



Reverse Engineering

ARC, the Best Kept Secret in Efficiency!

ARC's reverse engineering capabilities begin with our fully integrated seven-axis, contact / non-contact **FARO laser scanning system**. The portability of the equipment allows us to provide this service at a location convenient to our customers.

This **cutting edge technology** allows us to collect a dense cloud of points from the surface of any shape, from a small component to a complete semi truck tractor-trailer. The system's accuracy of 0.0005", is ideal for point-to-point contact mapping, which can be used for a variety of purposes.

Using the latest Geomagic software, our **Surfacing CAD Department** can translate this point cloud data into accurate, high quality NURBS surfaces for CAD and CAM applications including digital models for:

- Visualization & Analysis
- Rapid Prototyping & 3-D Modeling
- Manufacturing
- Inspection

