

# CRYOMECH

## **Sub-Assembly Technician**

*Cryomech, international leader in cryorefrigeration, has been a Syracuse-based high-tech manufacturer since 1963. Learn more about our exciting projects at [Cryomech.com](http://Cryomech.com)*

As we settle into our brand-new building, we are growing our team to add capacity and meet the increased volume of customer orders.

### **Position Summary**

Listed work hours (TBD)

This position is responsible for various tasks required in the preparation of compressor modules for various compressor packages in accordance with the production schedule.

### **Essential Duties and Responsibilities**

- Cleans, evacuates and charges flex lines for inclusion in the Cryocooler assembly
- Monitors the run-in wall including leak checking and drying compressor packages
- Ensures all flex lines are dried in accordance with the work instructions
- Maintains dryers, traps, pumps and adsorbers
- Populates chassis as required by the production schedule
- Drains oil and/or fabricates suction and discharge lines
- Builds Cold Head motor cords and cable assemblies
- Follows work instructions for all tasks including new compressor evacuations
- Packs adsorbers
- Maintains pump-out stations
- Maintains proper levels of inventory
- Performs maintenance including cleaning work areas, tools, and parts
- Adheres to quality and safety standards as required by Cryomech in regard to all equipment, supplies and products
- Other duties as assigned

### **Qualifications and Education Requirements**

- High school diploma and one year machining experience. One year certificate from college or technical school and six months related experience and/or training
- Ability to read and understand mechanical drawings/blueprints, operating, training and safety manuals, documents and forms.
- Ability to use hand and measuring tools

### **Employee Benefits**

- Cryomech offers a generous benefits package including health, dental, vision, 401K, long and short-term disability, life, employee stock ownership plan (ESOP), training, tuition reimbursement, and Paid Time Off (PTO).

Cryomech is an Equal Opportunity Employer. All qualified applicants will receive consideration regardless of disability status, veteran status, or any other New York State or federally protected characteristic.

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