard and customized equipment to deal with products as diverse as powders, liquids, foodstuffs and tablets.

Separation Solutions & Systems

Our centrifuges combine high separating and clarifying efficiencies as well as high throughput capacities with maximum savings in terms of energy, water and disposal costs.



Refrigeration Solutions & Systems

Each industry we serve utilizes GEA's industrial refrigeration technologies. We provide sustainable solutions that reduce both your energy consumption and carbon footprint.

Vacuum Systems

Vacuum technology is used extensively in the chemical, pharmaceutical, food and oil-refining industries. Our process-integrated systems reduce both costs and environmental pollution.



Systems for Milk Production & Livestock Farming

GEA's solutions for dairy farming provide complete integrated dairy systems with lifetime care for a high-value partnership. Our portfolio includes automatic and conventional milking, automatic feeding, cooling, herd management, hygiene products, barn equipment as well as solutions that support professional manure management and the proper care of young livestock.



Our services

GEA – your service partner

**Beginning of Life Services –
Getting you started**
with seamless support for instant
productivity and performance

**Lifetime Services –
Keeping it running**
with the cost-efficient way of
ensuring safety and reliability

**Extended Life Services –
Constantly improving**
by sharing our knowledge to
safeguard your investment

**Consulting & Enhanced Operations –
Together with you**
by enduring commitment to you and
your business

Working with GEA means partnering with a dedicated team of service experts. Our focus is to build, maintain, and improve customer performance throughout the entire life cycle of the plant or farm and its equipment.

GEA Service –
For your continued success



Our test centers

Customer-specific solutions for every application



From cost assurance and process optimization to real-life simulations and test and loan machines, we provide a unique range of services that are designed to enhance production and expedite time-to-market.

From new product and feasibility trials to scale-up studies, training programs and process support, GEA gives you access to a full range of test facilities and expert teams. They all work closely with you as a customer to streamline operations and evaluate products, helping you to meet your process and production goals.

By overcoming technical barriers throughout the entire process chain, there's no limit to where GEA's global network of test centers can take your research.

Our commitment

Engineering for a better world

At GEA, sustainability and value creation are inextricably intertwined. By offering more and more efficient products and process solutions, we ensure sustainable management and the protection of the natural environment.



Excellence

We focus on sustainable growth and operational efficiency. Our innovative strength is the basis for responsible value creation and the key to our success.



Passion

As an attractive employer, we are committed to a fulfilling working life. This is why we want to motivate our employees by providing them with sound training and further education and by making it easier to combine work and family life.



Integrity

We are committed to the principles of social responsibility and demand fair, ethical and legally compliant conduct from ourselves as well as our suppliers and partners.



Responsibility

We are responsible for the impact of our business decisions on the value chain. We protect our employees, customers and their end customers through our high standards of quality, occupational safety, health and environmental protection.



GEA-versity

For GEA, diversity is a success factor and innovation driver. This is why we promote our talents irrespective of origin, borders, culture or gender. As a technology group, we are working to attract young women, who are currently underrepresented.



We live our values.

Excellence • Passion • Integrity • Responsibility • GEA-versity

GEA is a global technology company with multi-billion euro sales operations in more than 50 countries. Founded in 1881 the company is one of the largest providers of innovative equipment and process technology. GEA is listed in the STOXX® Europe 600 Index. In addition, the company is included in selected MSCI Global Sustainability Indexes.

[GEA Group Aktiengesellschaft](#)

Peter-Müller-Str. 12, 40468 Düsseldorf, Germany

Phone +49 211 9136-0, gea.com