

## About this organisation

### Machine translation

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

Liebherr Verzahntechnik GmbH was founded in 1969 and, with several decades of experience, is one of the world's leading manufacturers of gear cutting machines, gear cutting tools and automation systems. The activities of the product division are coordinated in Kempten (Germany), which also functions as a production site. Further production sites are located in Europe, the USA and Asia.

In the field of gear cutting technology, the product portfolio includes gear hobbing machines, gear skiving machines, gear shaping machines, gear and profile grinding machines and gear cutting tools. In the field of automation systems, Liebherr offers a wide range of transport equipment for automatic loading and unloading processes, such as gantry systems, pallet handling systems, flexible cells and conveyor systems.

Kaufbeurer Straße 141  
87437 Kempten  
Bavaria  
Germany  
[www.liebherr.com](http://www.liebherr.com)

**Main areas covered** Machine tools, automation

### Infrastructure

**Certifications** ISO 9001; ISO 14001

### Keywords

### Memberships

# LIEBHERR

**Organisation type**  
Large enterprises

**Sector**  


**Employees**  
500 and more

**Turnover**  
More than €50m

**Funding**

## Overview of lightweighting expertise

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|                                                                                         | Research | Development | Manufacturing<br>& Supply |
|-----------------------------------------------------------------------------------------|----------|-------------|---------------------------|
| <b>Offer</b>                                                                            |          |             |                           |
| <b>Products</b><br>Machines and plants                                                  |          |             | ✓                         |
| <i>Services &amp; consulting</i>                                                        |          |             |                           |
| <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>                                                         |          |             |                           |
| <b>Plant construction &amp; automation</b><br>Plant construction, Automation technology |          |             | ✓                         |
| <i>Recycling technologies</i>                                                           |          |             |                           |
| <b>Manufacturing process</b>                                                            |          |             |                           |
| <i>Additive manufacturing</i>                                                           |          |             |                           |
| <i>Coating (surface engineering)</i>                                                    |          |             |                           |
| <i>Fibre composite technology</i>                                                       |          |             |                           |
| <i>Forming</i>                                                                          |          |             |                           |
| <i>Joining</i>                                                                          |          |             |                           |
| <i>Material property alteration</i>                                                     |          |             |                           |
| <i>Primary forming</i>                                                                  |          |             |                           |
| <i>Processing and separating</i>                                                        |          |             |                           |
| <i>Textile technology</i>                                                               |          |             |                           |

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|                                     | Research | Development | Manufacturing<br>& Supply |
|-------------------------------------|----------|-------------|---------------------------|
| Material                            |          |             |                           |
| Biogenic materials                  |          |             |                           |
| Cellular materials (foam materials) |          |             |                           |
| Composites                          |          |             |                           |
| Fibres                              |          |             |                           |
| Functional materials                |          |             |                           |
| Metals                              |          |             |                           |
| Plastics                            |          |             |                           |
| Structural ceramics                 |          |             |                           |
| (Technical) textiles                |          |             |                           |

Contacts

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