Life Cycle Assessment (LCA) pilots identify biggest contributors of CO₂ emissions and define potential improvements

Machine conditioning cabinet – scope assumptions:

- Materials: frame, liquid ring pumps, pressure regulators, stainless manifolds, electrical rack
- Transport: 90% of parts produced in the Netherlands, shipped to Taiwan for final assembly, and shipped back to the Netherlands
- Production: Welding, milling, assembly, etc.

Possible reduction areas:

This was a pilot project for a detailed Life Cycle Assessment at ASML. No rights can be derived from the shared results.