

OPTIMIZING YOUR CNC MACHINES



**YOU HAVE ZERO
TOLERANCE FOR
PARTS LESS
THAN PERFECT.**



**MASTERED
IN THE U.S.A.**

VERISURF[®]
3D Measurement Solutions

THE FUTURE BELONGS TO THOSE WHO MASTER IT.

Mastercam

VERISURF
3D Measurement Solutions

For over 30 years, QTE has been a nationally accredited and award-winning reseller of Mastercam software for the CAD/CAM manufacturing markets. We also know Verisurf inside and out. We take this unique expertise and apply it to solve the issues you face on your machine shop floor. What you get is what you've been looking for, including improved speed, increased automation, and the delivery of efficiency for all your jobs.

We can also train your machinists or act as an extension of your team. QTE is here for you when you need us. In fact, we're here for you right now with our ongoing technical support and so much more. That's why we're masters of Mastercam and Verisurf.

**QUICKER INSPECTION TIMES WITH
LESS WASTE AND REWORK.**

**PARTS MADE EVEN
BETTER IN AMERICA.**



"Verisurf, in conjunction with our new laser tracker, has significantly helped us improve productivity and quality control in our operations. Implementation and training were seamless. The system was picked up very easily by our operators, which has allowed the entire project to be a success."

— RED BUD INDUSTRIES

Make no mistake about it, a flawed part is something every manufacturer will do anything to avoid. The typical solution usually means constant manual inspection programming. What that really does is just decrease the time your CNC machine can be utilized for making parts, and money. That's why it's smart to turn to QTE for Verisurf – a common platform for model-based inspection that ensures quality control and part accuracy.

With Verisurf, you can accurately measure the most complex parts up to 50% faster and compare them to the nominal CAD model. It results in a more streamlined manufacturing process while reducing scrap and rework. Now your team won't waste their time, or your money, with manual inspection programming. It's just another example of how Verisurf is perfect for eliminating flawed parts during manufacturing.

BENEFITS OF VERISURF

- FAI in minutes: align, inspect, report, DONE!
- Single software platform for inspection processes and devices
- Automated inspection routines to drive repeatability and consistency in inspection processes
- Up to 50% faster inspection times
- Reduces or eliminates manual inspection programming
- Improves in-process inspection with PCMMs for reduced scrap and rework
- Model based inspection
- Real Time focus with continuously updated indicators and digital readouts
- Read and use native CAD GD&T data in Real Time or annotate models with your own