

MAXImolding! Technology GmbH

MAXImolding! Technology GmbH

About this organisation

Machine translation

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

MAXImolding® is the inventor and supplier of retrofit reactors for the production and dosing of semi-liquid magnesium melt (semi-solid) for a cold-chamber high-pressure casting machine and a complete vertical metal injection moulding machine.

Our technology is based on the SSM-SIMA process, which works with a semi-liquid melt. In this way, we save a lot of energy and material without CO₂eq. emissions. We thus replace moulding with a fully liquid melt in the cold chamber process. To find out more, please contact us by e-mail: as@maxi-molding.com

Teisendorfer Str. 68,
83317 Teisendorf
Bavaria
Germany
[maxi-molding.com](https://www.maxi-molding.com)



Organisation type

Small or medium-sized enterprise

Sectors



Employees

Up to 9

Turnover

n/a Wir sind zur Zeit in der Entwicklung neuer Technologien und Maschinen für Leichtbau Gießereien

Funding

Main areas covered

Vertical magnesium injection moulding machines

Infrastructure

LGT-FAU, Erlangen and Neue Materialien Fürth GmbH

Certifications

Dr Deming's System of Profound Knowledge (SOPK)

Keywords

SSM, SIMA, magnesium parts, MAXImoulding, semisolid

Memberships

VDI and PEO

MAXImolding! Technology GmbH

MAXImolding! Technology GmbH

Overview of lightweighting expertise

Machine translation

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

	Research	Development	Manufacturing & Supply
Offer			
<i>Products</i>			
Services & consulting Consulting, Engineering, Technology transfer	✓	✓	
Field of technology			
<i>Design & layout</i>			
<i>Functional integration</i>			
<i>Measuring and testing technology</i>			
<i>Modelling and simulation</i>			
<i>Plant construction & automation</i>			
<i>Recycling technologies</i>			
Manufacturing process			
<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>			

MAXImolding! Technology GmbH

MAXImolding! Technology GmbH

Overview of lightweighting expertise

Machine translation

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

Research Development **Manufacturing
& Supply**

Material

Biogenic materials

Cellular materials (foam materials)

Composites

Fibres

Functional materials

Metals

Plastics

Structural ceramics

(Technical) textiles

Contacts

Machine translation

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

Mr Dipl.-Ing. (TU), P. Eng. (Ontario) Ashley
Stone

CEO/CTO

as@maxi-molding.com