

American Stress Technologies

Off-Line Inspection System

The CrankScan 600 Inspection System, an off-line audit inspection system from American Stress Technologies, Inc., Pittsburgh, PA, monitors residual stress from manufacturing processes and detects grinding damage and some heat treat qualities. The unit requires manual loading and unloading of the test piece. A sensor automatically scans the ground surface. The test information is sent to a ROLLSCAN central unit and is analyzed, displayed and stored in software. An operator can analyze the data and make appropriate process adjustments.

For more information, contact American Stress Technologies, Inc. at (412)963-0676.

2001027