

About this organisation

Machine translation

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

HÖRMANN Automotive GmbH consists of six high-performance companies with decades of experience in the development, production, assembly and logistics of components for the automotive industry. Our plants specialise in metal components in small, medium and large series as well as individual custom-made products and serve the daily needs of the commercial vehicle, agricultural machinery, construction, automotive and automotive supplier industries.

Innovation goes hand in hand with customer benefit. We achieve this through close dialogue with our customers regarding given product requirements and through close integration in our network of competence centres, universities and technology partners. At the IAA Commercial Vehicles in 2018, for example, a new chassis concept for light commercial vehicles was presented, which represents an innovation in terms of both technology and product. The current technological focus is on the realisation of cost-efficient lightweight solutions, which are indispensable for our customers, particularly in light of the current trend towards electromobility. We are focussing on both structural and lightweight material solutions. We consider both approaches to be decisive in the commercial vehicle sector and are therefore intensively involved in the development of new lightweight steel construction technologies and strategies for processing promising lightweight materials.

Hauptstraße 45-47
85614 Kirchseeon
Bavaria
Germany

www.hoermann-automotive.com/de



Organisation type

Large enterprises

Sectors



Employees

500 and more

Turnover

More than €50m

Funding

Hörmann Automotive GmbH

About this organisation

Main areas covered	Automotive, Commercial vehicle industry, LORRY, Agricultural and construction machinery, E-mobility
Infrastructure	Research and development, Pre-series development, Method planning forming technology, Laboratory areas
Certifications	ISO 9001:2015, DIN ISO TS 16949, DIN ISO 3834-2, DIN ISO 14001, more see homepage
Keywords	Lightweight steel construction, Lightweight structural design, bionics, Product and technology development, Research co-operation, Innovation
Memberships	DIN e. V., VDI Association of German Engineers, Bundesverband eMobilität e.V., Sheet Metal Forming Industry Association

Overview of lightweighting expertise

Machine translation

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

	Research	Development	Manufacturing & Supply
Offer			
Products Parts and components, Systems and end products	✓	✓	✓
Services & consulting Engineering, Prototyping		✓	✓

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 Lightweight manufacturing, Lightweight design, Lightweight construction concepts	✓	✓	✓
Functional integration Sensor technology	✓	✓	✓
<i>Measuring and testing technology</i>			
Modelling and simulation Crash behaviour, Loads & stress, Processes, Structural mechanics			✓
<i>Plant construction & 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
Manufacturing process			
<i>Additive manufacturing</i>			
Coating (surface engineering) Painting, Powder coating			✓
<i>Fibre composite technology</i>			
Forming Bending, Deep-drawing, Others (Roll forming, body part drawing, press hardening, laser edging, tube bending)	✓	✓	✓
Joining Adhesive bonding, Riveting, Screwing, Welding			✓
<i>Material property alteration</i>			
<i>Primary forming</i>			
Processing and separating Shearing/punching, 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
Material			
<i>Biogenic materials</i>			
<i>Cellular materials (foam materials)</i>			
<i>Composites</i>			
<i>Fibres</i>			
<i>Functional materials</i>			
Metals			✓
Aluminium, Steel			
<i>Plastics</i>			
<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 Dr.-Ing. Matthias Moneke
Central research and development

Matthias.Moneke@hoermann-automotive.com