



Job Title: Machinist - Lathes

Location: Aston, PA 19014

New Way® Air Bearings, Inc. is looking for an experienced and motivated lathe machinist that will support the graphite machining group in making graphite components as well as setting up machines and processes for other lathe operators. New Way has both CNC and manual lathes.

New Way is the world's leading independent designer and manufacturer of modular air bearing products and the recognized provider of porous media air bearing solutions, sold in over 30 countries worldwide. The company manufactures a standard line of modular, off-the-shelf components including: flat round and rectangular air bearings; vacuum preloaded air bearings; radial air bearings; air bushings; air slides; conveyor air bearings and precision chucks. The company is ISO 9001:2015 certified.

New Way has been recognized in multiple years on Inc. Magazine's list of the 5,000 fastest-growing, private companies in America, and as a Deloitte Fast 50 Technology company for the Philadelphia, PA, USA Region. New Way is also a past recipient of The Greater Philadelphia Chamber of Commerce's Technological Excellence of the Year Award.

As a fast-growing manufacturing company with global reach, there are many and diverse opportunities for employment with New Way Air Bearings. The speed of that corporate growth provides significant prospects for personal growth. You'll find those opportunities here.

Responsibilities:

- Support graphite lathe machining department.
- Set up and run CNC and manual lathes in order to produce parts out of graphite and metal.
- Set up lathes and establish processes for other operators.
- Read technical drawings to understand part specifications.
- Use computer software (CAM) to model cutting paths and program machines accordingly.
- Troubleshoot and resolve problems with machines as they arise.
- Perform basic machine maintenance.
- Train new employees on how to properly operate CNC and manual lathes.
- Performs job duties with limited supervision.

Qualifications/Skills:

- SolidWorks and CAM experience
- Machine operation and set-up; 2 axis lathes
- Ability to inspect own and others work.
- Strong problem-solving skills (identify problems and respond correctly).
- Ability to use correct tooling, fixturing and equipment to perform work tasks to engineering specifications.

Working Conditions & Physical Factors:

- Required to stand; use hands to finger, handle, or feel; walk; reach with hands and arms; stoop, kneel, crouch, or crawl; and talk or hear continuously for 8-10 hours per day.
- Overtime may be required when necessary.
- Regularly lift up to 50 pounds.
- The employee will be required to wear proper PPE (gloves, safety glasses, safety shoes) throughout the facility.
- Exposed to moving mechanical parts, machining oils/coolants, graphite dust, and chemicals which are below OSHA's permissible levels of exposure.
- Facility is temperature controlled and assembly locations are closely regulated.

Preferred Experience/Education:

- High School Diploma or GED required.
- Formal training from technical or trade school is desired but not required.
- Five or more years of CNC and Manual Lathe programming, set up, and operation experience.
- Mill experience is a plus, but not a requirement.