

## Quality Assurance Equipment

### Vision and Contact Measurement

<b>No. of Machines</b>	<b>Name</b>	<b>Capabilities</b>
2	OGP Smartscope Flash 500	Digital Resolution: .0001mm/.000001"
2	Nikon Measuring Microscope Measurescope Model MM-40	Digital Resolution: .0001mm/.00001in.
2	Nikon Measuring Microscope Measurescope Model TM-40	Digital Resolution: .0001mm/.00001"
1	Ram Optical Comparator Omis II	Digital Resolution: .0001mm/.00001"
6	Optical Comparators Various models	Resolution: 0.00004"
1	Hawk Measuring Microscope Model 200 (TS)	Digital Resolution: .001mm/.0001"
1	Vision Engineering System-5D	Resolution: .0001mm/.00001"
1	Vision Engineering Workshop Dynascope	Digital Resolution: .001mm/.0001"
1	Mitutoyo CMM B-241	Digital Resolution: .001mm/.0001"
9	Mitutoyo Height Gage Height Masters Model 515-311	Resolution: .00001", Accuracy +/- .00005"
2	Trimos Height Gage 300	Digital Resolution: .001mm/.00005"

### Material Test and Analysis

<b>No. of Machines</b>	<b>Name</b>	<b>Capabilities</b>
1	Extrusion Plastometer Tenius Olsen Model UE-478 Temp.	Resolution: 0.2C
1	AZI Moisture Analyser Computrac Max 2000	Temperature: Resolution 1 C, Range 25-275 C, Accuracy +/- 1 C Percent Moisture: Resolution 0.001%, Moisture Range 50ppm-
1	Instron Universal Testing Model 3345	Accuracy: +/- .5% of reading down to 1/100 of load cell capacity; 100n and 500n load cells
1	X-Rite SP64 Spectrophotometer	Spectral Range: 400-700nm; Spectral Interval: 10nm-measured, 10nm-output
1	Wilson Rockwell Tester Rockwell B Scale C Scale	Wilson Rockwell Tester Rockwell B Scale C Scale

For more information regarding C&J's Quality Assurance Capabilities, please visit our website [www.cjindustries.com](http://www.cjindustries.com).