3D High-speed scanning Coordinate Measuring Machine

Up to X10 faster Measurement Speed With same accuracy

*comparison with previous model

CRYSTA-Apex V574 Limited Time Promotion



3D High-speed scanning with nominal scan Intuitive operation with CAD model PH10MQ + SP25M scanning probe system Dual joystick controller MCOSMOS-2 software Air dryer Power conditioner





3D High-speed scanning by nominal scan

Nominal scanning allows high-speed scanning measurement while maintaining accuracy, even on workpieces with complex shapes including free-form surfaces.

Intuitive operation with a CAD model

Utilizing CAD data with CAT1000 for prismatic geometry and surface point measuring achieves more intuitive operability and graphical programming tools and reporting capabilities.

(Scanpak option is required for profile tolerance)

PH10MQ + SP25M Scanning probe system

Articulating probe head for complete part accessibility with the SP25M scanning probe capable of 30mm/sec scanning.

Dual joystick box control

Operator ease of use feature to precisely locate the sensor tip with individual lockouts for each axis and variable speed control during program execution.

Air dryer

Long term investment protection against damage to the CMM from containments in the air supply avoiding unnecessary down-time, expensive repairs, and maintains CMM accuracy.

Power conditioner

Long term investment protection against damage to the sensitive electronics of the CMM and computer system from power fluctuations and electrical noise.

Please contact your local Mitutoyo Sales Office for more details



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