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**Renishaw showcases additive manufacturing innovations at IMTS**

Global engineering technologies company, [Renishaw](https://www.renishaw.com/en/renishaw-enhancing-efficiency-in-manufacturing-and-healthcare--1030?utm_source=Stone+Junction&utm_medium=HN&utm_campaign=REC629), is attending The International Manufacturing Technology Show (IMTS) from September 12th to 17th, 2022 at McCormick Place, Chicago. As part of its display on stand 433239, Renishaw will showcase its latest end-to-end solutions for additive manufacturing (AM), from the initial stages of creating the near-net shape to quality verification processes. Renishaw will also exhibit part measurement, machine calibration and motion control at booth 135509 during the event.

Renishaw’s stand will highlight how manufacturers can benefit from using AM in the production process and showcase its range of additive manufacturing systems, including the RenAM 500Q and 500S. Both systems feature high power 500W lasers which have precise and accurate capabilities to help minimize build time. Visitors can also find out more about the RenAM 500Q Flex, which is suited to manufacturers who must regularly swap build materials, such as research and development, pre-production or bureau environments. All ranges feature the same industry-leading optical, chamber and gas-flow designs to ensure users can produce high quality parts using any machine.

“Attending IMTS enables visitors to realize our vision in action – how we enable the factory of the future today. Our innovative manufacturing technologies and expertise deliver on manufacturing precision, productivity, and practicality,” explained Denis Zayia, President at Renishaw Inc. “Renishaw is about to celebrate a significant milestone of supporting our customers for 50 years. As a world class manufacturer ourselves, we have faced the same manufacturing challenges as many of our customers. In those 50 years we have been able to overcome these by implementing innovative strategies and products developed in house. Our consultative approach with customers allows us to share those experiences and offer them new perspectives.”

Renishaw will have two additional booths at the event. Booth 135509 will exhibit the latest in quality assurance solutions including new ultrasonic thickness measurement using the multi-sensor REVO® system, as demonstrated on aerospace components. For automotive manufacturers, Renishaw’s proven ability to significantly increase access to EV stator inspection points will be on display along with the latest advancements for precision ICE component measurement.

Additionally, Renishaw is participating in the Student Summit, a collection of educational booths for students to encourage them to consider an engineering career. Visitors can find them at booth 215321.

Register for the event at [https://www.imts.com/show/reg](https://www.imts.com/show/reg.cfm?utm_source=Stone+Junction&utm_medium=HN&utm_campaign=REC629) and see Renishaw’s AM stand 433239 in the additive pavilion or find out more about Renishaw’s AM solutions on the website [https://www.renishaw.com/en/additive-manufacturing-solutions](https://www.renishaw.com/en/additive-manufacturing-solutions--45472?utm_source=Stone+Junction&utm_medium=HN&utm_campaign=REC629).

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**Notes to editors**

UK-based Renishaw is a world leading engineering technologies company, supplying products used for applications as diverse as jet engine and wind turbine manufacture, through to dentistry and brain surgery. It has over 5,000 employees located in the 36 countries where it has wholly owned subsidiary operations.

For the year ended June 2021 Renishaw recorded sales of £565.6 million of which 95% was due to exports. The company’s largest markets are China, the USA, Japan and Germany.

Throughout its history Renishaw has made a significant commitment to research and development, with historically between 13 and 18% of annual sales invested in R&D and engineering. The majority of this R&D and manufacturing of the company’s products is carried out in the UK.

The Company’s success has been recognized with numerous international awards, including eighteen Queen’s Awards recognising achievements in technology, export and innovation.

Further information at [www.renishaw.com](http://www.renishaw.com/)