

WESOBA Werkzeug- und Sondermaschinenbau GmbH

About this organisation

Machine translation

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

WESOBA GmbH is a medium-sized company in the Ore Mountains. With around 85 employees, the company manufactures equipment for the automotive, aviation and household industries. The company specialises in the manufacture of tools and special machines.

Production of moulds for structural components, taking lightweight construction into account. WESOBA GmbH covers the entire toolmaking process chain. This begins with the development of the moulds and the associated technologies and continues through to the final incorporation of the moulds on the customer's presses.

Auer Straße 1c
08340 Schwarzenberg
Saxony
Germany
www.wesoba.de



Organisation type
Small or medium-sized enterprise

Sector


Employees
50 up to 249

Turnover
€2m - €10m

Funding
n/a

Main areas covered Toolmaking, Special machine construction, Fixture technology, Robot systems

Infrastructure Test laboratory / quality assurance, Tryout

Certifications DIN ISO 9001:2015

Keywords

Memberships

Overview of lightweighting expertise

Machine translation

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

	Research	Development	Manufacturing & Supply
Offer			
Products Machines and plants	✓	✓	✓
Services & consulting Training, Consulting, Testing and trials, Engineering, Prototyping, Simulation, Maintenance and repair	✓	✓	✓
Field of technology			
Design & layout Lightweight manufacturing, Lightweight design	✓	✓	✓
<i>Functional integration</i>			
<i>Measuring and testing technology</i>			
Modelling and simulation Optimisation, Processes		✓	✓
Plant construction & automation Plant construction, Automation technology, Handling technology, Robotics		✓	✓
<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			
Additive manufacturing Deposition welding			✓
<i>Coating (surface engineering)</i>			
<i>Fibre composite technology</i>			
Forming Bending, Impact extrusion, Compression moulding, Deep-drawing	✓	✓	✓
Joining Adhesive bonding, Soldering, Riveting, Screwing, Welding			✓
<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>			
Composites Glass-fiber reinforced plastics (GFRP), Carbon-fiber reinforced plastics (CFRP), Natural fibre reinforced plastics (NFRP)	✓	✓	✓
Fibres Glass fibres, Carbon fibres	✓	✓	✓
<i>Functional materials</i>			
Metals Aluminium, Magnesium, Steel	✓	✓	✓
Plastics Thermoset plastics, Thermoplastics	✓	✓	✓
<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 Christian Pfaff

christian.pfaff@wesoba.de