

## About this organisation

### Machine translation

This organisation has been machine-translated based on data provided in German.

- Turning and milling primarily of metallic materials - 5-axis simultaneous milling - Design/development - Component assembly

- Production of welded assemblies made of steel and aluminium alloys - Structural connecting elements in dimensions over 2m in 5-axis simultaneous machining

Bavenstedter Straße 74  
31135 Hildesheim  
Lower Saxony  
Germany  
[www.elemag.com](http://www.elemag.com)

### Organisation type

Small or medium-sized enterprise

### Sectors



### Employees

50 up to 249

### Turnover

€10m - €50m

### Funding

n/a

### Main areas covered

Prototype production, Series production

### Infrastructure

**Certifications** ISO9001

### Keywords

### Memberships

## Overview of lightweighting expertise

### Machine translation

This organisation has been machine-translated based on data provided in German.

	Research	Development	Manufacturing & Supply
<b>Offer</b>			
<b>Products</b> Parts and components, Tools and moulds			✓
<b>Services &amp; consulting</b> Consulting, Engineering, Prototyping, Validation			✓
<b>Field of technology</b>			
<i>Design &amp; layout</i>			
<i>Functional integration</i>			
<i>Measuring and testing technology</i>			
<i>Modelling and simulation</i>			
<i>Plant construction &amp; automation</i>			
<i>Recycling technologies</i>			

## Overview of lightweighting expertise

### Machine translation

This organisation has been machine-translated based on data provided in German.

	Research	Development	Manufacturing & Supply
<b>Manufacturing process</b>			
<i>Additive manufacturing</i>			
<b>Coating (surface engineering)</b> Painting			✓
<b>Fibre composite technology</b> Manual lamination			✓
<i>Forming</i>			
<b>Joining</b> Adhesive bonding, Soldering, Riveting, Screwing, Welding			✓
<b>Material property alteration</b> Heat treatment			✓
<i>Primary forming</i>			
<b>Processing and separating</b> Drilling, Turning, Milling, Sawing, Grinding, Cutting			✓
<i>Textile technology</i>			

## Overview of lightweighting expertise

### Machine translation

This organisation has been machine-translated based on data provided in German.

	Research	Development	Manufacturing & Supply
<b>Material</b>			
<i>Biogenic materials</i>			
<i>Cellular materials (foam materials)</i>			
<i>Composites</i>			
<i>Fibres</i>			
<i>Functional materials</i>			
<b>Metals</b> Aluminium, Intermetallic alloys, Steel, Titanium			✓
<b>Plastics</b> Thermoset plastics, Thermoplastics			✓
<i>Structural ceramics</i>			
<i>(Technical) textiles</i>			

## Contacts

### Machine translation

This organisation has been machine-translated based on data provided in German.

**Contacts**

Mr Robert Theiss

[robert.theiss@elemag.com](mailto:robert.theiss@elemag.com)