

Quality Inspection

688 Parkridge Ave, Norco CA 92860

(951) 270-2667

doug@qinsp.com – General Manager

Patrick@qualityinspection.com – President



Overview –

Quality Inspection is a dimensional inspection laboratory specializing in First Article inspection reports, Solid Model Inspection, and Statistical Process Control reports using Coordinate Measuring Machines with both touch probe technology and video technology. Other services include 2D and 3D reverse engineering drawings and models, tool calibration, partial inspections, and receiving inspection services. We serve the medical, aerospace, plastics, and automotive industries as our core customers. Quality Inspection was founded in 1993 by Patrick McSwain and is a California Corporation. It is ISO 9001:2008 Registered through DEKRA. We have completed over 35,000 different customer jobs in that time.

Facilities –

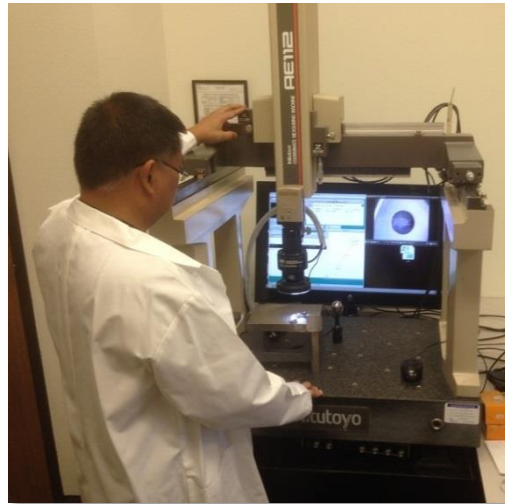
Quality Inspection is located in a modern free-standing 8,000 square foot facility close to both the 15 Freeway and 91 Freeway in the center of Southern California. Riverside County, Orange County, Los Angeles County, San Diego County, and San Bernadino Counties are all within a 1 hour driving radius. 4,000 square feet of our facility is temperature controlled 24 hours a day to maintain consistent measurements. 4,000 square feet is warehouse area that allows the handling of parts up to 2,500 lb and up to 18 feet long.

Staff –

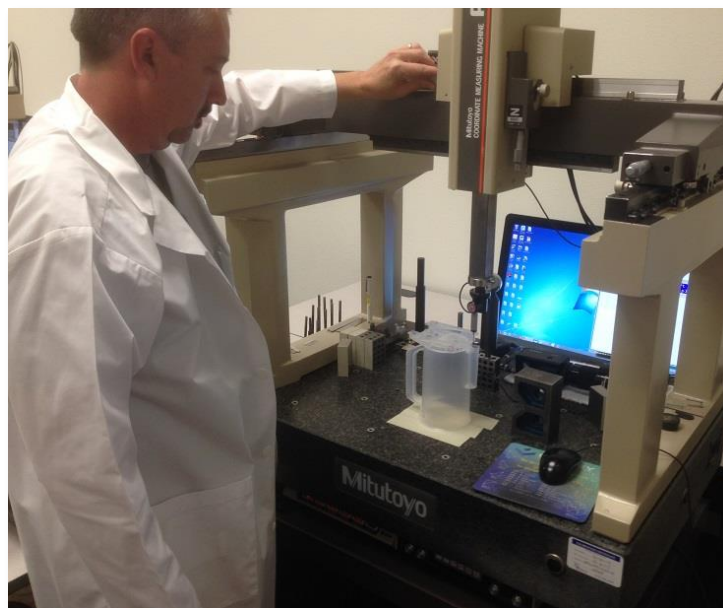
Quality Inspection currently employs 8 people, of whom 6 have extensive training on Coordinate Measuring Machines with an average experience length of 16 years. We do not use subcontract labor or part time employees.

Equipment – All measuring equipment at Quality Inspection is traceable to the NIST. All Coordinate Measuring Machines are calibrated by factory trained technicians, then cross checked against each other to insure accuracy. We currently are operating 9 CMM's, with 2 more in reserve. The largest part we can measure is 18 feet long by 62" wide, and 40" tall. 5 of our CMM's are capable of non-contact measuring, and 8 are capable of contact measuring.

Below is a Mitutoyo AE-112 CMM with 250x Video Inspection probe attached:



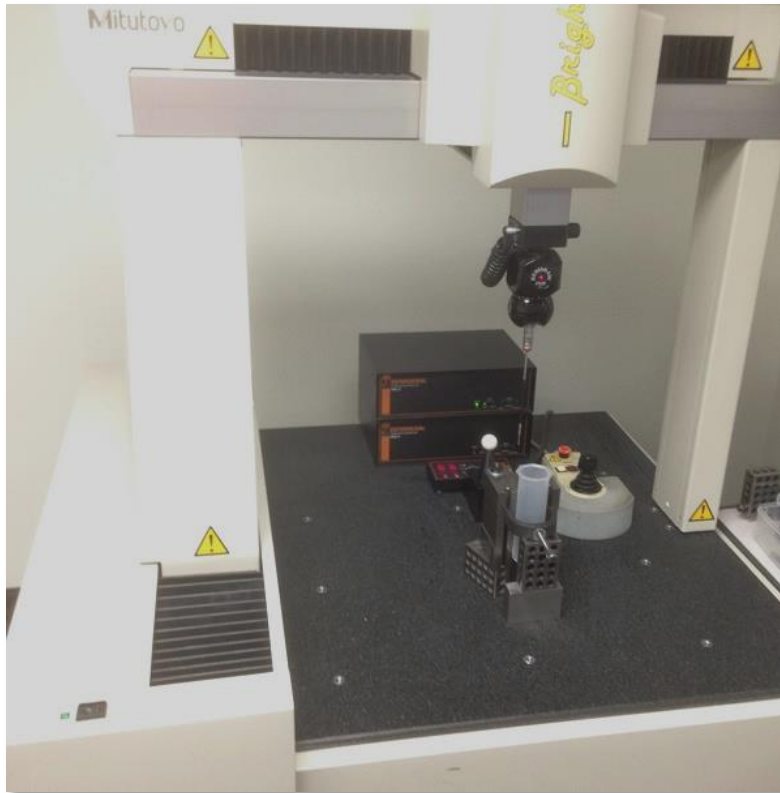
One of our two Mitutoyo AE-122 CMMs with a touch probe loaded. Both have Video capability as well:



This is our Nikon VM-150 DCC Video Inspection System:



Our Mitutoyo BRT-504 is a DCC CMM used for high speed SPC inspections:



The main room houses our 4 large CMMs: Brown & Sharpe 15-22-10, Brown & Sharpe 12-15-10, Mitutoyo BN710H, and Mitutoyo B-241. We have the ability to measure parts up to 18 feet long and 2,500 pounds with these machines:



I believe Quality Inspection has the highest standard of quality and the best turnaround at a very competitive price. Our hourly service rate is **\$70**, and all jobs are quoted in advance. Please feel free to contact us if you have any questions, or would like a free no-obligation quote.

Doug Davis is our General Manager who can be reached at doug@qinsp.com for quoting and questions. Or call him at (951) 270-2667. Our hours are 8-5 Monday through Friday.

Looking forward to hearing from you,

Patrick McSwain

Patrick McSwain
President
Quality Inspection
(951) 270-2667