

THE BALANCING COMPANY, INC.

898 Center Drive Vandalia, OH 45377 (937) 898-9111 Fax (937) 898-6145 www.Balco.com
CAGE: 6P872 DUNS: 053076444 UEI: FZU3Z7A2PGL2 NIST 800-171 CMMC

SUMMARY:

Service provider of balancing, spin testing, repair, and onsite field services. Est. 1968. Proven track record of solving complex customer requirements. Trusted and approved supplier of OEMs, laboratories, and agencies.

CORE COMPETENCIES:

Balance: <1oz-50k lbs, 60ft L, 12ft DIA

- Rigid rotors of all types, components, and assemblies
- Any quantity: large production orders or prototypes
- Electrical Runout. Single plane & two plane balancing

Spin Test: 48"DIA, 36"H, 1500lbs, 250k RPM, -320F-1200F

- Overspeed testing, burst testing, and safety testing
- High speed video and Digital Image Correlation (DIC)
- Cycle fatigue testing and simulated environments

Repair: Rotating machinery and related equipment

- Complete overhauls, fabrication, and machining
- Sandblasting, painting, and welding
- New shafts, couplings, bearings, housings, and fixtures

Field Service: Vibration analysis and condition monitoring

- Predictive maintenance, data collection, and reporting
- Troubleshooting, diagnosis, and recommendations
- Installation assistance, alignment, and onsite balancing

EXPERIENCE: NASA, AFRL-RQ, ULA, INL, LLNL

BALCO

Industrial Balancing • Spin/Burst Testing • Vibration Analysis • Predictive Maintenance • Field Service