OVERVIEW

WebMap® is based on original development work by Ray W. James, P.E. Ph.D., with further development by SWRI’s Mechanical and Fluids Division and Culveron Software for the Gas Machinery Research Council. SWRI and GMRC developed the WebMap® software to provide simplified input of crankshaft geometry and the systematic collection of the web deflection measurements.

Crankshaft deflection measurements help to assess the alignment of large stationary engines. The WebMap® software is a great analytical tool to collect, view, process data and run trial adjustments (when needed) to set any necessary adjustments to realign the crankshaft. This software also gives you the capabilities to store and retrieve past measurements for analysis, trending, and simplification.