



JPM Inspection Capabilities

Inspection Equipment					
Machine Type	Manufacturer	Model	Measuring Range X Y Z	Software/Attributes	Calibration Standard
CMM	Hexagon	Optiv Performance 664	24.01" x 24.01" x 15.94"	PC-DMIS CAD ++ with multi-axis scanning and tactile sensor, automatic tool changer, and integrated vision system for rapid non-contact inspection of critical features.	ISO 17025
CMM	Hexagon	Global Accuracy+ 7107	27.56" x 39.37" x 25.98"	PC-DMIS CAD ++ with 10x motorized zoom for continuous field of view adjustment, resolution sensor, scanning and tactile sensor, and rotary head.	ISO 17025
Optical Comparator	Starrett	HDV-400-M3-CNC-2LED	16" x 6"	Digital video system	Traceable to NIST Standards
Optical Comparator	S-T	20-3700	17" x 6"		Traceable to NIST Standards
Height Gauge	Tesa	Tesa-Hite 700	28"		Traceable to NIST Standards
Height Gauge	Tesa	Tesa-Hite 400	16"		Traceable to NIST Standards
Micrometers		Various	Up to 12"		Traceable to NIST Standards
Calipers		Various	Up to 42"		Traceable to NIST Standards
Gage Pins	Vermont Gage	Black Guard	.011 to 1.000	Class ZZ	Traceable to NIST Standards
Gage Pins	Deltronic	Sets and Individual	Various	Class X	Traceable to NIST Standards