

DRÄXLMAIER Group Sustainability Highlights 2019

Sustainability at DRÄXLMAIER

DRÄXLMAIER sustainability guiding principles

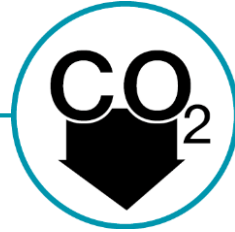


Sustainable products

Ecological-efficient products reflect the USP of the DRÄXLMAIER Group and generate therefore an added value for our customers

Our understanding of sustainable products includes social and ecological criteria of the material procurement up to the product delivery.

We want to identify and value the ecological effects of our used materials and processes and improve them continuously.



Climate change

We commit to follow the targets of the Paris climate agreement and to economize by consequent carbon emission savings at the latest in 2050 climate-neutrally.

Strategical efficiency measures in the logistics and the production, as well as the ecological source of energy in our locations (green energy, heating, etc.) are reprehensive for our obligation.



Social responsibility

The people are always in the center of our actions.

We show responsibility for our employees and their families. Further we exert ourselves actively for the needs of the people in the supply chains. UN guiding principles for economy and human rights flank our action.

DRÄXLMAIER - Organizational structure

Sustainability at all levels



The Head of Sustainability reports weekly to the Head of Corporate Governance. In addition, the Executive Board monthly gets a report on current measures and projects. The Executive Board also provides the strategic direction.

The Crossfunctional Sustainability Committee is chaired by the Head of Sustainability. It is made up of representatives of the functions and, if necessary, further members are invited or supplemental appointments are made. In addition, there is constant direct communication between GS and the individual departments.

Sustainable Products

Sustainable Products

Ecosolutions

In order to be able to realize our ambitious sustainability goals, we have created the corporate program DRÄXLMAIER **ecosolutions**.

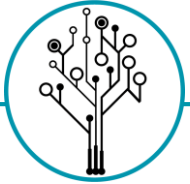
DRÄXLMAIER **ecosolutions** includes all process steps along our value-added chain - from the idea of a new product to its realization and delivery to spare parts service, the idea of sustainability guides our actions.

To achieve a precise picture of sustainability along the entire value-added chain, we evaluate all our process steps in a holistic emissions approach and integrate the ecological performance of our plants into our product footprint.



Sustainable Products

Segment examples

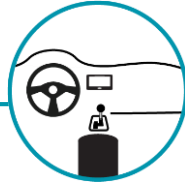


Electrical Systems

Sustainability through individuality

Use of a thermoplastic material in the fixture for the power distributor in the vehicle

Improvements to small components also account for a large proportion of the vehicle's overall CO2e balance. By substituting polyamide with polypropylene for the mounting of the power distributor in the vehicle, approx. 85% CO2e is saved through material and weight savings.

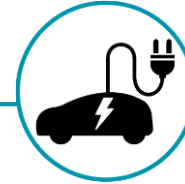


Interior Systems

Light and natural - with innovative processes

Replacement of magnesium by plastic in the composite display carrier in the instrument panel

The material of a composite ad carrier, which is normally produced with magnesium die-casting, has been replaced by a long glass fiber reinforced plastic (ABS LGF). The weight reduction and increased resistance of the material allow a CO2e saving of approximately 90% compared to the use of magnesium die-casting.



E-Mobility Systems

More power in less space

Material saving by measurements of the battery cell module

A small but significant process improvement can save material in the production of battery cell modules: the cell module is measured, and the material can be precisely injected. Thus a CO2e saving of approx. 33% can be achieved in comparison to the previously used process without measuring the cell module.



Connector Systems

Sustainable through perfect performance

dHPT – DRÄXLMAIER High Performance Terminal

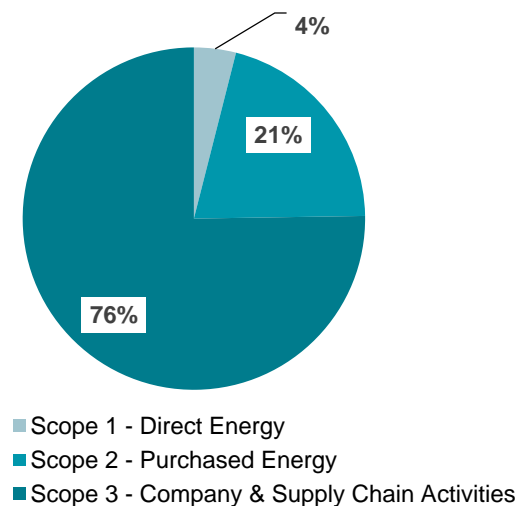
Up to 12% higher performance with the same installation space and thus a very high current and voltage capability, this is made possible by our dHPT. Due to this increase in performance at the same weight, a CO2e saving of 10% can be achieved.



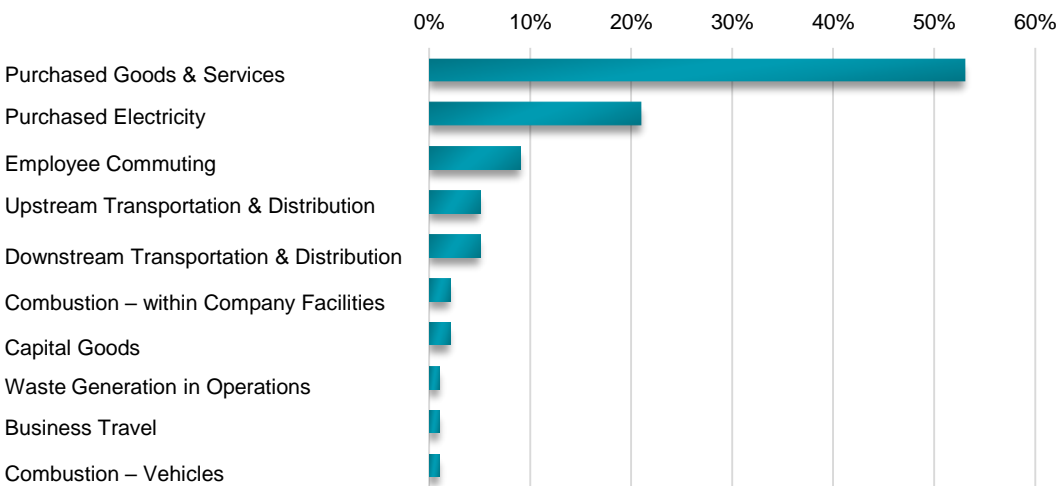
Climate Change

DRÄXLMAIER Corporate Carbon Footprint 2019

Carbon Footprint by Scopes



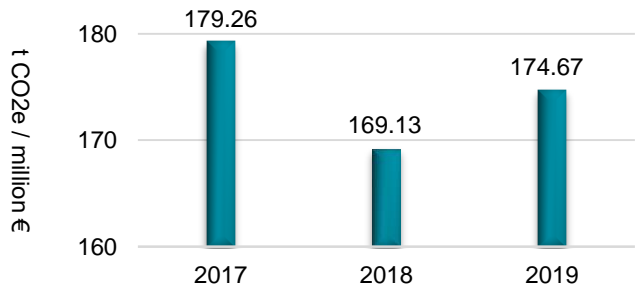
Carbon Footprint by Categories



Carbon Footprint: Absolute emissions

Scope	Value	Unit
Scope 1	24,534	t CO ₂ e
Scope 2	183,449	t CO ₂ e
Scope 3	647,902	t CO ₂ e
Total	855,884	t CO ₂ e

Carbon Intensity: Emissions per unit of revenue



Carbon Disclosure Project



CDP Climate Change Score

In 2019 DRÄXLMAIER achieved a B-Score in the CDP Climate Change Questionnaire for the third time in a row.

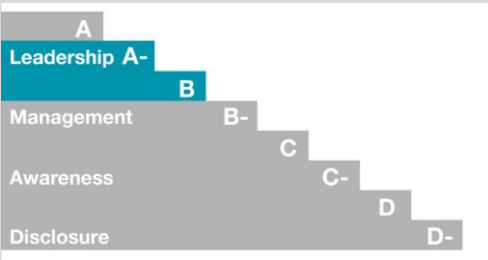


CDP Supplier Engagement Rating

Furthermore we received an award for our engagement with our own suppliers. CDP scored us for our activities with an A-



Since **2012** DRÄXLMAIER takes part in the Carbon Disclosure Project (CDP) Climate Change Questionnaire.



Environmental consumption figures



Generated waste

36.507
Waste in t

8.16 gr/min
(production)



Water consumption

715,151
Consumption in m³

0.09 l/min
(presence)



Energy consumption

384,567
Energy in kWh

0.10 kWh/min
(production)

Social Responsibility

Social Responsibility

Employees

Why is it important?

For us, sustainability does not only mean future-proof products. Since the company was founded in 1958, it has been the core of our self-image, which we live together with our employees.

Diversity



Our employees are the foundation of our company's success. As a global company with operations in 23 countries, promoting diversity is not just an empty phrase for us. We promote diversity with respect to gender, age, cultural background, ethnic as well as career backgrounds and mindset.

Training & Career



Innovation and future orientation are the central guidelines of our corporate activities.

That is why the promotion of young talents within the scientific and technical professions is a particular concern of ours. We offer all our employees an attractive and supportive working environment and the opportunity for regular further qualification and training.

Occupational Health and safety



Occupational safety & health protection is part of any management responsibility. Providing safe and healthy places of work and working condition avoid work-related injuries and illnesses.

Employees from

40

nations work in over
20 countries



55 %

of our core employees
worldwide are **women**

1300

people are currently learning a profession at
DRÄXLMAIER at 31 locations worldwide

48 %

of our production sites are
certified according to the
occupational health and safety
certificate ISO 45001

3,75

work-related accidents with more than 3
days absence for **1.000.000** working hours

Social Responsibility

Protection of human rights

Human rights protect the dignity of every human being. DRÄXLMAIER is committed to the protection of internationally recognized human rights standards such as the United Nations Universal Declaration of Human Rights and the ILO core labor standards.

With regard to the goal of a level playing field in Europe, we support an EU-wide law on human rights due diligence. Detailed Information can also be found on our website or in the annually updated UK Modern Slavery Act.



CSR projects worldwide

As part of society, we bear a social responsibility. We want to play an attractive role in shaping the environment of our locations - in cultural, social and also economic terms. We are committed to improving the future viability of the regions by supporting social and educational institutions. With regional cultural and family events, we also promote a lively cultural landscape.



396
Projects in
16 countries

Example: Engagement in education

China: Golden Childhood - Concerted Efforts to Help the Children in Need

The Shenyang plant manager had an interesting China-Germany cultural exchange with students. Volunteers from DRÄXLMAIER China visit Kazuo to help local children embrace dreams through IT lessons.

