



## Metrology Services Line Card

### Services Provided:

- Thermal Alignment Analysis (TAA)
- Gear Box Bore Alignment Inspections
- Compressor Inspections
- Extruder Inspections
- Large Part Inspections
- Rotor Mapping
- Bearing Dimensional Inspections
- Roller Alignments
- Flatness Check
- Press Leveling
- Full Color 3D Reporting

### Special Services Offered:

- Machinery Alignments (coupling/gas path)
- Reverse Engineering/Parts Design
- Base Mapping & Design
- Laser leveling (up to 350')
- 3rd Party Audit (GD&T)
- Tank Farm Measuring & Analysis
- Advanced Calibration Services
- Kinairy Bar Field Verification
- Equipment Leveling
- Consulting

### Onsite Services Offered:

- Training
- Inspections/Measurement
- Customizable Reporting
- Realtime Analysis (DRO)
- Turnkey Machinery Inspections by Millwright Technicians

### Advantages of AMG:

- Premium Knowledgeable Technicians
- Over 150 Years of Metrology Experience
- Highest Accuracy in the Industry
- Quick/Emergent Response
- Competitive Pricing
- Regularly Calibrated & Certified with OEM
- 13 Technicians thought North America
- High Safety Standards (TIRR 0.0)
- State of the Art Software

(Polyworks, Cam 2, Fusion 360, Scene, Inventor, Recap, Recap Photo )

- State of the Art Hardware

(Laser Trackers S6, Quantom Arms w HD Scanner, Large Volume Scanners, Kinary System)

### Industries Serviced:

- Oil & Gas
- Power
- Petrochemical
- Agriculture
- Defense
- Steel
- Aerospace
- General Construction
- Manufacturing