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## Press information

### **50 years' success story in Europe: Mitutoyo at the quality management trade fair CONTROL**

**For five decades customers who seek a boost in their quality assurance have turned to Mitutoyo, a leading manufacturer of highly accurate and innovative measuring devices and outstanding custom solutions. Fascinating insights into ultra-modern dimensional measuring is what a visit to the Mitutoyo booth at the CONTROL fair in Stuttgart grants.**

**Neuss, March 2018.** The world's leading trade fair for quality management CONTROL in Stuttgart (April 24-27, 2018) is of great significance for all manufacturing branches that require reliable quality assurance.

As a matter of course, Mitutoyo, one of the world's leading manufacturers of precision measuring instruments will display their portfolio of top-quality measuring devices, ranging from high-precision calipers to high-end vision measuring systems, form and surface roughness testers as well as state-of-the-art CNC coordinate measuring machines and in-line applications.

It was a long way for the premium manufacturer from the newcomer on the European market to being one of the leading full-range suppliers for the quality assurance of all branches. Under the banner "50 years of Mitutoyo in Europe", the Japanese experts display their portfolio and novelties on the world's leading trade fair for quality assurance on booth 7500 in hall 7.

The latest brilliant coup is the ground-breaking new multi-sensor device "MiScan Vision System" that combines the advantages of high-throughput non-contact inspection with high-precision tactile measurement. The version "Apex" utilises the tried-and-tested SP25M scanning probe, for the "Hyper" model the customer can additionally choose the new revolutionary high-accuracy MPP-Nano scanning probe for measuring smallest details and features.

The new member in the Mitutoyo fixtures portfolio is an advanced pallet receiver system that not only speeds up repeatable measuring. Combined with a barcode, it is also capable of automatically starting the measuring program upon scanning with a hand scanner. The pallet system comprises the tried and tested Mitutoyo eco-fix system, a base plate with two handles and three semi-spheres on the bottom. The latter help the measuring staff with quickly and precisely positioning the pallet on the receiver frame fixed to the measuring machine – in just one step.

A newly developed system is the "U-WAVE" for the transfer of Digimatic calipers' and micrometers' measuring results to a PC via a U-WAVE R receiver. This way, the data can directly be entered into software



applications like MS Excel. The transmission unit's dimensions are smaller than the instrument's display module's size. The "U-WAVE" does not only set an end to cumbersome and accident-prone cable connections but also allow the connection of a multitude of measuring instruments with a single PC system.

### **Mitutoyo activities at CONTROL:**

- **Media event:** Mitutoyo novelties (German language), journalists only  
Tuesday, 2018-04-24, 4 p.m. - app. 4:30 p.m. at booth, free of charge
- **Media event:** Mitutoyo novelties (German language), journalists only  
Wednesday, 2018-04-25, 1 p.m. - app. 1:30 p.m. at booth, free of charge
- **MiCAT Planner presentation:** Automatic measurement program generation for coordinate measuring machines. (German language) Mitutoyo booth, all fair days, regularly, free of charge
- **MeasurLink 8 presentation:** Worldwide access to quality data meets easy use of databases. (German language) Mitutoyo booth, all fair days, regularly, free of charge