

About this organisation

Machine translation

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

Mechanical engineering of 3D printers for industrial applications. Sand 3D printing and metal 3D printing. Rapid prototyping and series production of sand and metal geometries Part of the Desktop Metal Group

With its freedom of design, 3D printing makes it possible to produce topology-optimised and bionic structures quickly and easily. These geometries are always aimed at saving weight. Rapid prototyping and tool-free processing lead to fast, creative solutions to many engineering challenges.

Daimlerstraße 22
86368 Gersthofen
Bavaria
Germany
www.exone.com/de-DE



Organisation type

Small or medium-sized enterprise

Sectors



Employees

50 up to 249

Turnover

€10m - €50m

Funding



Main areas covered

Sand 3D printing, Metal 3D printing, Binder Jetting, Mechanical engineering, Contract manufacturing

Infrastructure

Certifications

ISO 9001

Keywords

Additive manufacturing, 3D printing, Mechanical engineering, Sand 3d printing, Foundry customers

Memberships

VDMA

Overview of lightweighting expertise

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	Research	Development	Manufacturing & Supply
Offer			
Products Machines and plants, Software & databases, Systems and end products		✓	✓
Services & consulting Training, Consulting, Distribution, Testing and trials, Engineering, Prototyping, Validation, Maintenance and repair	✓	✓	✓
Field of technology			
<i>Design & layout</i>			
Functional integration Material functionalisation		✓	
<i>Measuring and testing technology</i>			
<i>Modelling and simulation</i>			
Plant construction & automation Plant construction, Automation technology		✓	✓
<i>Recycling technologies</i>			

Overview of lightweighting expertise

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	Research	Development	Manufacturing & Supply
Manufacturing process			
Additive manufacturing 3D printing, Others (Binder Jetting)	✓	✓	✓
<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>			

Overview of lightweighting expertise

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	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			
Steel		✓	✓
<i>Plastics</i>			
Structural ceramics			
Non-oxidic ceramics, Oxidic ceramics, Ultra-high-temperature ceramics, Others (Sands)			✓
<i>(Technical) textiles</i>			

Contacts

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Contacts

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Material development

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