FFT Produktionssysteme GmbH and Co. KG

About this organisation

Machine translation

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

FFT Produktionssysteme GmbH & Co. KG is a global system provider of automated and flexible production facilities. As a turn-key partner, we realise complete production systems. At the same time, we offer our system technologies and system solutions as well as our products and services as standard.

As a turnkey partner, we assume responsibility from the development to the realisation of complete systems. We are particularly committed to the requirements of process reliability, flexibility and versatility of production systems. We have been demonstrating our key expertise in complete body-in-white and final assembly systems for our customers on a daily basis for over 40 years. And we do this worldwide: from concept planning and construction to commissioning of the plant and after-sales service. FFT also implements production and test systems in the aviation industry and supports the aviation industry as a partner in the areas of automation systems, test systems, equipment assembly and transport devices, as well as systems for the production, processing and assembly of fibre composite components made of CFRP or fibre-metal hybrids. The system technologies are complemented by software solutions in the areas of simulation, virtual commissioning and system networking.

Schleyerstraße 1
36041 Fulda
Hesse
Germany
www.fft.de

Organisation type
Large enterprises

Sectors

Employees
500 and more

Turnover
More than €50m

Funding
n/a

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About this organisation

Main areas covered	Turn-key production systems, Automation and laser technology, Adhesive and application technologies, Technology development, Inspection, testing and MRO service
Infrastructure	Test systems for application technology, Technology area for automation, >10,000m of flexible hall space
Certifications	DIN EN ISO 9001:2008, VDA 6 Part 4, EN 9100, ISO 14001
Keywords	Production systems, System technologies, Automation, Simulation, Research and development
Memberships	

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 Consulting, Testing and trials, Engineering, Prototyping, Simulation, Technology transfer, Maintenance and repair	✓	✓	✓

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Overview of lightweighting expertise

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	Research	Development	Manufacturing & Supply
Field of technology			
Design & layout			
Functional integration Sensor technology	✓	✓	✓
Measuring and testing technology Component and part analysis, System analysis	✓	✓	✓
Modelling and simulation Optimisation, Processes	✓	✓	✓
Plant construction & automation Plant construction, Automation technology, Handling technology, Robotics	✓	✓	✓
Recycling technologies			

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Overview of lightweighting expertise

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	Research	Development	Manufacturing & Supply
Manufacturing process			
Additive manufacturing			
Coating (surface engineering) Others (Priming, coating, sealing, edge sealing)	✓	✓	✓
Fibre composite technology Filament winding, Pre-preg processing	✓	✓	
Forming			
Joining Adhesive bonding, Soldering, Riveting, Screwing, Welding	✓	✓	✓
Material property alteration			
Primary forming Pultrusion	✓	✓	✓
Processing and separating			
Textile technology			

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Overview of lightweighting expertise

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	Research	Development	Manufacturing & Supply
Material			
Biogenic materials			
Cellular materials (foam materials)			
Composites			
Fibres			
Functional materials			
Metals			
Plastics			
Structural ceramics			
(Technical) textiles			

Contacts

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