



CROSS PRECISION MEASUREMENT takes pride in providing accurate, easy-to-use measurement equipment for our customers. Cross's technical expertise and broad product offering enables us to provide the best solution for your measurement application. We can help you optimize the measurement processes throughout your entire facility - from incoming inspection, to production and assembly, in the quality lab, and on to final inspection and shipping.

From custom hard gages through multi-sensor Coordinate Measuring Machines (CMMs), Cross has both the product offerings and technical expertise to solve the toughest applications. Along with industry leading products, we offer the services to get your system integrated into your operation quickly and easily.

Handheld Instruments

- Attribute gages
- Thread measurement
- Height gages
- Bore gages
- Indicators
- Calipers and Micrometers
- LVDTs



Automated Systems

- CMMs
- Video Inspection
- Multi-Sensor Systems
- CNC Thread Inspection
- Shaft Measurement
- 2D & 3D Microscopy



Surface Finish and Form

Whether you're interested in product development or in-production measurement

- Portable
- Skidded and Skidless Units
- CNC Systems
- Contour
- Roundness
- Specimens



Force & Material Testing

If you need to perform a simple pull force test or high volume materials testing with statistical analysis, we'll help you select the ideal force product for your application.

- Handheld force gages
- Load cells and indicators
- Manual test stands
- Fully automated systems
- Extensometers



Torque

Whether you're tightening a fastener, auditing residual torque, or calibrating a torque wrench- we have a product

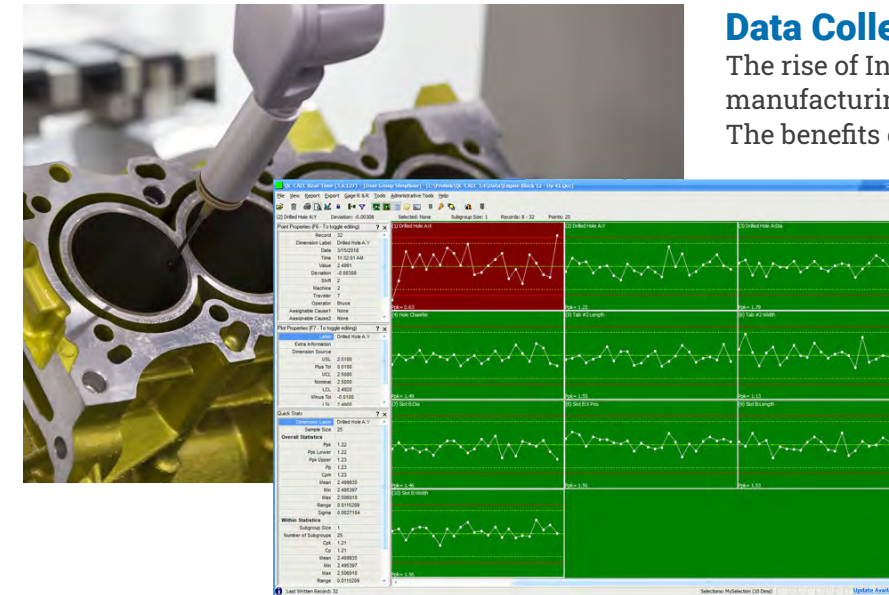
- Screwdrivers
- Wrenches
- Screw presenters and counters
- Inline transducers
- DC tools
- Analyzers



Data Collection

The rise of Industry 4.0 and the implementation of lean manufacturing necessitates streamlined data collection. The benefits of wireless data collection over manual entry

are easy to understand. However, making this leap is often intimidating. Cross has the product offerings and technical expertise to assist you in implementing wireless data collection and analysis, whether you want to start with one caliper or collect real-time data from all your measurement processes. We offer solutions, like Prolink's QC Calc, that are easy to set up and provide powerful data analysis for a wide variety of equipment- torque wrenches, scales, height gages, and more!



WHY CROSS PRECISION MEASUREMENT?

When you purchase your measurement equipment from Cross you receive cradle to grave support, from product selection to installation and training through calibration, preventative maintenance, and repair. With over eight decades of metrology expertise, a partnership with Cross enables you to...

RAISE QUALITY

More accurate measurements provide greater control of the manufacturing process. Automated systems, improved fixturing, and careful gage selection minimize operator influence on measurement.

INCREASE EFFICIENCY

Streamlined measurement processes enable a higher percentage of products to be measured at no additional cost.

REDUCE RISK

Our measurement solutions enable you to identify non-conforming product before it moves on to the next process or reaches your customer. This reduces the risks of lost productivity, costly rework or shipping bad product.



CROSS IS PROUD TO PARTNER WITH THESE FINE DIMENSIONAL METROLOGY PRODUCT BRANDS

BARCOR INC.



Gage Crib Worldwide, Inc.



Suburban Tool, Inc.



brown & sharpe.

