About this organisation

Machine translation

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

VITRONIC is a medium-sized, owner-managed company operating around the globe. Since its foundation in Wiesbaden in 1984, VITRONIC has been offering industrial industrial image processing systems in the three core areas of industrial and logistics automation and transport technology. The spectrum ranges from standardised to customised system solutions.

The lightweight construction expertise of VITRONIC Dr.-Ing. Stein Bildverarbeitungssysteme GmbH includes 2D/3D position detection and quality inspection of composite materials, e.g. CFRP and GFRP: - Quality inspection of roll goods, blanks, moulded parts - Position determination and positioning of blanks

Hasengartenstr. 14 65189 Wiesbaden Hesse Germany ☑ www.vitronic.de



Organisation type

Large enterprises

Sectors



Others: Photovoltaikbranche Verkehrstechnik

Employees

500 and more

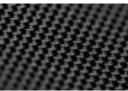
Turnover

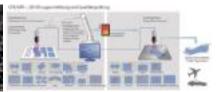
More than €50m

Funding

n/a







Main areas covered

optical inspection systems

Infrastructure

Certifications

Keywords Position determination, quality inspection

Memberships

leichtbauatlas.de Page 1 of 5

Overview of lightweighting expertise			
Machine translation This profile has been machine-translated based on data provided in German.			
	Research	Nevelopment	Manufacturing & Supply
Offer			
Products Others: null		✓	✓
Services & consulting			
Field of technology			
Design & layout Lightweight manufacturing, Lightweight design, Hybrid structures, Lightweight construction concepts, Lightweight material construction			✓
Functional integration			
Measuring and testing technology Component and part analysis, Non-destructive analysis		~	✓
Modelling and simulation			
Plant construction & factory automation Others: null		✓	✓
Recycling technologies			

leichtbauatlas.de Page 2 of 5

Overview of lightweighting expertise **Machine translation** This profile has been machine-translated based on data provided in German. Manufacturing Research Development & Supply Manufacturing process Additive manufacturing Coating (surface engineering) Fibre composite technology Forming Joining Material property alteration **Primary forming** Processing and separating Textile technology

leichtbauatlas.de Page 3 of 5

Overview of lightweighting expertise **Machine translation** This profile has been machine-translated based on data provided in German. Manufacturing Research Development & Supply Material Biogenic materials **Cellular materials (foam materials)** Closed-pore, Open-pore Composites Aramid fibre composites, Basalt fibre-reinforced plastic, Glass-fiber reinforced plastics (GFRP), Ceramic matrix composite (CMC), Carbonfiber reinforced plastics (CFRP), Short fibrereinforced concrete, Metal-fibre-polymer composite, Metal-ceramic composite, Metal matrix composite, Natural fibre reinforced plastics (NFRP), Laminates, Textile-reinforced concrete Fibres Functional materials Metals **Plastics** Structural ceramics (Technical) textiles

Contacts

Machine translation

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

leichtbauatlas.de Page 4 of 5



leichtbauatlas.de Page 5 of 5