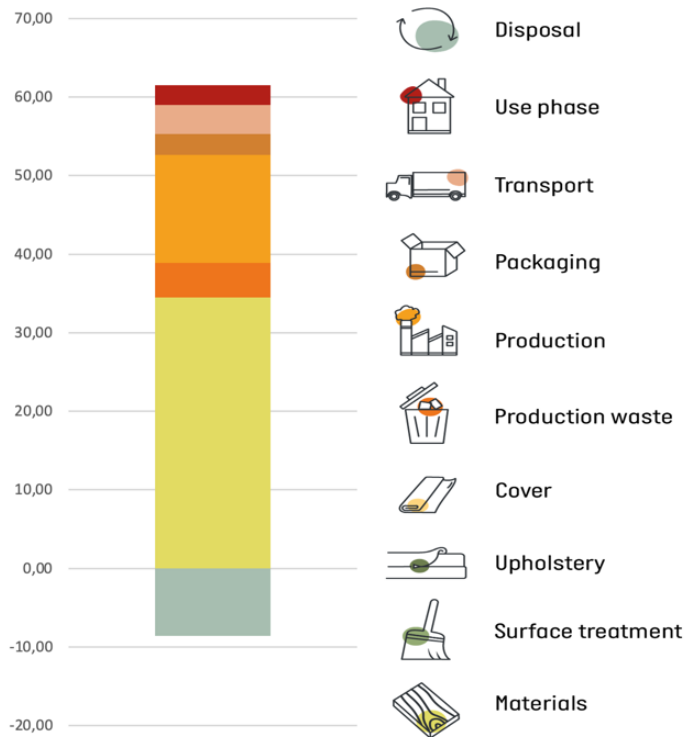


Thomas Sigsgaard's work desk

Emission:

55 kg of CO₂eq



Comments on the result

The climate bar shows how the emissions from the design are distributed between 10 sources within the product life cycle. Here you can see that the biggest impact stems from the materials, in this case the metals. However, there is also a noticeable part of the climate bar below zero, which means that 8.6 kg of CO₂eq are detracted from the final result. This illustrates the credit given for having designed the metal parts for recycling at end of life by making the component easy to be disassembled from the rest of the materials.

Disclaimers:

We assume that metals, plastics and textiles are produced according to the global average unless we know differently.

All other materials are assumed to be produced in the EU

We assume a transport distance by lorry from supplier to warehouse of 1,000 km

We assume a transport distance from warehouse to final client of 1,000 km

Målbar builds their assumptions on their experience with industrial production and LCAs on manufacturing companies.