

About this organisation

Machine translation

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

Whether in medical technology, Formula 1, aviation, heavy-duty or automotive: our technologies are used wherever maximum precision and performance are required. We deburr and optimise metallic surfaces using electrochemical machining (ECM), thermal deburring (TEM) and pressure flow lapping (AFM). Our technologies also help to reduce emissions and consumption.

Our expertise in lightweight construction includes - Surface improvement of metallic applications, also in the field of additive manufacturing (3D printing, e.g. titanium) - Improvement of surface quality, topography and tribological properties - Development and production of systems for automated and industrialised surface processing - We have machining centres, deburring machines, measuring equipment and our own mechanical engineering facilities We offer high-quality solutions to meet increasing customer requirements in the field of lightweight construction.

Berlage Bgm.-Merk-Str. 1
87752 Holzgünz
Bavaria
Germany
de.extrudehone.com



Organisation type

Small or medium-sized enterprise

Sector



Employees

50 up to 249

Turnover

€10m - €50m

Funding

n/a

About this organisation

Main areas covered Surface optimisation; deburring

Infrastructure

Certifications DIN ISO 9001

Keywords Deburring, ECM, AFM, TEM

Memberships

Overview of lightweighting expertise

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	Research	Development	Manufacturing & Supply
Offer			
Products Machines and plants, Materials, Tools and moulds	✓	✓	✓
Services & consulting Consulting, Testing and trials, Engineering, Prototyping	✓	✓	✓

Overview of lightweighting expertise

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	Research	Development	Manufacturing & Supply
Field of technology			
Design & layout			
Lightweight manufacturing, Hybrid structures	✓	✓	✓
Functional integration			
Measuring and testing technology			
Modelling and simulation			
Plant construction & automation			
Plant construction	✓	✓	✓
Recycling technologies			
Manufacturing process			
Additive manufacturing			
3D printing		✓	✓
Coating (surface engineering)			
Fibre composite technology			
Forming			
Joining			
Material property alteration			
Primary forming			
Processing and separating			
Textile technology			

Overview of lightweighting expertise

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	Research	Development	Manufacturing & Supply
Material			
Biogenic materials			
Cellular materials (foam materials)			
Composites			
Fibres			
Functional materials			
Metals			
Aluminium, Intermetallic alloys, Magnesium, Steel, Titanium	✓	✓	✓
Plastics			
Structural ceramics			
(Technical) textiles			

Contacts

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Contacts

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