



# ACUTRONIC

**Acutronic USA Inc.**

700 Waterfront Drive, Pittsburgh, PA 15222, USA

acutronic.com | +1 412 926 1200

Acutronic Simulation & Test USA (ASTU) is looking for a Mechanical Assembler to join our Pittsburgh, PA team. Our model candidate would have at least one year of mechanical experience; went to a technical school or apprenticeship program; ability to work with the assembly personnel, engineers, wire shop, and customers on complex systems; and can follow complex assembly procedures and acceptance test procedures. Keen attention to detail, ability to prioritize and multi-task in a fast-paced, deadline-driven environment are critical for success in this role.

For 45 years, Acutronic's Motion Simulation & Test Division has been the global market leader in the development, design, and manufacture of Inertial Guidance Test Systems and Hardware-In-The-Loop motion simulators. These high-precision motion simulators are used in the aerospace, defense, automotive, and consumer electronics industries to test and calibrate sensors and missiles.

Acutronic's Aerospace Components Division develops and manufactures specialty components for use on unmanned aerial vehicles and optionally-piloted aircraft. These products are used on next-generation aerospace programs and include a range of electric power systems, servo-actuators, micro-turbines and Hybrid-Electrical-Propulsion-Systems. Acutronic Aerospace offers standard products and excels at designing highly-customized solutions for demanding mission requirements.

Acutronic employs approximately 200 employees across its locations in Austin, TX; Pittsburgh, PA; Baltimore, MD; Switzerland; Germany; and India.

This is a unique opportunity to join a company with ambitious growth plans. We offer a high degree of independence and individual responsibility in an exciting industry, along with a competitive compensation and benefits package.

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Acutronic is seeking a  
**Mechanical Assembler II**

Your roles/responsibilities will include:

- Assemble and test complex mechanical systems involving a large number of parts; alignment and precision tolerance of parts is critical
  - Evaluate the alignments of axes in relation to each other: verify the orthogonality and angular displacement measurements through use of autocollimators, mirror assemblies, electronic indicators, or alignment telescopes
  - Fit and size parts using lathes, milling machines, drill presses, and other tools
  - Clean and prepare parts for paint
  - Assist in the packing and shipping of equipment to customers
  - Perform field service functions on equipment, both domestically and internationally
  - Assist Quality Control in the calibration and maintenance of the Metrology lab
  - Maintain orderly work area, machines, and equipment
  - Meet budget and schedule requirements
  - Provide feedback to Engineering Department to reduce production problems
  - Redline changes to drawings in assembly binders
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#### Your qualifications/skills should include:

- High school diploma or equivalent
- Technical School or Machining Apprenticeship is desirable
- At least three years of mechanical experience is required, five years of experience preferred
- Must have valid driver's license
- Required to attend Fork Truck training and obtain certification
- Ability to travel to 10%-15% domestically; occasional international travel may be necessary
- Must be a US Citizen

#### Position type / physical demand:

- Work is generally performed in a shop environment
- Position requires walking, stooping, kneeling, crouching, sitting and standing in order to perform job duties
- Frequent lifting (up to 75 pounds) and moving of heavy parts (weighing up to several tons)

Are you ready for a new challenge? If so, please email your resume to [hr@acutronic.com](mailto:hr@acutronic.com), or mail to:

The Acutronic Company  
700 Waterfront Drive  
Pittsburgh, PA 15222  
ATTN: Human Resource Department

Phone 412 926-1200  
Fax 412 697-8111

[www.acutronic.com](http://www.acutronic.com)

Acutronic is an Equal opportunity employer. Qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, sexual orientation, gender identity, disability or protected veteran status. If you have a disability or special need that requires accommodation, please contact us at [HR@acutronic.com](mailto:HR@acutronic.com) or Phone 412.926.1200.

