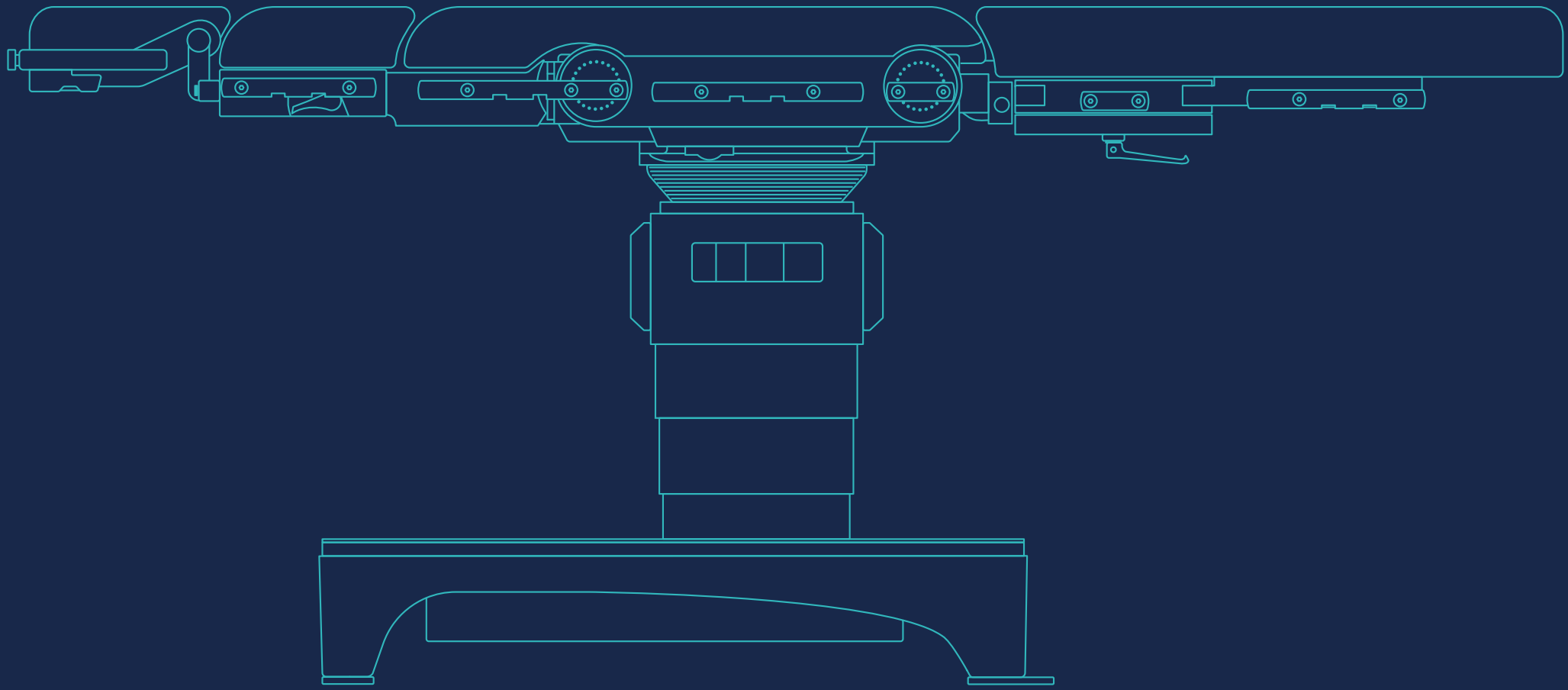


Product Environmental Profile

Maquet Corin Mobile Operating Table

GETINGE

Overview

Getinge sustainability ambitions

At Getinge we take steps to empower our customers to reach their sustainability goals. One way to do this is by looking at how we can make our products and solutions as resource efficient as possible. We are committed to reduce our carbon footprint by setting ambitious targets to become net-zero by 2050 in line with the Science Based Targets initiative (SBTi).

All manufacturing sites work with environmental management systems in compliance with ISO 14001.

Read more about Getinge sustainability ambitions on our website.

EcoDesign efforts

EcoDesign is standard practice at Getinge, focusing on using safer and fewer materials, incorporating circular solutions, and reducing media, energy, and water consumption.

The product was designed with a focus on minimizing both its mass and the number of components.

Product climate impact

The main cradle-to-grave results are representative for the EU market, please refer to page 5 for other regional scenarios.

Product description

Maquet Corin is an intelligent guided mobile OR table that can help to streamline processes in the daily routine of your surgical departments. Stay fully focused on patients knowing that your OR table is giving intuitive visual feedback that helps manage risks. Easily set up and position patients for optimized site access and ergonomics. In short, Maquet Corin is your new teammate which helps you to:

- Facilitate teamwork and communication
- Ensure protection of people and equipment
- Save time
- Stay flexible
- Get connected

Main assumptions of the Life Cycle Assesment study (LCI parameters)

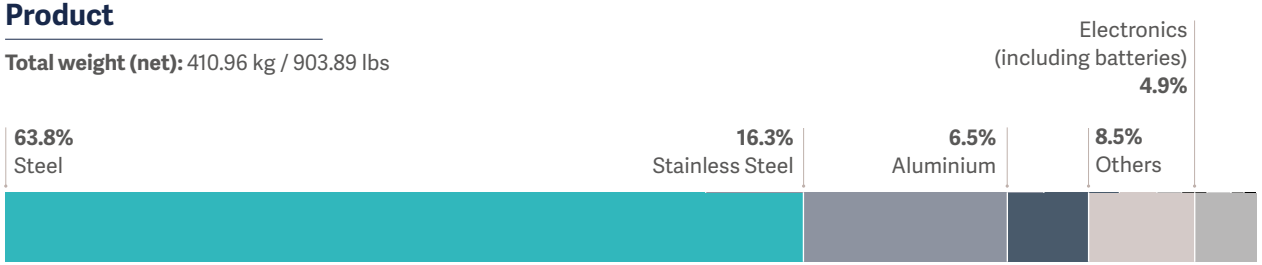
The operating table supports human patients across various surgical procedures and disciplines, averaging five procedures per day, five days a week, 260 days a year, over a 10-year period.

Applicable directives and standards compliance for the product

Regulation (EC) n°1907/2006	REACH (Registration, Evaluation, Authorisation and Restriction of Chemicals).
IEC 60601-1-9 (2020)	Medical electrical equipment - Part 1-9: General requirements for basic safety and essential performance - Collateral Standard: Requirements for environmentally conscious design.
Directive 2011/65/EU	RoHS Directive on the restriction of use of certain substances in electrical and electronic equipment.
Directive 2012/19/EU	WEEE Waste Electrical and Electronic Equipment.
Regulation 2023/1542 EU	Batteries Regulation
Directive 1994/62/EC *including 2004/12/EC*	Packaging and Packaging Waste
China RoHS2	Lead (Pb), Mercury (Hg), Cadmium (Cd), Hexavalent Chromium (Cr VI), Polybrominated Biphenyls (PBB), Polybrominated Diphenyl Ethers (PBDE), Bis(2-Ethylhexyl) phthalate (DEHP), Benzyl butyl phthalate (BBP), Dibutyl phthalate (DBP), Diisobutyl phthalate (DIBP).

Product

Total weight (net): 410.96 kg / 903.89 lbs



[1] Electrical and Electronical Equipment

Packaging

Total weight (gross): 59.61 kg / 130 lbs

Recyclability

The following materials are considered recyclable: Steel, Alu, Bronze, Brass, Copper (except cables), Cardboard, Paper, Thermoplastics (PMMA, PVC, ABS, PC, PS, PET, PE, PA, PP, POM). Thermosetting plastics, elastomers and other materials not listed are considered non recyclable. Recycled content evaluated in the study but requires documented trail in the value chain.

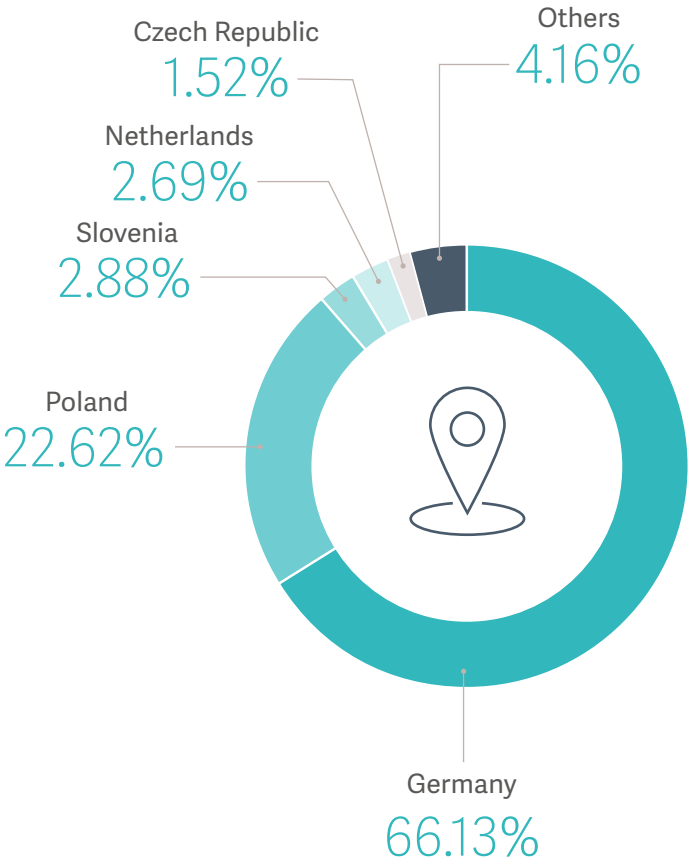
Data input

The product was designed with a focus on minimizing both its mass and the number of components.

- **Electrical consumption during movement: 350 W**
- **Electrical consumption in standby: 1 W**

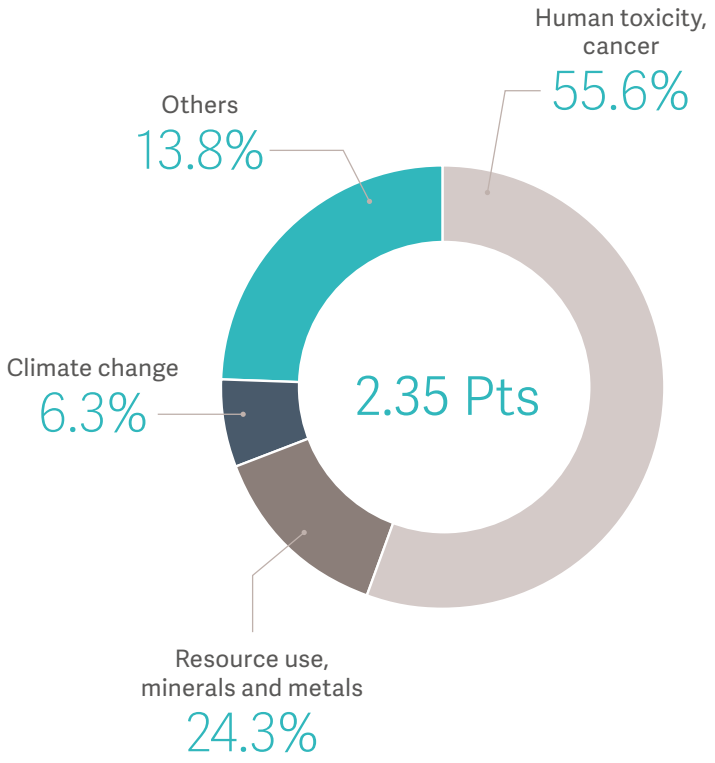
Supplier's location

The locations illustrated on this chart represent the origin of the suppliers utilized in the production of this product.



Environmental impacts

One point corresponds to the environmental impact of one person for one year. The result for this product is calculated over a period of 10 years.



Product environmental impact with focus on climate impact

The main cradle-to-grave results are representative for the EU market and for other markets, please refer to regional scenarios. This as the results are sensitive to key parameters that are within the customer and end-user control and dependent on their geographical location such as choice of transportation mode and distances and waste handling of product and packaging.

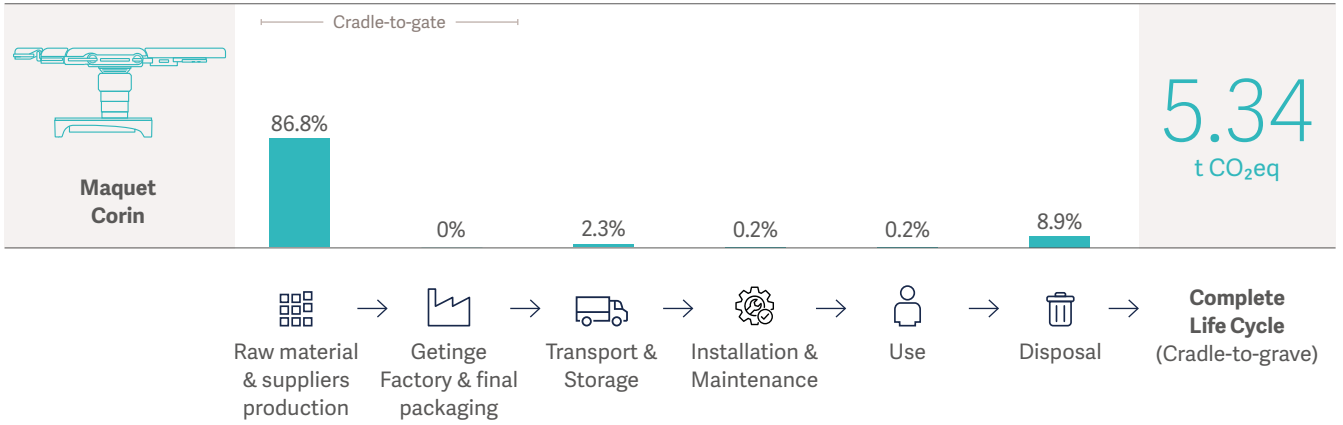
Recommendations to reduce the climate impact

Recommendations to customers and end-users to further reduce the climate impact of their use of the product:

- Recycling of the product
- Follow the usage and maintenance recommendations to extend the product's lifespan

Global Warming Potential

t CO_2eq



Regional scenarios t CO_2eq

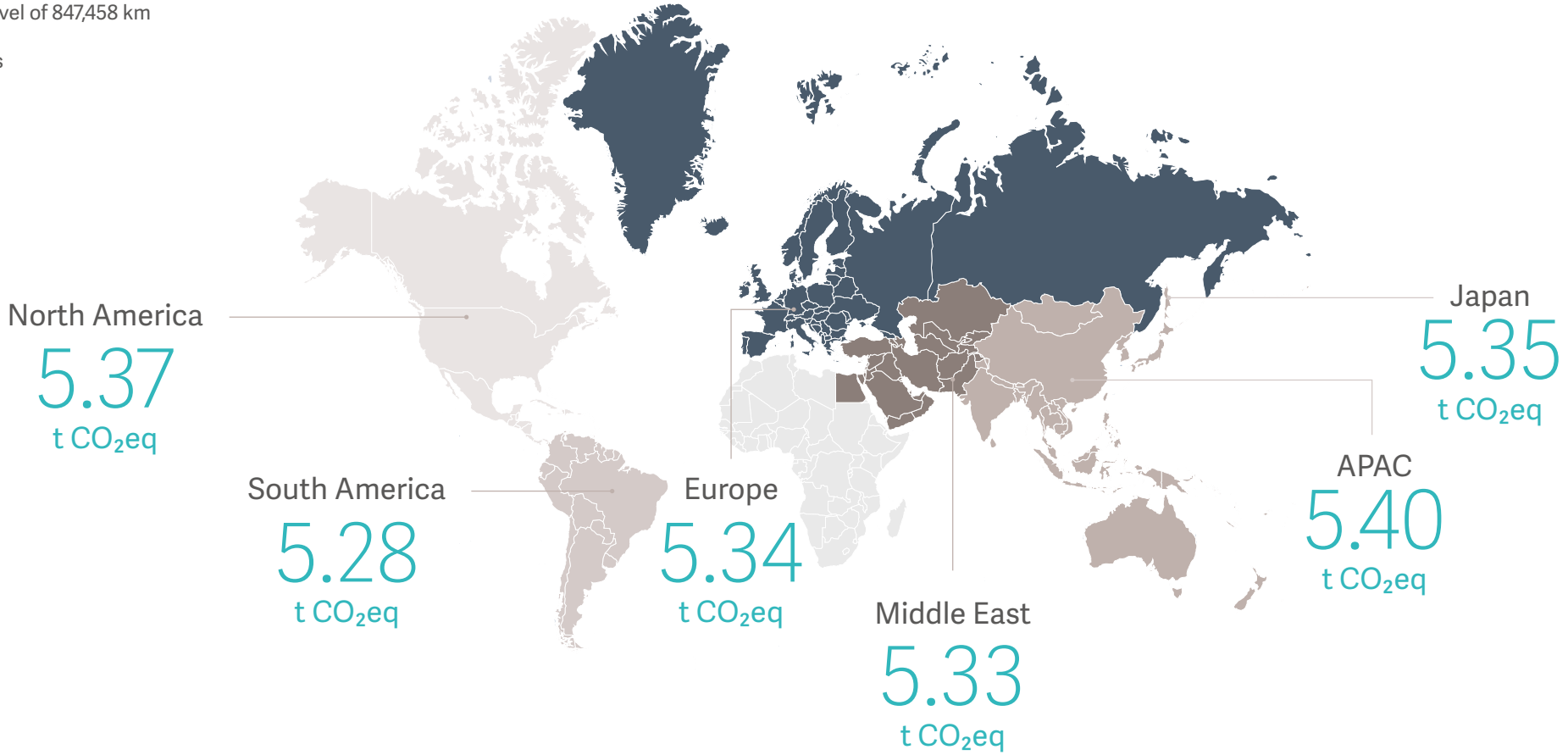
Europe	86.8%	0%	2.3%	0.2%	1.7%	8.9%	**5.34 t CO_2eq**
North America*	86.2%	0%	2.3%	0.2%	2.4%	8.8%	**5.37 t CO_2eq**
South America**	87.7%	0%	2.3%	0.2%	0.7%	9%	**5.28 t CO_2eq**
APAC	85.9%	0%	1.4%	0.2%	3.7%	8.7%	**5.40 t CO_2eq**
Japan	86.6%	0%	1.4%	0.2%	3%	8.8%	**5.35 t CO_2eq**
Middle East	86.9%	0%	1.4%	0.2%	2.6%	8.8%	**5.33 t CO_2eq**
Low carbon	89.2%	0%	1.5%	0.2%	0.1%	9%	**5.20 t CO_2eq**

*Based on US data
**Based on Brazillian data

Complete life cycle per region

For indication, the emission of 2 t CO_2eq is equivalent to:

- a car travel of 9,191 km (thermic car)
- a train travel of 847,458 km
- 13 laptops



The LCA and EcoDesign methods

Product Environmental Profile (PEP) communicates the results of a Life Cycle Assessment (LCA). This is a methodology for assessing environmental impacts associated with all the stages of the life cycle of a product, process, or service. I.e. for a product environmental impacts are assessed for the raw material extraction (cradle) followed by the whole value-chain further processing, through the product's manufacturing (gate), distribution and use, to the recycling or final disposal of the materials it is composed of.

The EIME (Environmental Impact and Management Explorer) software, version 6.2.5, and its database (version CODDE-2024-04 update on 2024-06-04) were used for the Life Cycle Assessment (LCA). Indicators from the PEF EF3.1 v2.0 were applied. All LCA studies include holistic analysis of all relevant environmental impacts used for EcoDesign input. Further details can be available upon request, contact responsible PLM/R&D team.

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