*June 2018 – for immediate release Further information: Chris Pockett, +44 1453 524133*

**Renishaw unveils new ultra-compact and highly-repeatable radio probe**

Renishaw, a global engineering technologies company, will introduce the RMP400 machine tool probe at IMTS, USA and AMB, Germany, prior to its official launch at JIMTOF 2018 in Japan. Designed for small 5-axis machine tools, this ultra-compact strain gauge probe provides a reliable and precise touch-trigger solution for part setting, feature measurement and machine performance checking.

**RENGAGE™ technology for superior 3D performance**

RMP400 joins the RMP600, OMP400, OMP600 and MP250 as part of Renishaw’s range of RENGAGE™ probes which combine proven silicon strain gauge technology with ultra-compact electronics to deliver unbeatable 3D performance and sub-micron repeatability. Excelling in the measurement of complex shapes and contours, RENGAGE probes are ideally suited to mould and die and aerospace applications. An ultra-low trigger force helps to eliminate surface and form damage; ideal for inspecting delicate workpieces.

**Radio transmission with excellent reliability**

Suitable for installations where there is no line-of-sight between the spindle probe and the communication interface, the RMP400 uses radio transmission with frequency hopping spread spectrum technology (FHSS). FHSS technology enables devices to avoid interference and transmission dead spots, allowing the RMP400 to perform with impressive reliability even in high-density radio frequency environments.

For more information, visit us at: IMTS in Chicago, US (10th – 15th September, East Hall stand 135509); AMB in Stuttgart, Germany (18th – 22nd September, hall 7 stand 7A11); JIMTOF in Tokyo, Japan (1st – 6th November, East Hall 7 stand E7139).

**-ENDS-**