

# Meiners 3D Solutions GmbH

## About this organisation

### Machine translation

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

Meiners 3D Solutions GmbH, based in Paderborn, offers you design and calculation services for products, systems and devices.

We offer computer-aided structural optimisation using various strategies such as topology, topography, size or composite optimisation.

Balhorner Feld 36  
33106 Paderborn  
North Rhine-Westphalia  
Germany

[www.meiners-3d.de](http://www.meiners-3d.de)



### Organisation type

Small or medium-sized enterprise

### Sectors



### Employees

Up to 9

### Turnover

Up to €2m

### Funding

### Main areas covered

Concepts, CAD design, FEM calculation, Topology optimisation

### Infrastructure

Catia V5, SolidWorks, Altair OptiStruct, HyperMesh

### Certifications

### 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, Machines and plants, Tools and moulds		✓	
<b>Services &amp; consulting</b> Engineering, HR services, Prototyping, Simulation		✓	
<b>Field of technology</b>			
<b>Design &amp; layout</b> Lightweight manufacturing, Lightweight design, Hybrid structures, Lightweight construction concepts		✓	
<i>Functional integration</i>			
<i>Measuring and testing technology</i>			
<b>Modelling and simulation</b> Loads & stress, Optimisation, Structural mechanics		✓	
<b>Plant construction &amp; automation</b> Automation technology		✓	
<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>			
<b>Additive manufacturing</b> 3D printing, Selective laser melting (SLM, LPBF, ...), Selective laser sintering (SLS)		✓	
<i>Coating (surface engineering)</i>			
<i>Fibre composite technology</i>			
<b>Forming</b> Deep-drawing		✓	
<i>Joining</i>			
<i>Material property alteration</i>			
<i>Primary forming</i>			
<i>Processing and separating</i>			
<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>			
<i>Metals</i>			
<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.

Mr Stefan Meiners, M. Sc.

*Managing Director*

[stefan.meiners@meiners-3d.de](mailto:stefan.meiners@meiners-3d.de)