



August 28, 2020 – Mitutoyo Canada Inc. is pleased to announce the release of the [CRYSTA-Apex V Series](#) to its Coordinate Measuring Machine product line. The Apex V series provides, high speed, accuracy, precision and versatility to the current Mitutoyo CNC coordinate measuring machine line-up. The launch of the CRYSTA-Apex V also introduces the Mitutoyo Gold Care PLUS Productivity Program.

Key features:

- **High-Speed/High Acceleration/Drive:** Features a maximum measuring speed significantly faster than competitive CNCs. The combination of high speed and high acceleration dramatically reduces measuring time and cost.
- **Shorter Measurement Times:** Users can set measuring paths for high speed scanning, 3D and active scanning of complex workpieces.
- **Temperature Compensation System:** Guarantees measurement accuracy for temperature conditions between 16 to 26° Independent sensors work in tandem to measure scale, workpiece and ambient temperature. Results are superior to comparable systems that only compensate for scale temperature.
- **Smart Factory Functionality:** The Crysta-Apex V series utilizes three smart factory applications, consolidating the information management manufacturing process within a network:
 - Status Monitor: Allows remote monitoring of the operational status of measuring instruments.
 - Condition Monitor: Enables remote monitoring of the current condition of measuring instruments.
 - MeasurLink®: Reduces the production of defective parts through “visualizing quality” via complete data management.
- **Smart Measuring System (SMS):** Allows on-line monitoring of the measuring status and visualization of measurement data, and enabling product quality improvement.
- **Superior Flexibility:** Crysta-Apex V Series features multi-sensor capabilities and compatible vision and scanning probe technologies.

Gold Care PLUS is an updated version of the Mitutoyo legacy productivity program, Gold Care. Gold Care PLUS continues many of the Gold Care features while adding MeasurLink® Pro V9 software, Status Monitor with integrated MT Connect, Quick Launcher, and Fixture builder.

Yours Truly,

Amy Lavine
Marketing & Advertising Coordinator
Mitutoyo Canada Inc.

Mitutoyo is the world’s largest provider of measurement and inspection solutions offering the most complete selection of machines, sensors, systems and services with a line encompassing CMM (Coordinate Measuring Machines), vision, form and finish measuring machines, as well as precision tools & instruments, and metrology data management software. Contact Mitutoyo Canada Inc. in Mississauga (905) 821-1261 or Montreal (514) 337-5994x251. E-mail us at insidesales@mitutoyo.ca or visit our website at www.mitutoyo.ca
