

ENVIRONMENTAL **MANAGEMENT**



We take responsibility

A sustainable use of resources is important for us. The technical investments in the new construction of the production facilities in Remchinger Strasse 9 in Königsbach essentially were aimed at saving energy.

We use power from our own solar plant and highly value environmentally friendly production and material-specific recycling. Continuous optimisation ensures ever more sustainable production of our semi-finished metal products.



100% power from regenerative energy

We use the roof surfaces of our production facilities for the production of photovoltaic electricity. With an annual yield of over 450,000 kWh per year, we produce more than 60% of our electricity requirements ourselves. The remaining electricity demand comes to 100% from renewable energies with certified certificates of origin.

Through the climate-neutral production of electricity, we make a significant contribution to reducing CO₂ emissions and thus to climate protection.



Recycling

- We collect metal waste products according to type and deliver them fully to the pre-material suppliers and recyclers to be re-melted.
- As on principle we do not use any acids during the production of the semi-finished products, the disposal of materials hazardous for water is limited to cooling lubricants and CFC-free metal cleaners. The disposal and recycling are carried out exclusively by specialist companies.
- We collect all other waste products according to type and dispose of them correctly.
- We predominantly supply packaging materials from recyclable materials. In the case of freight free delivery, we credit wooden boxes in perfect condition minus an exchange fee.



Gas, water and vehicle fleet

In our annual environmental management review, we determine not only the electricity required for production, but also the annual gas and water requirements and the CO² emissions of the vehicle fleet. This enables us to react promptly to undesirable developments and drive forward optimizations. The ongoing conversion to e-vehicles will significantly reduce the CO² emissions of our truck and car fleet.



Choice of location

With the decision for a single location, we avoid transport between manufacturing sites.

Machines, plants and lighting

The continuous renewal of our machines and plants means that older energy-intensive drives and equipment are being replaced by modern, more economical equipment. State-of-the-art LED lighting systems with EIB control, together with generous light strips, ensure minimal use of electricity with optimum hall illumination.



Procurement

We purchase our primary materials mainly from European manufacturers. This means that costly transports by ship or plane for semi-finished products are no longer necessary. In addition, our focus on European suppliers ensures that European laws and standards are complied with in the supply chain.



Employees and environmental protection

With our job bike project, we support our employees in coming to work in an environmentally friendly way.

With charging stations for e-bikes and e-vehicles as well as optimal bus connections, Eugen Geyer is actively involved in the mobility transition to sustainable energy sources.

Water dispensers with cooled water offer our employees the opportunity to refresh themselves without the need for costly beverage deliveries.

With the introduction of the paperless office in 2020, the employees are also making a contribution to environmental protection.

Due to the environmental responsibility of Eugen Geyer GmbH and the low impact of the company's production processes on the environment, environmental certification according to DIN EN ISO 14 001 is waived.

Important: As a supplier of semi-finished metal products according to your wishes and specifications, we ask you to note that you, as the purchaser, are responsible for observing legal, official and technical regulations when using the supplied goods.