

# Hirschvogel Holding GmbH

## Hirschvogel Tech Solutions

### About this organisation

#### Machine translation

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

As a brand of the Hirschvogel Automotive Group, Hirschvogel Tech Solutions is at your disposal as a competent service provider for component development and additive manufacturing. With the service modules component development, additive manufacturing and materials/damage analysis, we support our customers with an optimally coordinated package of expertise when it comes to developing innovative products and highly resilient components.

Developments based on a holistic approach, focussing on the entire process chain from the specification sheet to the ready-to-install component. This means that innovative and technically sophisticated solutions can be realised economically. Bionic approaches and corresponding development methods are used in the realisation of lightweight structures.

Dr-Manfred-Hirschvogel-Str. 6  
86920 Denklingen  
Bavaria  
Germany

[www.hirschvogel-tech-solutions.com](http://www.hirschvogel-tech-solutions.com)



#### Organisation type

Large enterprises

#### Sectors



#### Employees

500 and more

#### Turnover

More than €50m

#### Funding

n/a



# Hirschvogel Holding GmbH

## Hirschvogel Tech Solutions

### About this organisation

<b>Main areas covered</b>	Finding innovative solutions, Design, construction, calculation, Generative / mechanical production, Heat treatment, finish, Material issues / damage analysis
<b>Infrastructure</b>	Complete process chain, Development, calculation, Manufacturing, Testing / quality assurance
<b>Certifications</b>	ISO/TS 16949, DIN EN ISO 14001, DIN EN 50001, BS OHSAS 18001
<b>Keywords</b>	Component development, Generative manufacturing, Material, Damage assessment, Additive manufacturing
<b>Memberships</b>	

### 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, Semi-finished parts, Systems and end products, Materials, Tools and moulds		✓	✓
<b>Services &amp; consulting</b> Consulting, Testing and trials, Engineering, Prototyping, Validation, Simulation, Technology transfer, Others (Feasibility studies, technology consulting, materials, damage analysis)	✓	✓	✓

# Hirschvogel Holding GmbH

## Hirschvogel Tech Solutions

### Overview of lightweighting expertise

#### Machine translation

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

**Research**   **Development**   **Manufacturing & Supply**

#### Field of technology

*Design & layout*

*Functional integration*

*Measuring and testing technology*

*Modelling and simulation*

*Plant construction & automation*

*Recycling technologies*

## 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>			
<b>Additive manufacturing</b> 3D printing, Deposition welding, Fused deposition modeling, Selective laser melting (SLM, LPBF, ...), Selective laser sintering (SLS), Others (FDM)	✓	✓	✓
<i>Coating (surface engineering)</i>			
<i>Fibre composite technology</i>			
<b>Forming</b> Impact extrusion, Compression moulding, Forging	✓	✓	✓
<b>Joining</b> Welding			✓
<b>Material property alteration</b> Mechanical treatment, Thermomechanical treatment, Heat treatment		✓	✓
<i>Primary forming</i>			
<b>Processing and separating</b> Drilling, Turning, Milling, Electrical discharge machining, Sawing, Shearing/punching, Grinding, Others (Surface finish)			✓
<i>Textile technology</i>			

# Hirschvogel Holding GmbH

## Hirschvogel Tech Solutions

### 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, Magnesium, Steel, Titanium		✓	✓
<b>Plastics</b> Thermoplastics			✓
<i>Structural ceramics</i>			
<i>(Technical) textiles</i>			

### Contacts

#### Machine translation

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

**Hirschvogel Holding GmbH**  
*Hirschvogel Tech Solutions*

<b>Contacts</b>	
<p>Mr Dipl.-Ing. Michael Dahme <i>Head of Hirschvogel Tech Solutions</i></p>	<p>Mr Zentrale HTS Rufnummer</p>
<p><a href="mailto:michael.dahme@hirschvogel.com">michael.dahme@hirschvogel.com</a></p>	<p><a href="mailto:techsolutions@hirschvogel.com">techsolutions@hirschvogel.com</a></p>