

Balancing, Runout Testing, Process Evaluation, and Engineered Services

It is often more cost-effective to contract out rotor balancing services.

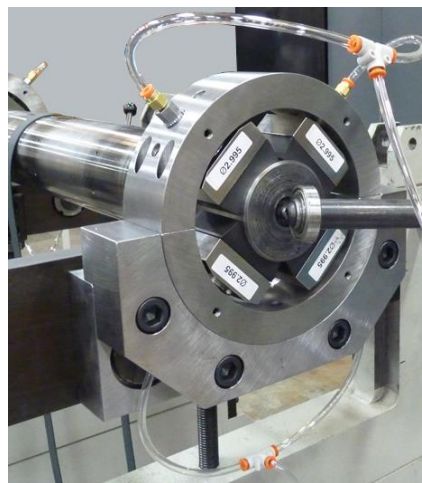
Hofmann offers premium rotor **balancing, testing, evaluation, and engineering services** on a contract basis at our facility. We can balance or test your rotors and assemblies with expert results and quick turnaround. Whether handling a single workpiece or an entire production run, we guarantee efficient, accurate balancing and runout testing services.

Drawing on decades of experience and success, we can accept rotors and assemblies from any industry. Additionally, a variety of in-house balancing and test equipment enables our highly trained technicians to process a wide range of rotor sizes and types.

Please contact us for more information.



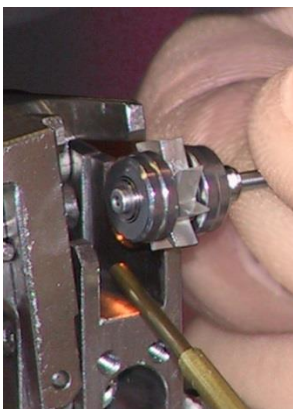
Small rotors, vertical up to 150 lb (68 kg) (wheel and shaft assemblies shown)



Special tooling available (Bently Bearings™ non-contact gas bearing shown)



Runout testing, mechanical, electrical, and total (flexible shaft shown)



Tiny rotors 1 oz (28 g) or less (dental drill shown)



Large horizontal rotors up to 15,000 lb (6800 kg) (5-ton rotor shown)

Specialized Services

- Single-plane and two-plane dynamic balancing
- Single-piece or production runs
- Tiny components (1 oz or less)
- Large rotors, up to 10,000 lb. and 20 ft. length
- Unique applications requiring tooling
- Balancing per API, ISO, and SAE/ARP certifications
- Mechanical, electrical, and total runout testing
- Process analysis and rotor analysis for your product